APPENDIX 7-4

SURVEY DATA

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1. SURVEY DATA

1.1 Golden plover

Table 7 – 4 – 1 Golden plover vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP001	VP6	03/04/2024	07:45	Golden Plover	5	10	10	0	0	0	0	improved agricultural grassland; flying	JD
GP002	VP3	13/09/2024	09:53	Golden Plover	24	87	0	87	0	0	0	habitat not recorded; flying, flock, over hilltop, w of vp	JD
GP003	VP1	27/09/2024	07:44	Golden Plover	32	18	0	18	0	0	0	improved agricultural grassland; flying, circling	DM
GP005	VP1	27/09/2024	08:42	Golden Plover	56	780	80	670	30	0	0	improved agricultural grassland and heath; flying, circling, calling	DM
GP006	VP1	27/09/2024	09:12	Golden Plover	8	245	40	175	30	0	0	improved agricultural grassland; flying, circling	DM
GP007	VP6	11/10/2024	12:56	Golden Plover	60	110	0	0	110	0	0	improved agricultural grassland; flying, adult	AD
GP008	VP11	14/10/2024	14:28	Golden Plover	1	181	20	161	0	0	0	improved grassland; flying, calling, flying and calling se of vp, possibly flushed by buzzard being mobbed by hooded crow x2	JD
GP009	VP2	15/10/2024	11:15	Golden Plover	1	10	0	10	0	0	0	improved agricultural grassland; flying	AD
GP010	VP2	15/10/2024	11:41	Golden Plover	2	12	0	0	12	0	0	improved agricultural grassland; flying	AD
GP011	VP2	15/10/2024	14:08	Golden Plover	5	15	0	0	15	0	0	conifer plantation; flying	AD
GP012	VP2	15/10/2024	16:52	Golden Plover	2	18	0	18	0	0	0	improved agricultural grassland; flying	AD
GP013	VP1	28/10/2024	11:13	Golden Plover	31	240	0	0	240	0	0	improved agricultural grassland; flying	AD
GP014	VP1	28/10/2024	13:03	Golden Plover	60	600	0	0	600	0	0	improved agricultural grassland; flying	AD
GP015	VP1	28/10/2024	16:02	Golden Plover	22	120	0	120	0	0	0	improved agricultural grassland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP016	VP3	31/10/2024	14:02	Golden Plover	13	85	0	0	85	0	0	improved agricultural grassland; flying	DM
GP017	VP3	31/10/2024	15:36	Golden Plover	1	54	0	0	54	0	0	improved agricultural grassland; flying	DM
GP020	VP3	31/10/2024	17:01	Golden Plover	7	5	0	5	0	0	0	improved agricultural grassland; flying	DM
GP021	VP3	31/10/2024	17:12	Golden Plover	5	120	15	105	0	0	0	improved agricultural grassland; flying	DM
GP022	VP3	31/10/2024	17:28	Golden Plover	5	25	25	0	0	0	0	improved agricultural grassland; flying, circling	DM
GP023	VP3	31/10/2024	17:43	Golden Plover	1	5	5	0	0	0	0	improved agricultural grassland; flying	DM
GP024	VP9	08/11/2024	12:16	Golden Plover	1	24	0	12	12	0	0	improved agricultural grassland; flying	AD
GP025	VP15	12/11/2024	11:30	Golden Plover	13	7	7	0	0	0	0	improved agricultural grassland; flying	JD
GP026	VP15	12/11/2024	12:30	Golden Plover	23	323	0	323	0	0	0	improved agricultural grassland; flying	JD
GP027	VP15	12/11/2024	12:35	Golden Plover	19	132	0	132	0	0	0	improved agricultural grassland; flying, split off from last observation of 23 birds	JD
GP028	VP15	12/11/2024	12:42	Golden Plover	120	480	0	480	0	0	0	improved agricultural grassland; flying, circling	JD
GP029	VP15	12/11/2024	13:59	Golden Plover	50	124	124	0	0	0	0	improved agricultural grassland; flying, circling	JD
GP030	VP15	12/11/2024	14:43	Golden Plover	70	372	0	372	0	0	0	improved agricultural grassland; flying, circling	JD
GP032	VP15	12/11/2024	15:41	Golden Plover	18	135	135	0	0	0	0	improved agricultural grassland; flying, circling	JD
GP033	VP15	12/11/2024	15:45	Golden Plover	80	495	165	330	0	0	0	improved agricultural grassland; flying, circling	JD
GP034	VP15	12/11/2024	16:02	Golden Plover	42	780	780	0	0	0	0	improved agricultural grassland; flying, circling	JD
GP035	VP15	12/11/2024	16:15	Golden Plover	60	360	0	360	0	0	0	improved agricultural grassland; flying, circling	JD
GP036	VP15	12/11/2024	16:21	Golden Plover	45	240	0	240	0	0	0	improved agricultural grassland; flying, circling	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP037	VP15	12/11/2024	16:25	Golden Plover	75	120	120	0	0	0	0	improved agricultural grassland; flying, circling	JD
GP038	VP15	12/11/2024	16:27	Golden Plover	20	136	136	0	0	0	0	improved agricultural grassland; flying, circling	JD
GP039	VP11	16/11/2024	12:04	Golden Plover	1	23	0	23	0	0	0	improved agricultural grassland; flying	AD
GP040	VP14	21/11/2024	12:34	Golden Plover	25	62	0	62	0	0	0	improved agricultural grassland; flying	JD
GP041	VP14	21/11/2024	14:30	Golden Plover	1	77	0	77	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
GP042	VP3	22/11/2024	12:50	Golden Plover	200	620	0	0	620	0	0	improved agricultural grassland; circling	SD
GP043	VP3	22/11/2024	13:07	Golden Plover	83	40	0	40	0	0	0	improved agricultural grassland; flying	SD
GP044	VP3	22/11/2024	14:40	Golden Plover	31	35	0	35	0	0	0	improved agricultural grassland; flying	SD
GP045	VP6	24/11/2024	11:44	Golden Plover	16	30	0	30	0	0	0	improved agricultural grassland; flying	SD
GP046	VP2	02/12/2024	13:32	Golden Plover	20	134	0	108	26	0	0	improved agricultural grassland and conifer plantation; flying, 20 golden plover flying from hilltop out over hillside off to e/ne	JD
GP047	VP1	03/12/2024	11:15	Golden Plover	8	49	0	0	49	0	0	heath; flying, x8 golden plover flying to th s/sw over heath, near vp	JD
GP048	VP16	08/01/2025	10:54	Golden Plover	34	90	0	90	0	0	0	improved agricultural grassland; flying	JD
GP049	VP16	08/01/2025	12:07	Golden Plover	80	60	60	0	0	0	0	improved agricultural grassland; flying	JD
GP050	VP16	08/01/2025	13:22	Golden Plover	140	125	125	0	0	0	0	improved agricultural grassland; flying	JD
GP051	VP16	08/01/2025	14:25	Golden Plover	80	73	73	0	0	0	0	improved agricultural grassland; flying	JD
GP052	VP16	08/01/2025	15:44	Golden Plover	31	63	63	0	0	0	0	improved agricultural grassland; flying	JD
GP053	VP16	08/01/2025	16:37	Golden Plover	70	20	20	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP054	VP16	08/01/2025	16:42	Golden Plover	160	354	354	0	0	0	0	improved agricultural grassland; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP055	VP14	09/01/2025	10:19	Golden Plover	2	10	10	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP056	VP14	09/01/2025	10:52	Golden Plover	3	15	15	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP057	VP14	09/01/2025	10:58	Golden Plover	8	97	97	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP058	VP14	09/01/2025	11:23	Golden Plover	1	90	90	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP059	VP14	09/01/2025	12:59	Golden Plover	17	41	41	0	0	0	0	improved agricultural grassland; flying	JD
GP060	VP11	09/01/2025	15:07	Golden Plover	5	23	0	23	0	0	0	improved agricultural grassland; flying	AD
GP061	VP10	10/01/2025	11:12	Golden Plover	9	10	10	0	0	0	0	improved agricultural grassland; flying	AD
GP062	VP1	27/01/2025	10:38	Golden Plover	8	30	30	0	0	0	0	improved agricultural grassland; flying	SD
GP066	VP5	01/02/2025	11:55	Golden Plover	23	15	15	0	0	0	0	improved agricultural grassland and scrub; flying	JD
GP067	VP8	19/02/2025	07:44	Golden Plover	1	20	20	0	0	0	0	improved agricultural grassland; flying	SD
GP068	VP4	20/02/2025	08:12	Golden Plover	130	77	0	77	0	0	0	improved agricultural grassland; flying	JD
GP069	VP10	20/02/2025	08:49	Golden Plover	21	30	0	30	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
GP071	VP9	27/02/2025	09:27	Golden Plover	76	85	0	85	0	0	0	improved agricultural grassland; circling	SD
GP072	VP11	27/02/2025	14:20	Golden Plover	48	120	0	0	0	120	0	improved agricultural grassland and conifer plantation; flying	DM
GP073	VP11	27/02/2025	14:47	Golden Plover	3	140	0	20	120	0	0	improved agricultural grassland; circling	DM
GP074	VP1	08/03/2025	17:21	Golden Plover	2	74	0	74	0	0	0	improved grassland; flying	AD
GP075	VP9	13/03/2025	16:22	Golden Plover	23	38	38	0	0	0	0	improved grassland; flying, flew over vp, sway to s down and out of view	JD
GP076	VP9	20/09/2025	12:58	Golden Plover	11	40	0	0	40	0	0	improved agricultural grassland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP077	VP1	04/10/2025	12:59	Golden Plover	1	30	0	0	30	0	0	bogs; flying	AD
GP081	VP9	07/10/2025	09:30	Golden Plover	32	200	180	20	0	0	0	improved agricultural grassland; flying, flying s of vp, Maily staying low	JD
GP082	VP9	07/10/2025	10:08	Golden Plover	120	607	0	607	0	0	0	improved agricultural grassland; flying, flying over field sw and out over vp with 2 snipe mixed in flock	JD
GP083	VP3	18/10/2025	16:02	Golden Plover	6	12	12	0	0	0	0	improved agricultural grassland; flying	AD
GP086	VP2	23/10/2025	12:33	Golden Plover	4	50	0	0	50	0	0	highly modified/non-native woodland; flying	AD
GP087	VP1	06/11/2025	13:35	Golden Plover	1	30	0	0	30	0	0	heath; flying	MS
GP088	VP1	06/11/2025	14:55	Golden Plover	25	30	0	30	0	0	0	improved agricultural grassland; flying	MS
GP089	VP1	06/11/2025	15:00	Golden Plover	25	1800	0	0	0	1800	0	improved agricultural grassland; flying	MS
GP090	VP3	07/11/2025	14:01	Golden Plover	30	-	-	-	-	-	-	improved agricultural grassland; flying	MS
GP091	VP11	07/11/2025	14:45	Golden Plover	10	103	103	0	0	0	0	improved agricultural grassland; flying, 10 golden plover flying low over fields, se of vp	JD
GP092	VP11	07/11/2025	14:48	Golden Plover	9	90	90	0	0	0	0	improved agricultural grassland; flying, 9 golden plover back flying over fields se of vp	JD
GP093	VP11	07/11/2025	15:13	Golden Plover	26	57	0	0	57	0	0	improved agricultural grassland and conifer plantation; flying, 26 golden plover flying over fields, se of vp	JD
GP094	VP11	07/11/2025	16:47	Golden Plover	35	101	0	101	0	0	0	improved agricultural grassland and conifer plantation; flying, 35 golden plover flying to w, s of vp	JD
GP095	VP12	08/11/2025	10:39	Golden Plover	28	66	0	0	66	0	0	conifer plantation; flying, flying to the e, sw of vp	JD
GP096	VP10	19/11/2025	14:47	Golden Plover	12	131	65	66	0	0	0	improved agricultural grassland; flying, very low over field with vp, may have landed if i wasn't present	NL
GP097	VP15	21/11/2025	11:27	Golden Plover	23	62	31	31	0	0	0	improved agricultural grassland; flying	NL
GP100	VP15	21/11/2025	14:10	Golden Plover	350	217	60	97	60	0	0	improved agricultural grassland; flying	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP101	VP15	21/11/2025	14:26	Golden Plover	20	840	120	720	0	0	0	improved agricultural grassland; flying	NL
GP102	VP1	02/12/2025	09:15	Golden Plover	9	91	0	91	0	0	0	improved agricultural grassland; flying, flying over ne of hilltop, ne of vp, behind forestry out of view.	JD
GP103	VP4	12/12/2025	10:18	Golden Plover	60	126	42	42	42	0	0	improved agricultural grassland; flying	NL
GP104	VP6	15/12/2025	09:20	Golden Plover	150	120	0	0	120	0	0	improved agricultural grassland; flying, high flock heading to estuary.	MS
GP105	VP10	18/12/2025	14:58	Golden Plover	1	12	0	12	0	0	0	improved agricultural grassland; flying	AD
GP106	VP10	06/01/2026	11:02	Golden Plover	32	87	0	87	0	0	0	improved agricultural grassland; flying	AD
GP107	VP11	06/01/2026	11:20	Golden Plover	32	76	76	0	0	0	0	improved agricultural grassland; flying, flying low over fields south of vp, down into field southeast of vp, out of view	JD
GP109	VP11	06/01/2026	11:39	Golden Plover	14	46	46	0	0	0	0	improved agricultural grassland; flying, flying off to north, west of vp	JD
GP110	VP10	06/01/2026	11:45	Golden Plover	43	20	0	20	0	0	0	improved agricultural grassland; flying	AD
GP114	VP11	06/01/2026	12:00	Golden Plover	9	83	0	83	0	0	0	improved agricultural grassland; flying, flying over fields east of vp, down east out of view	JD
GP115	VP11	06/01/2026	12:19	Golden Plover	9	35	35	0	0	0	0	improved agricultural grassland; flying, flying east to west, south of vp, low	JD
GP116	VP11	06/01/2026	12:24	Golden Plover	16	71	71	0	0	0	0	habitat not recorded; flying, flying north to south past vp, east of vp	JD
GP117	VP10	06/01/2026	12:51	Golden Plover	50	15	15	0	0	0	0	improved agricultural grassland; flying	AD
GP118	VP11	06/01/2026	14:04	Golden Plover	22	149	74	75	0	0	0	habitat not recorded; flying, flying over fields, south of vp	JD
GP119	VP10	06/01/2026	14:51	Golden Plover	117	50	0	0	50	0	0	improved agricultural grassland; flying	AD
GP120	VP11	06/01/2026	14:55	Golden Plover	83	150	150	0	0	0	0	improved agricultural grassland; flying, flying up from south in groups, 39 continued north	JD
GP121	VP11	06/01/2026	14:57	Golden Plover	44	483	483	0	0	0	0	improved agricultural grassland; flying, flying around field south of vp, settling in field southwest of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP122	VP10	06/01/2026	15:39	Golden Plover	48	120	0	0	120	0	0	improved agricultural grassland; flying	AD
GP123	VP2	07/01/2026	11:03	Golden Plover	21	55	0	0	55	0	0	improved agricultural grassland; flying	KC
GP124	VP2	07/01/2026	12:32	Golden Plover	17	16	0	0	16	0	0	improved agricultural grassland; flying	KC
GP125	VP12	09/01/2026	10:49	Golden Plover	16	30	0	30	0	0	0	conifer plantation; flying, flying southwest to northeast, southeast of vp	JD
GP126	VP3	13/01/2026	09:34	Golden Plover	70	15	0	0	0	15	0	improved agricultural grassland and conifer plantation; flying	KC
GP127	VP13	15/01/2026	09:45	Golden Plover	150	45	0	0	0	45	0	improved agricultural grassland; flying	MS
GP128	VP1	22/01/2026	08:27	Golden Plover	58	130	20	20	90	0	0	scrub and improved agricultural grassland; flying, lost in fog	DM
GP129	VP1	22/01/2026	08:34	Golden Plover	58	30	0	0	0	30	0	improved agricultural grassland; circling, same flock as previous, briefly picked up again	DM
GP130	VP11	13/02/2026	11:54	Golden Plover	4	120	0	60	60	0	0	improved agricultural grassland and conifer plantation; flying	AD
GP131	VP11	13/02/2026	13:53	Golden Plover	13	36	0	36	0	0	0	improved agricultural grassland and conifer plantation; flying	AD
GP132	VP4	16/02/2026	10:05	Golden Plover	80	30	0	0	30	0	0	improved agricultural grassland; flying	MS
GP133	VP4	16/02/2026	10:05	Golden Plover	4	40	0	0	40	0	0	improved agricultural grassland; flying	MS
GP134	VP3	23/02/2026	18:12	Golden Plover	16	60	0	60	0	0	0	improved agricultural grassland; flying, circling, only seen briefly in dense fog, heard passing over repeatedly	DM
GP135	VP3	23/02/2026	18:39	Golden Plover	1	5	0	5	0	0	0	improved agricultural grassland; flying, calling, heard in dense fog, not seen	DM
GP136	VP3	23/02/2026	18:43	Golden Plover	1	5	0	5	0	0	0	improved agricultural grassland; flying, calling, heard in dense fog, not seen	DM
GP137	VP6	02/03/2026	08:32	Golden Plover	1	30	12	12	6	0	0	improved agricultural grassland; flying, initially very low, possibly took off locally.	NL
GP138	VP10	03/03/2026	07:35	Golden Plover	35	28	0	0	28	0	0	improved agricultural grassland and immature woodland; flying	KC
GP139	VP3	03/03/2026	07:59	Golden Plover	47	145	0	0	145	0	0	improved agricultural grassland; flying, flew in from se, looped around, continued south.	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP140	VP10	03/03/2026	08:09	Golden Plover	60	21	0	0	21	0	0	improved agricultural grassland and immature woodland; flying	KC
GP141	VP3	03/03/2026	08:55	Golden Plover	75	136	0	0	136	0	0	improved agricultural grassland; flying, flying over hilltop and west of hilltop.	JD
GP142	VP3	03/03/2026	09:05	Golden Plover	5	41	41	0	0	0	0	improved agricultural grassland; flying, flying in to land in field briefly before taking off to north.	JD
GP143	VP3	03/03/2026	11:08	Golden Plover	75	104	0	0	104	0	0	improved agricultural grassland; flying, flying over fields near hilltop, away to west out of view.	JD
GP144	VP3	03/03/2026	11:16	Golden Plover	60	270	150	0	120	0	0	improved agricultural grassland; flying, flying over hilltop fields, out of sight to west.	JD
GP145	VP3	03/03/2026	12:19	Golden Plover	1	35	0	0	35	0	0	improved agricultural grassland; flying, calling, flying down into valley to east of vantage point, calling.	JD
GP146	VP3	03/03/2026	12:45	Golden Plover	35	285	285	0	0	0	0	improved agricultural grassland; flying, flying low over fields, on hilltop, w/sw of vantage point.	JD
GP147	VP4	23/03/2026	13:10	Golden Plover	8	107	0	0	107	0	0	improved agricultural grassland; flying, flying over hilltop from southwest of vantage point, out over valley.	JD

Table 7 – 4 – 2 Golden plover winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
GP001	25/10/2023	not provided	TD CLASHBRACK	Golden Plover	5	habitat not recorded; present (wintering)	LH
GP002	18/10/2024	not provided	T1A	Golden Plover	1	habitat not recorded; present (wintering)	AD
GP003	25/10/2024	not provided	T3A	Golden Plover	3	habitat not recorded; present, not mapped (wintering)	SD
GP004	31/10/2024	not provided	T2C	Golden Plover	20	habitat not recorded; flying, not mapped, to sw, w of transect (wintering)	JD
GP005	31/10/2024	not provided	T2D	Golden Plover	1	habitat not recorded; flying, calling, not mapped (wintering)	JD
GP006	31/10/2024	not provided	T2D	Golden Plover	1	habitat not recorded; present, not mapped (wintering)	JD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
GP007	17/12/2024	09:28	T1	Golden Plover	25	habitat not recorded; present, not mapped (wintering)	JD
GP008	19/12/2024	10:20	T3	Golden Plover	6	habitat not recorded; present, not mapped (wintering)	AD
GP009	26/03/2025	11:00	T3	Golden Plover	44	habitat not recorded; flying, not mapped (wintering)	PA
GP010	10/12/2025	not provided	T3A	Golden Plover	220	habitat not recorded; present, 2 separate flocks of 200 and 20 in flight, both barely seen, low accurate estimacy. (wintering)	NL
GP011	22/12/2025	not provided	T2A	Golden Plover	8	habitat not recorded; present, not mapped, fields around vp6, flew towards dungarvan. (wintering)	JD
GP012	29/01/2026	not provided	T2C	Golden Plover	2	habitat not recorded; present, not mapped (wintering)	JD
GP013	09/03/2026	07:10	T2	Golden Plover	3	habitat not recorded; flushed, not mapped, flushed from ga1 just west of vp6 (wintering)	NL

Table 7 – 4 - 3 Golden plover hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP001	Ballintaylor Lower	29/10/2024	not provided	Golden Plover	22	improved grassland; present	AD
GP002	Ballynaclash Quay	13/01/2025	09:30	Golden Plover	220	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
GP003	Ballynaclash Quay South	23/01/2025	14:00	Golden Plover	2300	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
GP004	Ballynaclash	24/02/2025	08:00	Golden Plover	30	depositing/lowland rivers and tall-herb swamps; flying	JD
GP005	Ballynaclash	11/03/2025	10:30	Golden Plover	5	depositing/lowland rivers and tall-herb swamps; present	AD
GP006	Reanaboola	24/03/2025	13:00	Golden Plover	269	improved agricultural grassland; flying	JD
GP007	River Blackwater	08/10/2025	12:34	Golden Plover	450	depositing/lowland rivers and improved agricultural grassland; flying	NL
GP008	Lyre	09/01/2026	11:28	Golden Plover	4000	habitat not recorded; foraging, low accuracy estimate. flocks very mobile and difficult to count	NL
GP009	Lyre	09/01/2026	13:35	Golden Plover	6	habitat not recorded; foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP010	Cunnigar	17/02/2026	09:42	Golden Plover	4000	brackish waters; foraging	NL

Table 7 – 4 – 4 Golden plover wintering golden plover survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP001	Kilnafarna Hill	22/11/2024	11:30	Golden Plover	200	improved agricultural grassland; circling, reported from vp3 by sd	JD
GP002	Cloghraun	29/11/2024	11:10	Golden Plover	1	improved agricultural grassland; calling, heard, not seen. number unknown	AD
GP003	Not provided	09/12/2024	08:30	Golden Plover	50	muddy sand shores; flying, dungarvin bay, flying over mudflats,	JD
GP004	Not provided	09/12/2024	11:00	Golden Plover	300	improved agricultural grassland; flying, flying over fields, dropped down with 55 birds remaining in air for a while longer (estimated location 623117e 592688n)	JD
GP005	Not provided	09/12/2024	13:00	Golden Plover	13	improved agricultural grassland; flying, flying up on hilltop/site, moving w to e, between vp1 and vp3, 618538e 590482n	JD
GP006	Not provided	09/12/2024	14:30	Golden Plover	198	muddy sand shores; on mudflat, edge of blackwater, s of quay, 610135e 584524n	JD
GP007	Not provided	16/12/2024	09:16	Golden Plover	29	improved agricultural grassland; not provided, airport road 52.0378784, -7.7604192	AD
GP008	Not provided	16/12/2024	10:27	Golden Plover	2	improved agricultural grassland; not provided, cardnadderg 52.04049557, -7.7587382	AD
GP009	Dungarvan Bay Outer; 62721E, 591475N	14/01/2025	11:41	Golden Plover	2000	muddy sand shores; flying	JD
GP010	Ballynaclash Quay	14/01/2025	15:30	Golden Plover	341	depositing/lowland rivers and muddy sand shores; present	JD
GP011	Ballynaclash Quay	20/01/2025	14:42	Golden Plover	500	depositing/lowland rivers and muddy sand shores; present	
GP012	Ballynaclash	10/02/2025	08:30	Golden Plover	2300	depositing/lowland rivers, tall-herb swamps and improved agricultural grassland; unknown	JD
GP013	Ballynaclash	10/03/2025	10:30	Golden Plover	70	depositing/lowland rivers; flying	JD
GP014	Carronbeg	10/03/2025	11:30	Golden Plover	98	improved agricultural grassland; flying	JD
GP016	Reanaboola	22/03/2025	10:04	Golden Plover	22	improved agricultural grassland; flying	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP017	Lackenagreany	22/03/2025	10:18	Golden Plover	12	improved agricultural grassland; flying	AD
GP020	Reanaboola	22/11/2025	11:00	Golden Plover	15	improved agricultural grassland; foraging	JD
GP021	Brickey Estuary/Dungarvan Harbour	28/01/2026	12:00	Golden Plover	2000	estuaries; flying, over outer brickey estuary/dungarvan harbour. 625056e 590484n	JD
GP022	Barranstook Upper	23/02/2026	08:04	Golden Plover	50	improved agricultural grassland; flying	NL
GP025	Carronbeg	26/02/2026	15:16	Golden Plover	1	improved agricultural grassland; flying, number not recorded	AD
GP027	Lyre	26/03/2026	07:14	Golden Plover	17	habitat not recorded; circling, a flock circling overhead, 20-50m height, before heading towards carrondavderg. ref 3 on map	NL

Table 7 – 4 – 5 Incidental golden plover survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP001	Hen Harrier Roost Survey; not provided	26/10/2024	18:04	Golden Plover	14	conifer plantation and improved agricultural grassland; calling, flying, regularly calling throughout survey just west of vp, presumably the flock were landed in the improved grassland fields most pf the time. seen in flight twice.	NL
GP002	Hen Harrier Roost Survey; not provided	26/10/2024	18:16	Golden Plover	14	conifer plantation and improved agricultural grassland; calling, flying, regularly calling throughout survey just west of vp, presumably the flock were landed in the improved grassland fields most pf the time. seen in flight twice.	NL
GP003	Hen Harrier Roost Survey; North East of vp	30/10/2024	16:11	Golden Plover	1	improved grassland; flying, calling	JD
GP004	Hen Harrier Roost Survey; LyreA	02/01/2025	15:47	Golden Plover	9	improved agricultural grassland and scrub; flying, landing, foraging	NL
GP005	Vantage Point Survey; VP9	07/01/2025	09:55	Golden Plover	30	improved agricultural grassland; flying, circling	DM
GP006	Hen Harrier Roost Survey; LyreD	07/01/2025	16:23	Golden Plover	30	watercourses and improved agricultural grassland; flying	JD
GP007	Hen Harrier Roost Survey; LyreB	07/03/2025	18:00	Golden Plover	1	recently-felled woodland; calling, heard calling, not seen. number unknown	NL
GP008	Birds of Prey Survey; not provided	07/04/2025	09:45	Golden Plover	1	habitat not recorded; flushed	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GP009	Birds of Prey Survey; not provided	07/04/2025	13:42	Golden Plover	1	habitat not recorded; flying	JD
GP010	Hen Harrier Roost Survey; LyreB	20/11/2025	16:00	Golden Plover	1	habitat not recorded; flying, flying 20-50m e of vp, around vp11 area	JD

Table 7 – 4 – 6 Supplementary golden plover survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP001	VPn	03/10/2023	09:13	Golden Plover	9	43	0	43	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	JD
GP002	VPn	03/10/2023	09:13	Golden Plover	30	5	0	5	0	0	0	conifer plantation; flying, travelling north to south	JD
GP003	VPn	03/10/2023	11:06	Golden Plover	19	153	0	153	0	0	0	semi-natural grassland; flying, travelling south to northwest	JD
GP004	VPn	03/10/2023	11:22	Golden Plover	6	37	0	37	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JD
GP005	VPn	03/10/2023	12:57	Golden Plover	26	101	0	0	101	0	0	improved agricultural grassland, conifer plantation and semi-natural grassland; flying, travelling west to east	JD
GP006	VPn	03/10/2023	14:18	Golden Plover	30	25	0	0	25	0	0	semi-natural grassland; flying, stationary	JD
GP007	VP10	12/10/2023	08:40	Golden Plover	2	35	0	0	35	0	0	improved agricultural grassland; flying, travelling north to southwest	AD
GP008	VP8	12/10/2023	08:50	Golden Plover	1	48	0	0	0	48	0	improved agricultural grassland and conifer plantation; flying, travelling north to southwest	JH
GP009	VPb	12/10/2023	09:10	Golden Plover	6	117	0	0	117	0	0	improved agricultural grassland and conifer plantation; flying, not mapped	JD
GP010	VPb	12/10/2023	09:11	Golden Plover	18	57	0	0	57	0	0	conifer plantation; flying, not mapped, travelling south to north	JD
GP011	VP8	12/10/2023	09:19	Golden Plover	25	70	0	0	70	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JH
GP012	VPb	12/10/2023	09:32	Golden Plover	19	129	0	129	0	0	0	conifer plantation and semi-natural grassland; flying, not mapped, travelling south to north	JD
GP013	VP8	12/10/2023	09:54	Golden Plover	10	32	0	0	32	0	0	improved agricultural grassland, conifer plantation and semi-natural grassland; flying, travelling south to north	JH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP014	VP5	12/10/2023	10:51	Golden Plover	60	145	0	145	0	0	0	semi-natural grassland and conifer plantation; flying, travelling east to west	KC
GP015	VP8	12/10/2023	13:25	Golden Plover	7	38	0	0	0	38	0	semi-natural grassland, improved agricultural grassland and conifer plantation; flying, travelling north to south	JH
GP016	VPb	12/10/2023	14:14	Golden Plover	100	52	0	0	52	0	0	conifer plantation and improved agricultural grassland; flying, not mapped, travelling east to west	JD
GP017	VP14	14/10/2023	13:29	Golden Plover	7	45	0	20	25	0	0	improved agricultural grassland; flying, travelling east to west	AD
GP018	VP9	16/10/2023	07:55	Golden Plover	1	95	0	0	0	95	0	improved agricultural grassland and conifer plantation; flying, travelling west to southeast	JH
GP019	VPm	19/10/2023	08:21	Golden Plover	200	240	60	180	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
GP020	VPm	19/10/2023	08:37	Golden Plover	12	34	0	34	0	0	0	improved agricultural grassland; flying, stationary	JD
GP021	VPm	19/10/2023	08:43	Golden Plover	250	301	0	301	0	0	0	improved agricultural grassland; flying, stationary	JD
GP022	VPm	19/10/2023	08:47	Golden Plover	40	227	0	227	0	0	0	improved agricultural grassland; flying, stationary	JD
GP023	VPm	19/10/2023	08:51	Golden Plover	250	110	0	110	0	0	0	improved agricultural grassland; flying, stationary	JD
GP024	VPm	19/10/2023	08:53	Golden Plover	25	60	0	60	0	0	0	improved agricultural grassland; flying, stationary	JD
GP025	VPm	19/10/2023	08:58	Golden Plover	25	43	0	43	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
GP026	VPm	19/10/2023	09:22	Golden Plover	150	40	0	40	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
GP027	VPm	19/10/2023	09:33	Golden Plover	50	14	14	0	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
GP028	VPm	19/10/2023	09:37	Golden Plover	150	41	41	0	0	0	0	improved agricultural grassland; flying, stationary	JD
GP029	VPm	19/10/2023	09:40	Golden Plover	160	300	0	300	0	0	0	improved agricultural grassland; flying, stationary	JD
GP030	VPm	19/10/2023	10:17	Golden Plover	30	60	10	50	0	0	0	improved agricultural grassland; flying, stationary	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP031	VPm	19/10/2023	10:19	Golden Plover	50	154	0	154	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
GP032	VPm	19/10/2023	10:30	Golden Plover	9	120	0	120	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
GP033	VPm	19/10/2023	10:32	Golden Plover	30	60	0	60	0	0	0	improved agricultural grassland; flying, stationary	JD
GP034	VPm	19/10/2023	10:33	Golden Plover	200	20	20	0	0	0	0	improved agricultural grassland; flying, stationary	JD
GP035	VPm	19/10/2023	10:35	Golden Plover	150	62	0	62	0	0	0	improved agricultural grassland; flying, stationary	JD
GP036	VPm	19/10/2023	10:41	Golden Plover	250	300	0	300	0	0	0	improved agricultural grassland; flying, stationary	JD
GP037	VPm	19/10/2023	10:46	Golden Plover	100	180	0	180	0	0	0	improved agricultural grassland; flying, stationary	JD
GP038	VPi	19/10/2023	10:48	Golden Plover	32	60	0	0	0	60	0	conifer plantation; flying, travelling west to east	LH
GP039	VPm	19/10/2023	11:02	Golden Plover	250	286	24	262	0	0	0	improved agricultural grassland; flying, stationary	JD
GP040	VPo	19/10/2023	11:02	Golden Plover	1	30	0	30	0	0	0	improved agricultural grassland; flying, travelling west to east	SD
GP041	VPm	19/10/2023	11:09	Golden Plover	100	117	0	117	0	0	0	improved agricultural grassland; flying, stationary	JD
GP042	VPm	19/10/2023	11:19	Golden Plover	150	121	0	121	0	0	0	improved agricultural grassland; flying, stationary	JD
GP043	VPm	19/10/2023	11:27	Golden Plover	16	36	36	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP044	VPm	19/10/2023	11:32	Golden Plover	30	120	0	120	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP045	VPm	19/10/2023	11:34	Golden Plover	150	145	0	145	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
GP046	VPm	19/10/2023	11:44	Golden Plover	36	26	0	26	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP047	VPi	19/10/2023	11:48	Golden Plover	7	15	0	0	0	15	0	improved agricultural grassland; flying, travelling south to north	LH
GP048	VPm	19/10/2023	11:48	Golden Plover	20	85	60	25	0	0	0	improved agricultural grassland; flying, travelling west to east	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP049	VPd	19/10/2023	11:55	Golden Plover	25	22	0	0	22	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	KC
GP050	VPm	19/10/2023	11:57	Golden Plover	8	71	71	0	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
GP051	VPm	19/10/2023	12:09	Golden Plover	50	120	15	105	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP052	VPm	19/10/2023	12:55	Golden Plover	37	63	0	63	0	0	0	improved agricultural grassland; flying, travelling east to southwest	JD
GP053	VPm	19/10/2023	13:04	Golden Plover	15	61	0	61	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
GP054	VPi	19/10/2023	13:08	Golden Plover	85	20	0	0	0	20	0	semi-natural grassland; flying, travelling west to east	LH
GP055	VPi	19/10/2023	13:17	Golden Plover	60	90	0	0	0	90	0	semi-natural grassland; flying, travelling east to west	LH
GP056	VPm	19/10/2023	13:25	Golden Plover	55	105	105	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP057	VPm	19/10/2023	13:40	Golden Plover	70	148	48	100	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP058	VPm	19/10/2023	14:16	Golden Plover	15	38	0	38	0	0	0	improved agricultural grassland; flying, travelling east to southwest	JD
GP059	VP9	20/10/2023	09:45	Golden Plover	6	50	0	50	0	0	0	improved agricultural grassland; flying, travelling south to northwest	SD
GP060	VP11	20/10/2023	11:16	Golden Plover	8	96	0	0	0	96	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling south to northwest	JH
GP061	VPe	24/10/2023	10:22	Golden Plover	15	12	0	0	0	12	0	conifer plantation; flying, travelling south to north	LH
GP062	VPh	26/10/2023	15:40	Golden Plover	3	20	0	0	20	0	0	habitat not recorded; flying, travelling west to southeast	JP
GP063	VPc	29/10/2023	11:20	Golden Plover	18	34	0	34	0	0	0	conifer plantation; flying, travelling west to east	KC
GP064	VPk	03/11/2023	09:49	Golden Plover	25	98	0	98	0	0	0	conifer plantation; flying, travelling west to northeast	JD
GP065	VPc	20/11/2023	11:45	Golden Plover	1	15	0	15	0	0	0	improved agricultural grassland; flying, travelling west to east	SD
GP066	VP5	21/11/2023	09:56	Golden Plover	30	191	0	0	0	191	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP067	VPg	21/11/2023	10:42	Golden Plover	18	50	0	0	0	50	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JH
GP068	VPa	28/11/2023	10:00	Golden Plover	5	5	5	0	0	0	0	improved agricultural grassland; feeding, stayed feeding for 2 hours (10:00 to 12:00), did not see fly off	JNM
GP069	VP9	29/11/2023	09:48	Golden Plover	50	300	0	0	0	300	0	conifer plantation and improved agricultural grassland; flying, flock of 50 golden plover flying sw, over eastern side of site	JD
GP070	VP8	29/11/2023	13:44	Golden Plover	1	-	-	-	-	-	-	improved agricultural grassland; heard, not mapped	PC
GP071	VP11	01/12/2023	11:34	Golden Plover	23	646	0	96	240	310	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling west to southeast	JH
GP072	VPc	07/12/2023	12:19	Golden Plover	8	16	0	16	0	0	0	improved agricultural grassland; flying, travelling east to west	KC
GP073	VPm	09/12/2023	12:56	Golden Plover	8	60	30	30	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
GP074	VPm	09/12/2023	14:13	Golden Plover	22	126	0	126	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
GP075	VP9	17/12/2023	09:14	Golden Plover	1	35	0	17	18	0	0	improved agricultural grassland; flying, travelling south to north	AD
GP076	VP9	17/12/2023	12:04	Golden Plover	1	60	0	30	30	0	0	improved agricultural grassland; flying, travelling north to southwest	AD
GP077	VPm	08/01/2024	09:20	Golden Plover	150	155	155	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP078	VPm	08/01/2024	10:01	Golden Plover	150	160	160	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP079	VPm	08/01/2024	11:05	Golden Plover	17	60	60	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP080	VPm	08/01/2024	12:27	Golden Plover	80	37	37	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP081	VPo	09/01/2024	09:27	Golden Plover	25	114	0	114	0	0	0	improved agricultural grassland; flying, 25 golden plover flying up valley behind vp	JD
GP082	VPo	09/01/2024	09:34	Golden Plover	40	155	0	155	0	0	0	improved agricultural grassland; flying, 40 golden plover flying up valley behind vp appeared to be turning towards site and general area n of vp6 where golden plover are seen on n slope of hillside	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP083	VPe	09/01/2024	10:23	Golden Plover	6	16	16	0	0	0	0	improved agricultural grassland; flying, travelling west to northeast	KC
GP084	VPe	09/01/2024	11:50	Golden Plover	27	420	300	120	0	0	0	improved agricultural grassland; flying, stationary	KC
GP085	VP9	09/01/2024	12:18	Golden Plover	8	45	0	45	0	0	0	improved agricultural grassland; flying, travelling west to southeast	AD
GP086	VP9	09/01/2024	12:33	Golden Plover	26	5	0	5	0	0	0	improved agricultural grassland; flying, travelling north to south	AD
GP087	VP9	09/01/2024	14:30	Golden Plover	40	25	0	25	0	0	0	improved agricultural grassland; flying, travelling west to east	AD
GP088	VPe	09/01/2024	15:07	Golden Plover	27	170	70	100	0	0	0	improved agricultural grassland; flying, travelling west to east	KC
GP089	VP10	10/01/2024	13:57	Golden Plover	3	10	5	5	0	0	0	improved agricultural grassland; flying, travelling west to east	AD
GP090	VP14	22/01/2024	13:53	Golden Plover	3	15	0	15	0	0	0	improved agricultural grassland; flying, travelling east to west	AD
GP091	VPi	22/01/2024	14:48	Golden Plover	4	145	0	0	145	0	0	conifer plantation; flying, travelling north to south	SD
GP092	VP9	12/02/2024	09:38	Golden Plover	80	163	10	20	50	83	0	improved agricultural grassland; flying, travelling west to northeast	NL
GP093	VPm	12/02/2024	09:43	Golden Plover	8	75	0	0	75	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP094	VP11	20/02/2024	08:54	Golden Plover	4	23	0	23	0	0	0	semi-natural grassland, conifer plantation and improved agricultural grassland; flying, travelling north to southwest	JH
GP095	VP11	03/03/2024	10:47	Golden Plover	30	503	150	250	103	0	0	heath and conifer plantation; flying, stationary	NL
GP096	VPm	08/03/2024	08:43	Golden Plover	14	15	15	0	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
GP097	VPm	08/03/2024	13:57	Golden Plover	74	120	0	120	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
GP098	VPf	17/03/2024	10:21	Golden Plover	60	45	0	0	45	0	0	conifer plantation; flying, travelling west to east	AD
GP099	VPa	23/03/2024	13:31	Golden Plover	50	240	0	120	120	0	0	improved agricultural grassland; flying, travelling south to north	AD
GP100	VP10	26/03/2024	08:05	Golden Plover	15	20	20	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GP101	VP11	27/03/2024	12:22	Golden Plover	225	143	0	143	0	0	0	improved agricultural grassland; flying, travelling north to south	JD

1.2 Peregrine falcon

Table 7 – 4 – 7 Peregrine falcon vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE001	VP6	03/04/2024	11:40	Peregrine Falcon	1	66	0	66	0	0	0	conifer plantation and improved agricultural grassland; soaring, flying	JD
PE002	VP6	16/05/2024	12:19	Peregrine Falcon	1	45	0	45	0	0	0	improved agricultural grassland and conifer plantation; hunting	JD
PE003	VP6	16/05/2024	13:43	Peregrine Falcon	1	300	0	300	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
PE004	VP3	25/05/2024	09:03	Peregrine Falcon	1	6	6	0	0	0	0	improved agricultural grassland; flying	AD
PE005	VP6	04/06/2024	08:05	Peregrine Falcon	1	207	170	37	0	0	0	improved agricultural grassland; hunting, made an attempt at a starling flock	NL
PE006	VP7	20/06/2024	18:05	Peregrine Falcon	1	27	0	27	0	0	0	conifer plantation; carrying prey	AD
PE007	VP9	04/07/2024	19:49	Peregrine Falcon	1	185	15	170	0	0	0	improved grassland and conifer plantation; flying, hunting	NL
PE008	VP10	06/07/2024	08:44	Peregrine Falcon	1	40	40	0	0	0	0	improved grassland; hunting, adult	NL
PE009	VP10	06/07/2024	12:45	Peregrine Falcon	1	90	0	0	45	45	0	improved grassland and conifer plantation; flying	NL
PE010	VP2	10/07/2024	10:16	Peregrine Falcon	1	163	163	0	0	0	0	conifer plantation, semi-natural grassland and improved grassland; hunting, around hilltop near vp, several low passes rising corvids in field to e, also briefly harassed buzzard	JD
PE011	VP2	10/07/2024	10:40	Peregrine Falcon	1	25	25	0	0	0	0	conifer plantation and improved grassland; hunting, low fast swoop low down into valley	JD
PE012	VP2	10/07/2024	11:28	Peregrine Falcon	1	181	0	0	181	0	0	improved grassland; soaring	JD
PE013	VP1	22/07/2024	14:18	Peregrine Falcon	1	154	0	154	0	0	0	heath and conifer plantation; hunting, soaring, drifted n and down itno stoop out of view	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE014	VP4	23/09/2024	13:49	Peregrine Falcon	1	176	0	176	0	0	0	improved grassland, semi-natural grassland and scrub/transitional woodland; soaring, hunting, behind vp, moved s before returning n and back towards nw	JD
PE015	VP4	23/09/2024	15:58	Peregrine Falcon	1	17	17	0	0	0	0	semi-natural grassland, scrub/transitional woodland and improved grassland; hunting, low and fast e to w	JD
PE016	VP11	14/10/2024	13:28	Peregrine Falcon	1	72	5	67	0	0	0	improved grassland, semi-natural grassland and highly modified/non-native woodland; flying, flying to sw of vp to hill, dropping down behind forest	JD
PE017	VP15	23/10/2024	13:26	Peregrine Falcon	2	20	0	20	0	0	0	highly modified/non-native woodland; hunting	SD
PE018	VP1	28/10/2024	11:21	Peregrine Falcon	1	22	22	0	0	0	0	improved agricultural grassland; flying, female	AD
PE019	VP16	11/02/2025	10:21	Peregrine Falcon	1	32	16	16	0	0	0	improved agricultural grassland; flying	AD
PE020	VP1	23/04/2025	12:56	Peregrine Falcon	1	107	0	107	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring, peregrine soaring over valley sw of vp1, flew off to the west	JD
PE021	VP11	23/07/2025	10:58	Peregrine Falcon	1	620	0	0	120	500	0	improved agricultural grassland and conifer plantation; circling, soaring	NL
PE022	VP8	08/08/2025	13:29	Peregrine Falcon	1	180	0	47	133	0	0	improved agricultural grassland and conifer plantation; flying, peregrine soaring over fields s of vp, before gliding s over site and down out of view	JD
PE023	VP8	08/08/2025	13:59	Peregrine Falcon	1	165	0	5	160	0	0	conifer plantation; soaring, flying, pe soaring/flying up valley, moving w before dropping down out of sight	JD
PE024	VP7	06/10/2025	11:22	Peregrine Falcon	1	314	0	254	60	0	0	conifer plantation; hunting, flying	JD
PE025	VP10	19/11/2025	13:00	Peregrine Falcon	1	102	51	51	0	0	0	improved agricultural grassland; hunting, flying	NL
PE026	VP10	19/11/2025	14:07	Peregrine Falcon	1	52	52	0	0	0	0	improved agricultural grassland and semi-natural grassland; perched, flying	NL
PE027	VP10	06/01/2026	15:46	Peregrine Falcon	1	45	0	0	45	0	0	improved agricultural grassland; flying, female	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE028	VP3	03/03/2026	08:08	Peregrine Falcon	1	92	0	0	92	0	0	improved agricultural grassland and conifer plantation; flying, flying in from north, looped around and down into valley from south.	JD
PE029	VP13	06/03/2026	12:56	Peregrine Falcon	1	26	0	0	26	0	0	immature woodland and recently felled woodland; hunting	KC
PE030	VP15	13/03/2026	13:46	Peregrine Falcon	1	20	0	0	20	0	0	improved agricultural grassland; flying, female.	AD

Table 7 – 4 - 8 Peregrine falcon winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
PE001	16/10/2023	not provided	TA DRUMHILL	Peregrine Falcon	2	habitat not recorded; perched, not mapped, perched on fence post (wintering)	LH
PE002	20/12/2024	11:30	T4	Peregrine Falcon	1	habitat not recorded; perched, not mapped, adult. perched on a tree in wd4 (wintering)	JD
PE003	29/01/2026	not provided	T2D	Peregrine Falcon	2	habitat not recorded; flying, not mapped, female and male flying over vp7 area together (wintering)	JD
PE004	19/03/2026	09:31	T1	Peregrine Falcon	1	habitat not recorded; flying, not mapped, over w end of transect, heading s, >50m height (wintering)	NL

Table 7 – 4 - 9 Peregrine falcon hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
PE001	Cunnigar	17/02/2026	09:42	Peregrine Falcon	1	brackish waters; perched	NL
PE002	Lyre	23/03/2026	not provided	Peregrine Falcon	1	habitat not recorded; present, not mapped	NL

Table 7 – 4 – 10 Peregrine falcon breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
PE001	Keereen Quarry	24/06/2024	12:06	Peregrine Falcon	1	active quarries and mines, flying, travelling out of quarry	suitable nesting habitat; possible breeder	NL

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
PE002	Keereen Quarry	24/06/2024	12:14	Peregrine Falcon	1	active quarries and mines, flying, travelling low and fast into quarry	suitable nesting habitat; possible breeder	NL
PE003	Lyre	16/04/2025	14:23	Peregrine Falcon	1	conifer plantation, flying, monaneea lake	not provided	NL
PE004	Lyre	05/06/2025	15:47	Peregrine Falcon	1	improved agricultural grassland, stole prey, stole prey from above sparrowhawk and appeared to eat some of it in flight. ref 11 on map	not provided	NL
PE005	not provided	07/07/2025	08:16	Peregrine Falcon	1	improved agricultural grassland, circling, flying, 1 circling low (<20m) then flew off low to ne. ref 1 on the map	not provided	NL

Table 7 – 4 – 11 Incidental peregrine falcon survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
PE001	Wintering Golden Plover Survey; Knocknaskagh Lower	29/11/2024	12:00	Peregrine Falcon	1	improved agricultural grassland; present	AD
PE002	Wintering Golden Plover Survey; Ballygagin	14/01/2025	12:00	Peregrine Falcon	1	wet grassland; present	JD
PE003	Wintering Golden Plover Survey; Knocknaskagh Lower	10/03/2025	12:30	Peregrine Falcon	1	improved agricultural grassland; hunting	JD
PE004	Hen Harrier Nest Watch; HH2	27/07/2025	08:40	Peregrine Falcon	1	conifer plantation; perched, flying, 1 adult, probably male, perched in emergent tree @ co-ord 51.991639, -7.661139. it flew @ 09:30 & i lost it behind trees.	NL
PE005	Hen Harrier Nest Watch; HH2	27/07/2025	11:42	Peregrine Falcon	2	improved agricultural grassland; flying, interacting, 2 together in flight, probably 20-50m height, interacting including grappling. silhouetted so i couldn't age. both bird's similar size.	NL
PE006	Whooper Swan Survey; Ballyheeny	29/10/2025	13:32	Peregrine Falcon	1	improved agricultural grassland; soaring, circling	NL

Table 7 – 4 – 12 Supplementary golden plover survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE001	VPn	03/10/2023	12:23	Peregrine Falcon	1	227	0	134	93	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JD
PE002	VPf	04/10/2023	11:24	Peregrine Falcon	1	145	0	145	0	0	0	conifer plantation; flying, travelling west to east	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE003	VPe	24/10/2023	09:25	Peregrine Falcon	1	90	0	0	90	0	0	habitat not recorded; flying, travelling south to north	LH
PE004	VPo	27/10/2023	11:08	Peregrine Falcon	1	56	0	56	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
PE005	VPo	08/11/2023	14:09	Peregrine Falcon	1	120	0	0	0	120	0	improved agricultural grassland; flying, travelling south to northwest	AD
PE006	VPo	08/11/2023	15:17	Peregrine Falcon	1	90	0	0	90	0	0	improved agricultural grassland; flying, travelling north to south	AD
PE007	VP9	22/11/2023	11:43	Peregrine Falcon	1	38	38	0	0	0	0	improved agricultural grassland; flying, travelling east to southwest	KC
PE008	VP10	10/12/2023	09:10	Peregrine Falcon	1	25	0	25	0	0	0	improved agricultural grassland; flying, adult female, travelling south to north	AD
PE009	VPo	13/12/2023	09:12	Peregrine Falcon	2	400	120	280	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JD
PE010	VPo	13/12/2023	09:28	Peregrine Falcon	1	48	48	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	JD
PE011	VPo	13/12/2023	09:34	Peregrine Falcon	2	170	100	70	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling west to northeast	JD
PE012	VPm	08/01/2024	14:40	Peregrine Falcon	1	54	54	0	0	0	0	improved agricultural grassland and conifer plantation; flying, not mapped	JD
PE013	VPh	16/01/2024	09:57	Peregrine Falcon	1	6	6	0	0	0	0	improved agricultural grassland; flying, travelling north to southwest	SN
PE014	VP11	29/01/2024	14:48	Peregrine Falcon	1	12	0	12	0	0	0	conifer plantation and improved agricultural grassland; flying	KC
PE015	VPo	09/02/2024	13:28	Peregrine Falcon	1	5	5	0	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
PE016	VP14	21/02/2024	10:41	Peregrine Falcon	1	134	0	0	134	0	0	semi-natural grassland; flying, travelling east to west	AD
PE017	VPn	01/03/2024	13:05	Peregrine Falcon	1	82	0	22	60	0	0	improved agricultural grassland; flying, travelling east to west	JD
PE018	VPo	02/03/2024	12:00	Peregrine Falcon	1	319	0	69	250	0	0	improved agricultural grassland; mobbing, travelling east to west	NL
PE019	VPo	02/03/2024	13:17	Peregrine Falcon	1	477	50	60	100	267	0	improved agricultural grassland; hunting, travelling west to northeast	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
PE020	VPm	08/03/2024	13:43	Peregrine Falcon	1	72	52	20	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	JD
PE021	VPo	12/03/2024	09:39	Peregrine Falcon	1	8	0	8	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
PE022	VP12	21/03/2024	10:21	Peregrine Falcon	1	40	40	0	0	0	0	conifer plantation; hunting, travelling east to west	JD

1.3 Red kite

Table 7 – 4 – 13 Red kite vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
KT001	VP6	19/01/2025	14:01	Red Kite	1	4500	0	2250	2250	0	0	improved agricultural grassland and conifer plantation; flying, being mobbed, mobbed by hooded crows	AD
KT002	VP14	14/02/2025	13:38	Red Kite	1	45	0	45	0	0	0	improved agricultural grassland and conifer plantation; flying	AD
KT003	VP16	25/03/2025	12:30	Red Kite	1	600	0	0	600	0	0	improved agricultural grassland; soaring, circling	PA
KT004	VP3	03/12/2025	11:08	Red Kite	1	397	198	199	0	0	0	improved agricultural grassland; circling, flying	NL

Table 7 – 4 – 14 Red kite winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
KT001	26/10/2023	not provided	T1 CLOGHRAUN	Red Kite	1	habitat not recorded; present (wintering)	LH
KT002	26/10/2023	not provided	T1 CARRONDAVDERG	Red Kite	1	habitat not recorded; flying, not mapped (wintering)	LH

Table 7 – 4 – 15 Red kite incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
KT001	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Red Kite	1	depositing/lowland rivers; present	JD

Table 7 – 4 – 16 Red kite supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
KT001	VPo	08/12/2023	11:21	Red Kite	2	2100	2100	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling north to south	PC
KT002	VPm	09/12/2023	10:41	Red Kite	1	110	110	0	0	0	0	improved agricultural grassland; gliding, travelling east to west	JD

1.4 White-tailed eagle

Table 7 – 4 – 17 White-tailed eagle vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
WE001	VP16	14/06/2024	09:55	White-tailed Eagle	1	355	0	355	0	0	0	improved agricultural grassland and conifer plantation; soaring, green (left) and red (right) wing tags	JD
WE002	VP3	14/06/2024	10:11	White-tailed Eagle	1	1740	180	300	420	840	0	improved agricultural grassland and conifer plantation; circling, soaring, immature bird	NL
WE003	VP6	24/11/2024	15:24	White-tailed Eagle	1	150	0	150	0	0	0	improved agricultural grassland and conifer plantation; flying, immature	SD
WE004	VP16	20/07/2025	12:37	White-tailed Eagle	1	90	90	0	0	0	0	improved agricultural grassland and conifer plantation; flying, perching, preening, sub-adult, blue tag with text 'l' on left wing, what looked like a transmitter on its back. perched for most of duration on thicket edge, spot indicated by a solid dot on the flightline. observation of 34min including 90s on flight time	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
WE005	VP1	22/01/2026	12:44	White-tailed Eagle	1	65	10	55	0	0	0	recently-felled woodland and conifer plantation; flying, mobbed, perching, juvenile, mobbed by ravens	DM

Table 7 - 4 - 18 White-tailed eagle hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WE001	Lyre	09/01/2026	13:35	White-tailed Eagle	1	habitat not recorded; perching, flying, 1 adult, wing tag h, perched on flotsam on mud at river's edge for most of duration, before flying north alone east side of estuary.	NL

Table 7 - 4 - 19 White-tailed eagle breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
WE001	not provided	07/07/2025	10:30	White-tailed Eagle	1	watercourses, soaring, carrying prey, 1 adult/subadult, soaring then heading ssw and descending, carrying what was probably prey, it looked very like an eel in shape. ref 4 on the map	not provided	NL

Table 7 - 4 - 20 White-tailed eagle incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WE001	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	White-tailed Eagle	1	depositing/lowland rivers; present, left wing tag; grey 'k', right wing tag; green 'k'	JD
WE002	Vantage Point Survey; blackwater estuary	13/01/2026	10:54	White-tailed Eagle	1	depositing/lowland rivers and muddy sand shores; flying, seen on the way to survey from vehicle, heading in general direction of site	DM

Table 7 - 4 - 21 White-tailed eagle supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
WE001	VPm	08/01/2024	13:17	White-tailed Eagle	1	150	0	30	120	0	0	improved agricultural grassland; soaring, travelling east to west	JD

1.5 Hen harrier

Table 7 - 4 - 22 Hen harrier vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HH001	VP12	02/04/2024	11:14	Hen Harrier	1	52	40	12	0	0	0	improved agricultural grassland; hunting, adult male, "2-25m for 52 secs"	AD
HH002	VP11	16/11/2024	16:16	Hen Harrier	1	30	30	0	0	0	0	improved agricultural grassland and bogs; flying, landing, ringtail. possibly landed on bog. could have flown on, lost from view behind vegetation	AD
HH003	VP1	19/11/2024	17:00	Hen Harrier	1	45	0	45	0	0	0	bogs, scrub and conifer plantation; flying, ringtail	SD
HH004	VP14	21/11/2024	13:06	Hen Harrier	1	60	60	0	0	0	0	scrub and improved agricultural grassland; flying, perching, ringtail	JD
HH005	VP3	22/11/2024	14:37	Hen Harrier	1	30	30	0	0	0	0	improved agricultural grassland; flying, ringtail	SD
HH006	VP3	22/11/2024	16:14	Hen Harrier	1	50	50	0	0	0	0	improved agricultural grassland; flying, hunting, ringtail	SD
HH007	VP12	17/01/2025	14:35	Hen Harrier	1	116	116	0	0	0	0	conifer plantation; flying, hunting, ringtail	JD
HH008	VP12	17/01/2025	15:57	Hen Harrier	1	9	9	0	0	0	0	conifer plantation; flying, ringtail	JD
HH009	VP2	21/01/2025	16:42	Hen Harrier	1	50	50	0	0	0	0	improved agricultural grassland; flying	SD
HH010	VP9	27/02/2025	13:30	Hen Harrier	1	140	0	140	0	0	0	improved agricultural grassland, conifer plantation and recently-felled woodland; soaring, male	SD
HH011	VP9	27/02/2025	13:31	Hen Harrier	1	180	0	0	180	0	0	improved agricultural grassland, conifer plantation and recently-felled woodland; soaring, male	SD
HH012	VP11	27/02/2025	14:39	Hen Harrier	1	80	80	0	0	0	0	improved agricultural grassland; hunting, on ground, flying, male	DM
HH013	VP11	27/02/2025	15:09	Hen Harrier	1	30	30	0	0	0	0	improved agricultural grassland; hunting, landing, male	DM
HH014	VP11	27/02/2025	15:25	Hen Harrier	1	64	20	44	0	0	0	improved agricultural grassland and conifer plantation; flying, male	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HH015	VP3	21/08/2025	10:45	Hen Harrier	1	55	0	55	0	0	0	improved agricultural grassland; flying, ringtail	MS
HH016	VP10	28/08/2025	14:59	Hen Harrier	1	160	30	130	0	0	0	improved agricultural grassland and highly modified/non-native woodland; flying, commuting, ringtail	DM
HH017	VP6	20/01/2026	15:25	Hen Harrier	1	18	0	18	0	0	0	conifer plantation; flying, ringtail	AD

Table 7 - 4 - 23 Hen harrier winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HH001	26/10/2024	not provided	T4B	Hen Harrier	1	habitat not recorded; present, not mapped (wintering)	SD

Table 7 - 4 – 24 Hen harrier roost survey data

Ref.	HHVP	Date	Time	Species	Number	Habitat and activity	Surveyor
HH001	LyreA	15/11/2024	16:32	Hen Harrier	1	scrub and improved agricultural grassland, flying, ringtail, unclear if hunting or not, did not stop to roost within viewshed	NL
HH002	LyreD	22/11/2024	16:05	Hen Harrier	1	scrub and improved agricultural grassland, hunting, male	NL
HH003	LyreD	22/11/2024	16:17	Hen Harrier	1	scrub and improved agricultural grassland, commuting, male	NL
HH004	LyreB	19/12/2024	14:29	Hen Harrier	1	conifer plantation, flying, adult female, flying for 29 seconds at 0-20m. flew into trees, wasn't observed emerging	NL
HH005	LyreB	19/12/2024	15:16	Hen Harrier	1	conifer plantation, flying, juvenile. flying 0-20m	NL
HH006	LyreB	19/12/2024	15:29	Hen Harrier	1	conifer plantation, preening, flying, juvenile. spent 33mins at point a, sitting on a tree stump and preening. spent 3 mins at point b, sitting still in a young conifer where i saw it last it dropped, possibly to ground but view was partly obscured by pile of cuttings, so i cant be 100% certain it dropped to roost.	NL
HH007	LyreD	12/02/2025	16:52	Hen Harrier	1	scrub, hunting, male	NL

Ref.	HHVP	Date	Time	Species	Number	Habitat and activity	Surveyor
HH008	LyreD	12/02/2025	17:03	Hen Harrier	1	scrub, hunting, male	NL
HH009	LyreA	26/02/2025	17:35	Hen Harrier	1	scrub, hunting, ringtail. lost from sight, not possible to confirm roosting	JD

Table 7 - 4 – 25 Hen harrier supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HH001	VPk	03/11/2023	09:02	Hen Harrier	1	44	44	0	0	0	0	conifer plantation and improved agricultural grassland; hunting, travelling east to southwest	JD
HH002	VPi	06/11/2023	14:10	Hen Harrier	1	40	40	0	0	0	0	conifer plantation; hunting, travelling west to east, adult male	SD
HH003	VP9	22/11/2023	10:36	Hen Harrier	1	46	46	0	0	0	0	semi-natural grassland; hunting, travelling west to east	KC
HH004	VP9	22/11/2023	10:38	Hen Harrier	1	245	0	0	245	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	KC
HH005	VPi	26/11/2023	13:57	Hen Harrier	1	180	180	0	0	0	0	conifer plantation; hunting, travelling south to north, adult male	SD
HH006	VPf	12/12/2023	09:26	Hen Harrier	1	20	20	0	0	0	0	conifer plantation; hunting, travelling east to west	JD
HH007	VPf	12/12/2023	10:07	Hen Harrier	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
HH008	VPo	13/12/2023	10:53	Hen Harrier	1	235	0	235	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	JD
HH009	VPa	13/12/2023	14:44	Hen Harrier	1	60	0	0	60	0	0	semi-natural grassland and conifer plantation; flying, travelling east to west	JNM
HH010	VP9	05/02/2024	09:53	Hen Harrier	1	55	0	0	55	0	0	improved agricultural grassland; flying, mobbed by 2 hooded crows	AD
HH011	VP9	10/03/2024	14:23	Hen Harrier	1	66	0	66	0	0	0	improved agricultural grassland; flying, travelling west to east	AD

1.6 Marsh harrier

Table 7 - 4 - 26 Marsh harrier vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MR001	VP14	17/05/2024	17:04	Marsh Harrier	1	138	48	90	0	0	0	conifer plantation and improved agricultural grassland; flying, adult female	NL
MR002	VP10	06/01/2026	14:56	Marsh Harrier	1	116	0	116	0	0	0	improved agricultural grassland; flying, immature	AD
MR003	VP15	17/02/2026	08:57	Marsh Harrier	1	12	12	0	0	0	0	improved agricultural grassland; flying	JD

Table 7 - 4 - 27 Marsh harrier winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MR001	19/03/2026	10:36	T1	Marsh Harrier	1	habitat not recorded; present, female or immature, just west of road @ 52.063695, -7.713880, <50m height, heading approx. ne. (wintering)	NL

Table 7 - 4 - 28 Marsh harrier hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
MR001	Knockbrack	17/02/2026	08:43	Marsh Harrier	1	improved agricultural grassland; flying	NL
MR002	Clashmore	24/02/2026	09:10	Marsh Harrier	1	marsh and depositing/lowland rivers; hunting	JD

1.7 Merlin

Table 7 - 4 – 29 Merlin vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ML001	VP1	28/10/2024	11:46	Merlin	1	10	0	10	0	0	0	improved agricultural grassland; flying, female	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ML002	VP15	17/02/2025	10:03	Merlin	1	10	10	0	0	0	0	improved agricultural grassland; flying	AD
ML003	VP15	08/12/2025	13:15	Merlin	1	60	60	0	0	0	0	improved agricultural grassland and lakes and ponds; flying	MS

Table 7 - 4 - 30 Merlin winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
ML001	22/01/2026	09:50	T3A	Merlin	1	habitat not recorded; flying, not mapped, female or immature, 20-50m height (wintering)	NL

Table 7 - 4 - 31 Merlin hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ML001	not provided	24/10/2024	15:40	Merlin	1	improved grassland; present	AD
ML002	Coolbagh	14/11/2024	12:00	Merlin	1	improved agricultural grassland; present, female/immature	JD
ML003	Coolbagh	24/02/2025	12:00	Merlin	1	hedgerows; perching	JD

Table 7 - 4 - 32 Merlin incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ML001	Hen Harrier Roost Survey; LyreD	07/01/2025	14:48	Merlin	1	watercourses and improved agricultural grassland; perching, flying, male	JD
ML002	Hen Harrier Roost Survey; Monaneea Lake	27/02/2026	16:01	Merlin	1	lakes and ponds and scrub; present, not mapped	AD

Table 7 - 4 - 33 Merlin supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ML001	VPo	16/01/2024	09:15	Merlin	1	30	30	0	0	0	0	improved agricultural grassland; hunting, travelling north to south	JP

1.8 Short-eared owl

Table 7 - 4 - 34 Short-eared owl supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SE001	VP11	31/10/2023	13:11	Short-eared Owl	1	420	420	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; hunting, travelling west to east	NL
SE002	VPf	15/11/2023	13:20	Short-eared Owl	1	480	480	0	0	0	0	conifer plantation; hunting, stationary	NL

1.9 Chough

Table 7 - 4 - 35 Chough winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
CF001	16/10/2023	not provided	TB DRUMHILL	Chough	2	habitat not recorded; feeding, not mapped, feeding in field (wintering)	LH
CF002	16/10/2023	not provided	TA DRUMHILL	Chough	1	habitat not recorded; heard , not mapped (wintering)	LH

Table 7 - 4 - 36 Chough supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CF001	VP11	29/01/2024	14:02	Chough	1	22	0	22	0	0	0	conifer plantation and improved agricultural grassland; flying	KC

1.10 Little egret

Table 7 - 4 - 37 Little egret vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ET001	VP8	28/05/2024	09:53	Little Egret	2	56	0	0	56	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying	JD
ET002	VP4	11/12/2024	14:59	Little Egret	2	16	16	0	0	0	0	improved agricultural grassland; flying, 2x little egrets flying to the e, s of vp along hillside	JD
ET003	VP9	13/03/2025	15:42	Little Egret	1	109	23	86	0	0	0	highly modified/non-native woodland and improved grassland; flying, low, below vp, flew higher off to south	JD

Table 7 - 4 - 38 Little egret hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ET001	Ringcrehy	24/10/2024	not provided	Little Egret	1	littoral sediment; present	AD
ET002	Dungarvan	29/10/2024	not provided	Little Egret	2	lakes and ponds; present	AD
ET003	Shanakill	29/10/2024	not provided	Little Egret	3	lakes and ponds; present	AD
ET004	Ballynaclash	14/11/2024	10:35	Little Egret	1	depositing/lowland rivers and muddy sand shores; present	JD
ET005	Ballynaclash	14/11/2024	11:00	Little Egret	2	depositing/lowland rivers; flying	JD
ET006	Dungarvan Bay	14/11/2024	14:00	Little Egret	1	muddy sand shores; present	JD
ET007	Killongford	14/11/2024	16:00	Little Egret	5	improved agricultural grassland; foraging	JD
ET008	Killongford	14/11/2024	16:00	Little Egret	17	improved agricultural grassland and highly modified/non-native woodland; roosting	JD
ET009	Kilongford	28/11/2024	11:30	Little Egret	1	shingle and gravel shores; present	JD
ET010	Knocknaskagh Upper	23/01/2025	12:00	Little Egret	4	improved agricultural grassland; present	JD
ET011	Monanea Lake	24/02/2025	13:00	Little Egret	1	lakes and ponds; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ET012	Ballynaclash	11/03/2025	10:30	Little Egret	1	depositing/lowland rivers and tall-herb swamps; present	AD
ET013	Killongford	24/03/2025	11:00	Little Egret	2	muddy sand shores; present	JD
ET014	Ballynaclash	24/03/2025	14:00	Little Egret	1	depositing/lowland rivers and tall-herb swamps; present	JD
ET015	Cunnigar	08/10/2025	09:29	Little Egret	21	estuaries; foraging	NL
ET016	River Blackwater	08/10/2025	12:34	Little Egret	1	depositing/lowland rivers and improved agricultural grassland; foraging	NL
ET017	Lyre	09/01/2026	09:11	Little Egret	1	habitat not recorded; present, most birds at high tide roost	NL
ET018	Lyre	09/01/2026	11:28	Little Egret	2	habitat not recorded; foraging	NL
ET019	Lyre	09/01/2026	12:40	Little Egret	2	habitat not recorded; foraging	NL
ET020	Cunnigar	17/02/2026	09:42	Little Egret	12	brackish waters; foraging	NL
ET021	Carhuebwee	17/02/2026	11:22	Little Egret	6	improved agricultural grassland; foraging	NL
ET022	Ringcrehy	17/02/2026	12:15	Little Egret	1	brackish waters; foraging	NL
ET023	Coolbagh Quay	17/02/2026	13:38	Little Egret	1	depositing/lowland rivers; foraging	NL
ET024	Lyre	23/03/2026	09:29	Little Egret	1	watercourses; foraging	NL
ET025	Lyre	23/03/2026	10:10	Little Egret	3	habitat not recorded; present	NL
ET026	Lyre	23/03/2026	11:11	Little Egret	7	habitat not recorded; foraging	NL
ET027	Lyre	23/03/2026	not provided	Little Egret	10	improved agricultural grassland; foraging	NL
ET028	Lyre	31/03/2026	07:50	Little Egret	1	watercourses; present, ballynaclash poer (downstream - east bank)	JD
ET029	Lyre	31/03/2026	07:50	Little Egret	1	watercourses; present, newport east (w side of river from b'clash pier)	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ET030	Lyre	31/03/2026	10:30	Little Egret	1	improved agricultural grassland; present, 618563 593235 in recently grazed ga1 field	JD
ET031	Lyre	31/03/2026	10:30	Little Egret	3	habitat not recorded; present, in field next to road	JD

Table 7 - 4 - 39 Little egret incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
ET001	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Little Egret	1	improved agricultural grassland; present, knocknaskagh lower area	JD
ET002	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Little Egret	2	watercourses; present, ballynaclashy quay, s of quay	JD
ET003	Wintering Golden Plover Survey; Knocknaskagh Lower	20/01/2025	12:00	Little Egret	3	improved agricultural grassland; present	AD
ET004	Wintering Golden Plover Survey; Knocknskagh	10/02/2025	11:30	Little Egret	1	improved agricultural grassland; present	JNM
ET005	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	10:45	Little Egret	1	depositing/lowland rivers and tall-herb swamps; present	JD
ET006	Birds of Prey Survey; Lyre	02/06/2025	16:10	Little Egret	1	improved agricultural grassland; flying, descended to land in field on drainage channel possibly obscured from view when landed, ref 16 on map	NL
ET007	Birds of Prey Survey; not provided	07/07/2025	10:20	Little Egret	1	watercourses; present, all within the circled area marked 5 on the map	NL
ET008	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:00	Little Egret	1	marsh and improved agricultural grassland; present	JD
ET009	Wintering Golden Plover Survey; Lyre	26/03/2026	12:20	Little Egret	3	habitat not recorded; foraging	NL

Table 7 - 4 - 40 Little egret supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ET001	VPe	12/12/2023	12:42	Little Egret	1	22	0	22	0	0	0	improved agricultural grassland; flying	KC
ET002	VPi	15/01/2024	13:48	Little Egret	1	25	25	0	0	0	0	conifer plantation; flying, travelling west to east	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
ET003	VPi	15/01/2024	not provided	Little Egret	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL

1.11 Mediterranean gull

Table 7 - 4 – 41 Mediterranean gull vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MU001	VP9	02/08/2024	12:00	Mediterranean Gull	1	120	0	60	60	0	0	improved grassland; flying, juvenile	AD
MU002	VP13	30/09/2024	11:06	Mediterranean Gull	1	130	0	0	130	0	0	conifer plantation; flying	AD

Table 7 - 4 - 42 Mediterranean gull winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MU001	21/10/2025	12:17	T4A	Mediterranean Gull	1	improved agricultural grassland and cultivated land; foraging, not mapped, 1st calendar year (wintering)	NL

Table 7 - 4 – 43 Mediterranean gull hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
MU001	Carhuebwee	17/02/2026	11:22	Mediterranean Gull	2	improved agricultural grassland; foraging	NL

1.12 Black-tailed godwit

Table 7 - 4 - 44 Black-tailed godwit vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BW001	VP7	07/07/2024	17:25	Black-tailed Godwit	10	618	0	0	618	0	0	conifer plantation and improved grassland; flying	NL
BW002	VP7	12/08/2024	09:59	Black-tailed Godwit	11	32	0	32	0	0	0	conifer plantation, semi-natural grassland and improved grassland; flying, north to south over vp, continued south into valley	JD
BW003	VP6	18/08/2024	16:28	Black-tailed Godwit	14	90	90	0	0	0	0	improved grassland; flying, possibly wanted to settle but were deterred by my presence	NL
BW004	VP3	25/08/2024	15:47	Black-tailed Godwit	11	119	0	0	119	0	0	conifer plantation; flying, mostly over forest	NL
BW005	VP9	22/08/2025	08:53	Black-tailed Godwit	28	424	0	0	0	424	0	improved agricultural grassland and conifer plantation; flying	NL
BW006	VP10	19/11/2025	14:13	Black-tailed Godwit	40	134	0	0	0	134	0	improved agricultural grassland and conifer plantation; flying	NL

Table 7 - 4 - 45 Black-tailed godwit hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BW001	Ringcrehy	24/10/2024	not provided	Black-tailed Godwit	17	littoral sediment; present	AD
BW002	Ballynaclash	14/11/2024	10:35	Black-tailed Godwit	3	depositing/lowland rivers and muddy sand shores; present	JD
BW003	Ballynaclash	14/11/2024	11:15	Black-tailed Godwit	11	depositing/lowland rivers; present	JD
BW004	Dungarvan Bay	14/11/2024	14:00	Black-tailed Godwit	157	muddy sand shores; present	JD
BW005	Killongford	14/11/2024	15:00	Black-tailed Godwit	23	muddy sand shores; present	JD
BW006	Killongford	14/11/2024	16:00	Black-tailed Godwit	30	muddy sand shores; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BW007	Kilongford	28/11/2024	11:30	Black-tailed Godwit	2	shingle and gravel shores; present	JD
BW008	Ballygagin	13/01/2025	12:30	Black-tailed Godwit	150	wet grassland; present	AD
BW009	Killongford	23/01/2025	11:00	Black-tailed Godwit	1	improved agricultural grassland and muddy sand shores; present	JD
BW010	Ballynaclash Quay North	23/01/2025	13:30	Black-tailed Godwit	5	depositing/lowland rivers and muddy sand shores; present	JD
BW011	Ballynaclash Quay South	23/01/2025	14:00	Black-tailed Godwit	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
BW012	Ballynaclash	10/02/2025	12:00	Black-tailed Godwit	14	depositing/lowland rivers and tall-herb swamps; present	AD
BW013	Killongford	10/02/2025	12:00	Black-tailed Godwit	58	muddy sand shores; present	AD
BW014	Ballynaclash	11/03/2025	10:30	Black-tailed Godwit	21	depositing/lowland rivers and tall-herb swamps; present	AD
BW015	Ballynaclash	24/03/2025	14:00	Black-tailed Godwit	11	depositing/lowland rivers and tall-herb swamps; present	JD
BW016	Newport East	24/03/2025	14:30	Black-tailed Godwit	5	depositing/lowland rivers and tall-herb swamps; present	JD
BW017	Dungarvan Harbour	08/10/2025	08:10	Black-tailed Godwit	46	estuaries; roosting	NL
BW018	River Blackwater	08/10/2025	12:34	Black-tailed Godwit	8	depositing/lowland rivers and improved agricultural grassland; foraging	NL
BW019	Lyre	09/01/2026	09:11	Black-tailed Godwit	36	habitat not recorded; present, most birds at high tide roost	NL
BW020	Lyre	09/01/2026	11:28	Black-tailed Godwit	1	habitat not recorded; foraging	NL
BW021	Lyre	09/01/2026	13:35	Black-tailed Godwit	43	habitat not recorded; foraging	NL
BW022	Lyre	23/01/2026	not provided	Black-tailed Godwit	35	habitat not recorded; present	NL
BW023	Lyre	23/01/2026	not provided	Black-tailed Godwit	260	habitat not recorded; present	NL
BW024	Carhuebwee	17/02/2026	11:22	Black-tailed Godwit	88	improved agricultural grassland; foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BW025	Lyre	23/03/2026	10:10	Black-tailed Godwit	4	habitat not recorded; present	NL
BW026	Lyre	23/03/2026	11:11	Black-tailed Godwit	40	habitat not recorded; present	NL
BW027	Lyre	23/03/2026	not provided	Black-tailed Godwit	50	habitat not recorded; present, low accuracy estimate	NL
BW028	Lyre	31/03/2026	07:50	Black-tailed Godwit	4	watercourses; present, ballynaclash pier (downstream - east bank)	JD

Table 7 - 4 – 46 Black-tailed godwit incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BW001	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Black-tailed Godwit	362	improved agricultural grassland; present	JD
BW002	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Black-tailed Godwit	14	watercourses; present, ballynaclasy quay, n of quay	JD
BW003	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Black-tailed Godwit	1	watercourses; present	JD
BW004	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Black-tailed Godwit	14	depositing/lowland rivers; present	JD
BW005	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:30	Black-tailed Godwit	5	depositing/lowland rivers; present	JD
BW006	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	10:45	Black-tailed Godwit	5	depositing/lowland rivers and tall-herb swamps; present	JD
BW007	Wintering Golden Plover Survey; Killongford	10/03/2025	14:00	Black-tailed Godwit	37	muddy sand shores; present	JD

Table 7 - 4 - 47 Black-tailed godwit supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BW001	VP5	21/11/2023	09:46	Black-tailed Godwit	8	75	0	0	75	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	NL

1.13 Curlew

Table 7 - 4 - 48 Curlew vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CU001	VP11	26/06/2024	16:31	Curlew	1	115	0	0	115	0	0	improved agricultural grassland; flying	AD
CU002	VP7	07/07/2024	16:55	Curlew	2	365	0	0	365	0	0	conifer plantation and improved grassland; flying	NL
CU003	VP7	07/07/2024	17:07	Curlew	2	404	0	0	404	0	0	conifer plantation and improved grassland; flying	NL
CU004	VP6	11/07/2024	09:35	Curlew	1	55	7	48	0	0	0	improved grassland; flying, from behind vp, landed with other curlews west of vp	JD
CU005	VP6	11/07/2024	11:06	Curlew	35	22	22	0	0	0	0	improved grassland; on ground, flying, foraging, from 08:30 feeding in recently grazed paddock before flew e at 11:06	JD
CU006	VP6	11/07/2024	11:36	Curlew	2	25	25	0	0	0	0	improved grassland and conifer plantation; flying, flushed from original location by passing tractor	JD
CU007	VP6	11/07/2024	13:38	Curlew	1	32	14	18	0	0	0	improved grassland and conifer plantation; flying	JD
CU008	VP11	19/07/2024	12:10	Curlew	1	-	-	-	-	-	-	habitat not recorded; calling, not mapped, heard clearly but not seen	NL
CU009	VP6	18/08/2024	14:46	Curlew	7	104	104	0	0	0	0	improved grassland; flying, on ground, i have not included the 30-minute break in the duration, but the curlew were present. 104s in flight, they landed at end of flightline. remainder of duration, 49 minutes, on the ground. (observation 1)	NL
CU011	VP6	18/08/2024	17:46	Curlew	10	46	46	0	0	0	0	improved grassland; flying, on ground, as observation 1 but the birds were flying for 46s before landing. remainder of duration, 11 minutes, on the ground.	NL
CU010	VP6	18/08/2024	17:46	Curlew	14	40	40	0	0	0	0	improved grassland; flying, on ground, as observation 1 note, but birds were flying for 40s before landing. remainder of duration, 48 minutes, on the ground. the whimbrel and curlew were together in 1 flock	NL
CU012	VP6	18/08/2024	18:31	Curlew	2	39	39	0	0	0	0	improved grassland; flying, observation 1&2: both definitely landed at end of flightline, but were obscured form view, so i don't know how long they	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
												stayed. they might have been part of the flock seen in observation 3. (observation 1)	
CU013	VP6	18/08/2024	18:42	Curlew	11	104	104	0	0	0	0	improved grassland; flying, on ground, 104s in flight. landed at end of flightline, remainder of time, 38 minutes, spent on the ground	NL
CU014	VP6	18/08/2024	18:42	Curlew	31	68	68	0	0	0	0	improved grassland; flying, on ground, 68 seconds in flight, the birds landed at end of flightline, the rest of the time, 55 minutes, was spent on the ground	NL
CU015	VP6	18/08/2024	18:55	Curlew	1	12	12	0	0	0	0	improved grassland; flying, observation 1&2: both definitely landed at end of flightline, but were obscured form view, so i don't know how long they stayed. they might have been part of the flock seen in observation 3. (observation 2)	NL
CU016	VP6	18/08/2024	20:38	Curlew	10	43	43	0	0	0	0	improved grassland; flying, on ground, observation 3: 43seconds in flight. they landed at end of flightline, the remainder of the duration (87 minutes) on the ground. they were still present at end of survey.	NL
CU017	VP6	18/08/2024	20:48	Curlew	42	10	10	0	0	0	0	improved grassland; flying, on ground, 10s in flight; the birds landed at the end of the flightline and the remainder or the time, 116 minutes, was on the ground. the curlew were still present at the end of the survey.	NL
CU018	VP2	06/09/2024	14:11	Curlew	1	41	41	0	0	0	0	improved grassland; flying, flew across form hilltop over vp nd down into field w of vp	JD
CU019	VP2	06/09/2024	14:19	Curlew	1	10	10	0	0	0	0	improved grassland; flying, calling, took off and flew to n out of view	JD
CU020	VP6	10/09/2024	10:05	Curlew	34	1740	1740	0	0	0	0	improved grassland; flying, foraging, feeding on ground near cows	JD
CU021	VP6	10/09/2024	10:34	Curlew	34	38	38	0	0	0	0	improved grassland; flying, landed, flock flying around briefly, landed in field out of view	JD
CU022	VP6	10/09/2024	11:49	Curlew	1	14	14	0	0	0	0	improved grassland; on ground, flying, flew from behind vp to land in fields w of vp	JD
CU023	VP6	10/09/2024	13:40	Curlew	2	32	32	0	0	0	0	improved grassland; flying, landed, flying n to s over field w of vp, landed in field s of vp	JD
CU024	VP6	10/09/2024	16:30	Curlew	40	20	20	0	0	0	0	improved grassland; flying, flushed from field, flew short distance onsite to w	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CU025	VP5	11/09/2024	09:37	Curlew	1	30	0	30	0	0	0	semi-natural grassland, improved grassland and highly modified/non-native woodland; flying, calling, heading to e	JD
CU026	VP10	22/09/2024	10:57	Curlew	4	30	30	0	0	0	0	improved grassland; flying	SD
CU027	VP11	23/09/2024	10:03	Curlew	1	25	0	25	0	0	0	improved grassland; flying	SD
CU028	VP6	11/10/2024	11:56	Curlew	5	16	16	0	0	0	0	improved agricultural grassland; flying	AD
CU029	VP8	22/06/2025	18:02	Curlew	5	64	0	0	64	0	0	improved agricultural grassland; flying	AD
CU030	VP8	22/06/2025	19:26	Curlew	2	16	0	16	0	0	0	conifer plantation; flying	AD
CU031	VP10	05/07/2025	08:05	Curlew	1	190	0	95	95	0	0	improved agricultural grassland and conifer plantation; flying	NL
CU032	VP6	07/08/2025	09:32	Curlew	26	3270	3270	0	0	0	0	improved agricultural grassland; on ground, flying, foraging, curlew x26, on ground foraging in ga1 field near farmyard, flushed by low flying airplane at 10:26, off to e	JD
CU033	VP6	07/08/2025	09:32	Curlew	3	2048	2048	0	0	0	0	improved agricultural grassland; flying, foraging, curlew x3 feeding in sprayed ga1 field, sw of vp near farmyard. at 10:06 larger flock	JD
CU034	VP6	07/08/2025	10:26	Curlew	3	30	30	0	0	0	0	improved agricultural grassland and conifer plantation; flying, foraging, 3x curlews (which joined original 26 birds) flew e after disturbance from airplane (total flock of 29 birds)	JD
CU035	VP6	07/08/2025	13:27	Curlew	5	-	-	-	-	-	-	improved agricultural grassland; on ground, foraging, 5x curlew feeding on ground in sprayed field sw of vp	JD
CU036	VP6	07/08/2025	14:38	Curlew	1	55	55	0	0	0	0	improved agricultural grassland; flying, not mapped	JD
CU037	VP1	19/08/2025	14:06	Curlew	1	20	0	20	0	0	0	improved agricultural grassland; flying	MS
CU038	VP9	22/08/2025	10:40	Curlew	2	64	64	0	0	0	0	improved agricultural grassland; flying, probably landed at end of flightline but obscured from view	NL
CU039	VP12	03/09/2025	10:58	Curlew	9	172	0	0	172	0	0	conifer plantation and improved agricultural grassland; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CU040	VP6	23/09/2025	10:01	Curlew	20	60	30	30	0	0	0	improved agricultural grassland; flying	MS
CU041	VP6	23/09/2025	12:52	Curlew	20	30	30	0	0	0	0	improved agricultural grassland; flying	MS
CU042	VP6	08/11/2025	12:18	Curlew	6	23	23	0	0	0	0	improved agricultural grassland; flying	AD
CU043	VP6	08/11/2025	12:38	Curlew	6	18	18	0	0	0	0	improved agricultural grassland; flying	AD
CU044	VP9	02/12/2025	08:08	Curlew	13	48	48	0	0	0	0	improved agricultural grassland; flying	NL

Table 7 - 4 – 49 Curlew winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
CU001	31/10/2024	not provided	T2D	Curlew	5	improved grassland; foraging, in fields west of road (wintering)	JD
CU002	09/03/2026	07:10	T2	Curlew	1	improved grassland; flying, not mapped, in flight for several minutes at 0-20m height over the ga1 sampled by the eastern section of transect a, at reanavebroge (wintering)	NL

Table 7 - 4 - 50 Curlew breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
CU001	28/06/2024	09:12	T2A	Curlew	1	improved agricultural grassland; travelling (flyover; non-breeding)	JD
CU002	25/06/2025	10:00	T2	Curlew	1	habitat not recorded; flying, not mapped, flying over (not provided)	PA
CU003	22/08/2025	09:15	T2	Curlew	1	habitat not recorded; present, not mapped (not provided)	AD

Table 7 - 4 - 51 Curlew hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CU001	Coolbagh Quay	24/10/2024	not provided	Curlew	1	lakes and ponds; present	AD
CU002	Ringcrehy	24/10/2024	not provided	Curlew	52	littoral sediment; present	AD
CU003	Dungarvan	29/10/2024	not provided	Curlew	1	lakes and ponds; present	AD
CU004	Ballynaclash	14/11/2024	11:00	Curlew	9	depositing/lowland rivers and muddy sand shores; present	JD
CU005	Ballynaclash	14/11/2024	11:15	Curlew	7	depositing/lowland rivers; present	JD
CU006	Coolbagh Quay	14/11/2024	11:45	Curlew	1	depositing/lowland rivers; present	JD
CU007	Dungarvan Bay	14/11/2024	14:00	Curlew	1	muddy sand shores; present	JD
CU008	Killongford	14/11/2024	15:00	Curlew	1	muddy sand shores; present	JD
CU009	Killongford	14/11/2024	16:00	Curlew	20	muddy sand shores; present	JD
CU010	Kilongford	28/11/2024	11:30	Curlew	1	shingle and gravel shores; present	JD
CU011	Ballynaclash Quay	13/01/2025	09:30	Curlew	22	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
CU012	Ballygagin	13/01/2025	12:30	Curlew	127	wet grassland; present	AD
CU013	Killongford	23/01/2025	11:00	Curlew	3	improved agricultural grassland and muddy sand shores; present	JD
CU014	Knocknaskagh Lower	23/01/2025	12:30	Curlew	6	improved agricultural grassland; present	JD
CU015	Ballynaclash Quay North	23/01/2025	13:30	Curlew	2	depositing/lowland rivers and muddy sand shores; present	JD
CU016	Ballynaclash Quay South	23/01/2025	14:00	Curlew	15	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
CU017	Ballynaclash	10/02/2025	12:00	Curlew	14	depositing/lowland rivers and tall-herb swamps; present	AD
CU018	Ballynaclash	10/02/2025	12:00	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CU019	Killongford	10/02/2025	12:00	Curlew	1	muddy sand shores; present	AD
CU020	Ballynaclash	24/02/2025	07:45	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	JD
CU021	Ballynaclash	24/02/2025	08:00	Curlew	2	depositing/lowland rivers and tall-herb swamps; present	JD
CU022	Coolbagh	24/02/2025	08:30	Curlew	11	depositing/lowland rivers; present	JD
CU023	Dromore	24/02/2025	09:00	Curlew	1	depositing/lowland rivers and improved agricultural grassland; present	JD
CU024	Ballygagin	24/02/2025	11:00	Curlew	3	improved agricultural grassland; present	JD
CU025	Killongford	24/02/2025	12:00	Curlew	2	muddy sand shores; present	JD
CU026	Ballynaclash	11/03/2025	10:30	Curlew	6	depositing/lowland rivers and tall-herb swamps; present	AD
CU027	Ballynaclash	24/03/2025	14:00	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	JD
CU028	Ballynaclash	24/03/2025	14:00	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	JD
CU029	Newport East	24/03/2025	14:30	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	JD
CU030	Dungarvan Harbour	08/10/2025	08:10	Curlew	12	estuaries; roosting	NL
CU031	Cunnigar	08/10/2025	09:29	Curlew	20	estuaries; foraging	NL
CU032	River Blackwater	08/10/2025	12:34	Curlew	2	depositing/lowland rivers and improved agricultural grassland; foraging	NL
CU033	Lyre	09/01/2026	09:11	Curlew	1	habitat not recorded; present, most birds at high tide roost	NL
CU034	Lyre	09/01/2026	11:28	Curlew	46	habitat not recorded; foraging	NL
CU035	Lyre	09/01/2026	13:35	Curlew	5	habitat not recorded; foraging	NL
CU036	Lyre	23/01/2026	not provided	Curlew	3	habitat not recorded; present	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CU037	Lyre	23/01/2026	not provided	Curlew	22	habitat not recorded; present	NL
CU038	Lyre	23/01/2026	not provided	Curlew	134	habitat not recorded; present	NL
CU039	Ballynaclash	17/02/2026	07:43	Curlew	21	depositing/lowland rivers and marsh; foraging	NL
CU040	Cunnigar	17/02/2026	09:42	Curlew	73	brackish waters; foraging	NL
CU041	Carhuebwee	17/02/2026	11:22	Curlew	31	improved agricultural grassland; foraging	NL
CU042	Ringcrehy	17/02/2026	12:15	Curlew	14	brackish waters; foraging	NL
CU043	Coolbagh Quay	17/02/2026	13:38	Curlew	2	depositing/lowland rivers; foraging	NL
CU044	Ballynaclash	24/02/2026	09:28	Curlew	13	depositing/lowland rivers; present	JD
CU045	Lyre	23/03/2026	10:10	Curlew	1	habitat not recorded; present	NL
CU046	Lyre	23/03/2026	11:11	Curlew	19	habitat not recorded; foraging	NL
CU047	Lyre	23/03/2026	not provided	Curlew	13	habitat not recorded; present	NL
CU048	Lyre	31/03/2026	08:20	Curlew	24	watercourses; present, coolbagh quay, non on east side but present on westbank	JD
CU049	Lyre	31/03/2026	11:00	Curlew	1	habitat not recorded; present, killongford	JD

Table 7 - 4 - 52 Curlew incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CU001	Hen Harrier Roost Survey; not provided	28/10/2024	15:42	Curlew	1	improved agricultural grassland; flying, flushed	NL
CU002	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Curlew	90	improved agricultural grassland; present	JD
CU003	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Curlew	3	watercourses; present, ballynaclasy quay, n of quay	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CU004	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Curlew	1	watercourses; present	JD
CU005	Wintering Golden Plover Survey; Ballygagin	14/01/2025	12:00	Curlew	70	wet grassland; present	JD
CU006	Wintering Golden Plover Survey; Ballynaclash Quay North	14/01/2025	14:00	Curlew	2	depositing/lowland rivers and muddy sand shores; present	JD
CU007	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Curlew	4	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
CU008	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Curlew	14	depositing/lowland rivers; present	JD
CU009	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:30	Curlew	1	depositing/lowland rivers; present	JD
CU010	Wintering Golden Plover Survey; Killongford	10/02/2025	09:30	Curlew	1	muddy sand shores; present	JD
CU011	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	11:00	Curlew	1	depositing/lowland rivers and tall-herb swamps; present	JD
CU012	Wintering Golden Plover Survey; Killongford	10/03/2025	14:00	Curlew	2	muddy sand shores; present	JD
CU013	Birds of Prey Survey; not provided	07/04/2025	12:24	Curlew	1	habitat not recorded; flying, calling	JD
CU014	Nightjar Survey; VP12 Area	18/06/2025	22:45	Curlew	1	conifer plantation; flying	PA
CU015	Nightjar Survey;	01/07/2025	23:12	Curlew	1	habitat not recorded; calling	NL
CU016	Birds of Prey Survey; not provided	07/07/2025	10:20	Curlew	3	watercourses; present, all within the circled area marked 5 on the map	NL
CU017	Birds of Prey Survey; not provided	14/07/2025	09:40	Curlew	1	improved agricultural grassland; in field, 1 curlew in field near vp6, 621816 588708	JD
CU018	Wintering Golden Plover Survey;	20/01/2026	09:18	Curlew	2	habitat not recorded; flying, >100m height	NL
CU019	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:10	Curlew	28	habitat not recorded; present	JD
CU020	Wintering Golden Plover Survey; Coolbagh Pier, East side of river	28/01/2026	15:00	Curlew	1	habitat not recorded; present, 610177 586585	JD
CU021	Wintering Golden Plover Survey; Coolbagh Pier, West side of river	28/01/2026	15:00	Curlew	12	habitat not recorded; present, 610177 586585	JD

Table 7 - 4 - 53 Curlew supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CU001	VP9	16/10/2023	10:29	Curlew	5	137	37	30	70	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JH
CU002	VP9	20/10/2023	12:15	Curlew	4	30	0	30	0	0	0	improved agricultural grassland; flying, travelling east to west	SD
CU003	VP9	20/10/2023	13:28	Curlew	1	45	0	0	45	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to northeast	SD

1.14

Lapwing

Table 7 - 4 - 54 Lapwing vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
L.001	VP13	13/01/2025	11:58	Lapwing	1	15	15	0	0	0	0	improved agricultural grassland; flying	JD
L.002	VP11	07/11/2025	15:42	Lapwing	25	168	0	0	168	0	0	improved agricultural grassland and conifer plantation; flying, 25 lapwing flying across site, continued away to s/sw	JD

Table 7 - 4 - 55 Lapwing winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
L.001	22/12/2025	not provided	T2A	Lapwing	1	habitat not recorded; present, not mapped, fields near vp6. (wintering)	JD

Table 7 - 4 - 56 Lapwing hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
L.001	Ballynaclash Quay	24/10/2024	not provided	Lapwing	57	lakes and ponds; present	AD
L.002	Ballynaclash	14/11/2024	10:35	Lapwing	34	depositing/lowland rivers and muddy sand shores; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
L.003	Dungarvan Bay	14/11/2024	14:00	Lapwing	69	muddy sand shores; present	JD
L.004	Killongford	14/11/2024	16:00	Lapwing	13	muddy sand shores; present	JD
L.005	Ballynaclash Quay	13/01/2025	09:30	Lapwing	292	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
L.006	Ballynaclash Quay North	23/01/2025	13:30	Lapwing	2	depositing/lowland rivers and muddy sand shores; present	JD
L.007	Ballynaclash Quay South	23/01/2025	14:00	Lapwing	80	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
L.008	Ballynaclash	10/02/2025	12:00	Lapwing	180	depositing/lowland rivers and tall-herb swamps; present	AD
L.009	Ballynaclash	24/03/2025	14:00	Lapwing	1	depositing/lowland rivers and tall-herb swamps; present	JD
L.010	Lyre	09/01/2026	09:11	Lapwing	32	habitat not recorded; present, most birds at high tide roost	NL
L.011	Lyre	09/01/2026	11:28	Lapwing	217	habitat not recorded; foraging, minimum	NL
L.012	Lyre	09/01/2026	13:35	Lapwing	114	habitat not recorded; foraging	NL
L.013	Carhuebwee	17/02/2026	11:22	Lapwing	138	improved agricultural grassland; foraging	NL
L.014	Ballynaclash	24/02/2026	09:28	Lapwing	2	depositing/lowland rivers; present	JD

Table 7 - 4 - 57 Lapwing incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
L.001	Wintering Golden Plover Survey; Mapestown	22/11/2024	12:00	Lapwing	75	improved agricultural grassland; present	JD
L.002	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Lapwing	215	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
L.003	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Lapwing	128	depositing/lowland rivers; present	JD

1.15 Cormorant

Table 7 - 4 - 58 Cormorant vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CA001	VP7	17/04/2024	08:45	Cormorant	1	207	0	87	120	0	0	improved agricultural grassland and conifer plantation; flying	JD
CA002	VP2	10/07/2024	09:27	Cormorant	1	71	0	71	0	0	0	conifer plantation, improved grassland and semi-natural grassland; flying, over hill down into valley	JD
CA003	VP8	06/08/2024	11:18	Cormorant	1	48	0	0	0	48	0	conifer plantation; flying, adult	AD
CA004	VP3	13/09/2024	12:49	Cormorant	1	173	0	146	27	0	0	improved grassland, semi-natural grassland and highly modified/non-native woodland; flying, up from valley, over hilltop e of vp, around and continued to sw/w	JD
CA005	VP15	25/07/2025	11:12	Cormorant	1	40	0	0	0	40	0	improved agricultural grassland; flying	MS
CA006	VP9	22/08/2025	08:00	Cormorant	4	446	0	0	223	223	0	improved agricultural grassland and conifer plantation; flying	NL
CA007	VP9	20/09/2025	15:51	Cormorant	10	180	0	0	0	180	0	improved agricultural grassland; flying	AD
CA008	VP8	13/02/2026	13:46	Cormorant	1	65	0	10	55	0	0	improved agricultural grassland and conifer plantation; flying	KC
CA009	VP10	03/03/2026	08:27	Cormorant	1	52	0	0	52	0	0	improved agricultural grassland and immature woodland; flying	KC

Table 7 - 4 - 59 Cormorant hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CA001	Ballynaclash Quay	24/10/2024	not provided	Cormorant	22	lakes and ponds; present	AD
CA002	Ballynaclash	14/11/2024	10:35	Cormorant	4	depositing/lowland rivers; flying	JD
CA003	Coolbagh Quay	14/11/2024	11:45	Cormorant	3	depositing/lowland rivers; flying	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CA004	Ballynaclash Quay	13/01/2025	09:30	Cormorant	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
CA005	Knocknaskagh Lower	13/01/2025	11:00	Cormorant	1	improved agricultural grassland; present	AD
CA006	Ballynaclash Quay South	23/01/2025	14:00	Cormorant	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
CA007	Ballynaclash	10/02/2025	12:00	Cormorant	1	depositing/lowland rivers and tall-herb swamps; present	AD
CA008	Ballynaclash	10/02/2025	12:00	Cormorant	1	depositing/lowland rivers and tall-herb swamps; present	AD
CA009	Dromore	10/02/2025	12:00	Cormorant	1	depositing/lowland rivers; present	AD
CA010	Killongford	10/02/2025	12:00	Cormorant	1	muddy sand shores; present	AD
CA011	Ballynaclash	24/02/2025	08:00	Cormorant	3	depositing/lowland rivers; flying	JD
CA012	Coolbagh	24/02/2025	08:30	Cormorant	1	depositing/lowland rivers; flying	JD
CA013	Ballynaclash	11/03/2025	10:30	Cormorant	4	depositing/lowland rivers and tall-herb swamps; present	AD
CA014	Dromore	11/03/2025	11:00	Cormorant	4	depositing/lowland rivers; present	AD
CA015	Knocknaskagh	11/03/2025	12:00	Cormorant	1	improved agricultural grassland; present	AD
CA016	Ballyquin Beach	24/03/2025	09:40	Cormorant	1	exposed rocky shores; present	JD
CA017	Ballynaclash	24/03/2025	14:00	Cormorant	1	depositing/lowland rivers and tall-herb swamps; present	JD
CA018	Ballynaclash	24/03/2025	14:00	Cormorant	1	depositing/lowland rivers and tall-herb swamps; present	JD
CA019	Newport East	24/03/2025	14:30	Cormorant	4	depositing/lowland rivers and tall-herb swamps; present	JD
CA020	Dungarvan Harbour	08/10/2025	08:10	Cormorant	2	estuaries; foraging	NL
CA021	Cunnigar	08/10/2025	09:29	Cormorant	1	estuaries; foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CA022	River Blackwater	08/10/2025	12:34	Cormorant	2	depositing/lowland rivers and improved agricultural grassland; flying	NL
CA023	Lyre	09/01/2026	09:11	Cormorant	2	habitat not recorded; present, flyovers	NL
CA024	Lyre	09/01/2026	12:40	Cormorant	1	habitat not recorded; roosting	NL
CA025	Lyre	09/01/2026	13:35	Cormorant	6	habitat not recorded; flying, roosting, 2 flying upriver, 4 roosting	NL
CA026	Lyre	23/01/2026	not provided	Cormorant	1	habitat not recorded; present	NL
CA027	Lyre	23/01/2026	not provided	Cormorant	2	habitat not recorded; present	NL
CA028	Monaneea Lake	24/02/2026	13:30	Cormorant	1	improved agricultural grassland; present	JD
CA029	Lyre	23/03/2026	09:02	Cormorant	13	habitat not recorded; roosting, roosting on river side tree	NL
CA030	Lyre	23/03/2026	09:29	Cormorant	1	watercourses; flying, flying downstream	NL
CA031	Lyre	23/03/2026	10:10	Cormorant	7	habitat not recorded; present	NL
CA032	Lyre	23/03/2026	11:11	Cormorant	1	habitat not recorded; foraging	NL
CA033	Lyre	23/03/2026	not provided	Cormorant	1	habitat not recorded; present	NL
CA034	Lyre	31/03/2026	07:50	Cormorant	1	watercourses; present, ballynaclash pier (downstream - east bank)	JD
CA035	Lyre	31/03/2026	08:20	Cormorant	1	watercourses; present, coolbagh quay, non on east side but present on westbank	JD

Table 7 - 4 - 60 Cormorant incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CA001	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Cormorant	5	watercourses; present	JD
CA002	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Cormorant	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CA003	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:30	Cormorant	1	depositing/lowland rivers; flying	JD
CA004	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	10:45	Cormorant	10	depositing/lowland rivers and tall-herb swamps; present	JD
CA005	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	11:00	Cormorant	1	depositing/lowland rivers and tall-herb swamps; present	JD
CA006	Wintering Golden Plover Survey; Ballygagin	10/03/2025	13:30	Cormorant	1	improved agricultural grassland; flying	JD
CA007	Wintering Golden Plover Survey; Monanea Lake	10/03/2025	15:00	Cormorant	1	lakes and ponds; present	JD
CA008	Birds of Prey Survey; Lyre	02/06/2025	15:58	Cormorant	1	conifer plantation; foraging, adult,ref 14 on map	NL
CA009	Birds of Prey Survey; Lyre	02/06/2025	16:03	Cormorant	1	conifer plantation; flying, adult, ref 15 on map	NL
CA010	Birds of Prey Survey; Lyre	05/06/2025	17:01	Cormorant	1	conifer plantation; flying, 0-20m height ref 13 on map	NL
CA011	Birds of Prey Survey; not provided	07/07/2025	10:20	Cormorant	1	watercourses; present, all within the circled area marked 5 on the map	NL
CA012	Whooper Swan Survey; Ballygambon Lower	29/10/2025	08:32	Cormorant	1	lakes and ponds; travelling	NL
CA013	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:20	Cormorant	1	habitat not recorded; present	JD

1.16

Common gull

Table 7 - 4 - 61 Common gull vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CM001	VP9	21/09/2024	12:24	Common Gull	2	20	0	20	0	0	0	conifer plantation; flying	SD
CM002	VP15	15/12/2024	10:56	Common Gull	6	100	0	0	100	0	0	improved agricultural grassland; flying, immature	AD
CM003	VP14	09/01/2025	12:21	Common Gull	2	60	60	0	0	0	0	improved agricultural grassland; flying, landing, 300 seconds on ground	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CM004	VP15	25/01/2026	09:35	Common Gull	10	120	0	120	0	0	0	improved agricultural grassland; flying	MS

Table 7 - 4 - 62 Common gull winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
CM001	21/10/2025	07:32	T4D	Common Gull	40	improved agricultural grassland and conifer plantation; flying, not mapped (wintering)	NL
CM002	15/01/2026	not provided	T4D	Common Gull	4	habitat not recorded; flying, not mapped, adults (wintering)	NL
CM003	15/01/2026	not provided	T4A	Common Gull	2	improved agricultural grassland; roosting, not mapped, all roosting in 1 improved field just to the west of the south end of transect. all probably undercounts. (wintering)	NL

Table 7 - 4 - 63 Common gull hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CM001	Coolbagh Quay	24/10/2024	not provided	Common Gull	1	lakes and ponds; present	AD
CM002	Ballynaclash	14/11/2024	11:00	Common Gull	1	depositing/lowland rivers and muddy sand shores; present	JD
CM003	Dungarvan Bay	14/11/2024	14:00	Common Gull	2	muddy sand shores; present	JD
CM004	Shanbally	23/01/2025	10:30	Common Gull	60	improved agricultural grassland and muddy sand shores; present	JD
CM005	Shanakill	23/01/2025	11:30	Common Gull	79	depositing/lowland rivers and improved agricultural grassland; present	JD
CM006	Ballynaclash	10/02/2025	12:00	Common Gull	1	depositing/lowland rivers and tall-herb swamps; present	AD
CM007	Ballykennedy	24/02/2025	10:30	Common Gull	6	improved agricultural grassland; present	JD
CM008	Lyre	09/01/2026	09:11	Common Gull	6	habitat not recorded; present, most birds at high tide roost	NL
CM009	Lyre	09/01/2026	12:40	Common Gull	48	habitat not recorded; foraging, mobile and foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CM010	Lyre	23/01/2026	not provided	Common Gull	13	habitat not recorded; present	NL
CM011	Lyre	23/01/2026	not provided	Common Gull	2	habitat not recorded; present	NL
CM012	Ballynaclash	17/02/2026	07:43	Common Gull	5	depositing/lowland rivers and marsh; roosting	NL
CM013	Cunnigar	17/02/2026	09:42	Common Gull	13	brackish waters; foraging	NL
CM014	Carhuebwee	17/02/2026	11:22	Common Gull	820	improved agricultural grassland; foraging	NL
CM015	Ballynamintra	24/02/2026	11:15	Common Gull	2	improved agricultural grassland; present	JD
CM016	Ballygaggin	24/02/2026	11:43	Common Gull	85	improved agricultural grassland; present	JD
CM017	Lyre	23/03/2026	07:08	Common Gull	5	habitat not recorded; roosting, high tide roosting	NL
CM018	Lyre	23/03/2026	10:10	Common Gull	4	habitat not recorded; present	NL
CM019	Lyre	23/03/2026	11:11	Common Gull	3	habitat not recorded; foraging	NL
CM020	Lyre	23/03/2026	not provided	Common Gull	1	habitat not recorded; present	NL

Table 7 - 4 - 64 Common gull incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CM001	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Common Gull	6	improved agricultural grassland; present	JD
CM002	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Common Gull	8	improved agricultural grassland; present	JD
CM003	Wintering Golden Plover Survey; Ballygegan	29/11/2024	13:00	Common Gull	5	improved agricultural grassland; present	AD
CM004	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Common Gull	26	improved agricultural grassland; present, times were not provided so i put the time as the start time (07:45)	JD
CM005	Wintering Golden Plover Survey; Ballygagin	14/01/2025	12:00	Common Gull	12	wet grassland; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
CM006	Wintering Golden Plover Survey; Ballynamintra Upper	14/01/2025	12:30	Common Gull	12	improved agricultural grassland and wet grassland; present	JD
CM007	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Common Gull	2	depositing/lowland rivers; present	JD
CM008	Wintering Golden Plover Survey; 618022 593246	28/01/2026	14:15	Common Gull	8	habitat not recorded; present	JD

Table 7 - 4 - 65 Common gull supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
CM001	VPo	05/11/2023	15:05	Common Gull	1	45	0	0	0	45	0	improved agricultural grassland; flying, travelling north to south	JP

1.17 Herring gull

Table 7 - 4 - 66 Herring gull vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG001	VP12	02/04/2024	12:12	Herring Gull	7	100	0	50	50	0	0	improved agricultural grassland; flying, "30-80m for 100 secs", exact time within each height band not specified	AD
HG002	VP12	02/04/2024	13:02	Herring Gull	6	160	0	105	55	0	0	semi-natural grassland; flying, "30-60m for 160 secs", exact time within each height band not specified	AD
HG003	VP12	02/04/2024	15:04	Herring Gull	2	60	0	30	30	0	0	improved agricultural grassland; flying, "25-70m for 60 secs", exact time within each height band not specified	AD
HG004	VP7	03/04/2024	10:41	Herring Gull	3	-	-	-	-	-	-	improved agricultural grassland; on ground, flying, circling, time included time spent on ground, for a total time of 129 minutes, mapped as a point as precise time spent in flight not recorded	NL
HG005	VP6	03/04/2024	11:12	Herring Gull	10	992	0	421	311	260	0	improved agricultural grassland and conifer plantation; flying, soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG006	VP4	23/04/2024	13:12	Herring Gull	3	48	0	48	0	0	0	improved agricultural grassland and conifer plantation; circling	KC
HG007	VP15	20/05/2024	08:37	Herring Gull	5	270	30	100	140	0	0	conifer plantation and improved agricultural grassland; flying, circling	NL
HG008	VP9	21/05/2024	08:00	Herring Gull	8	-	-	-	-	-	-	improved agricultural grassland; on ground	JD
HG009	VP9	21/05/2024	12:57	Herring Gull	13	20	20	0	0	0	0	improved agricultural grassland; flying	JD
HG010	VP9	21/05/2024	14:26	Herring Gull	1	98	0	98	0	0	0	conifer plantation; flying	JD
HG011	VP9	21/05/2024	14:30	Herring Gull	51	-	-	-	-	-	-	improved agricultural grassland; on ground, feeding	JD
HG012	VP10	22/05/2024	08:30	Herring Gull	6	365	0	365	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG013	VP10	22/05/2024	08:34	Herring Gull	4	120	120	0	0	0	0	improved agricultural grassland; flying	JD
HG014	VP13	23/05/2024	07:42	Herring Gull	11	150	75	75	0	0	0	conifer plantation and improved agricultural grassland; flying	NL
HG015	VP11	23/05/2024	11:12	Herring Gull	1	75	69	6	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG016	VP11	23/05/2024	13:52	Herring Gull	2	91	0	91	0	0	0	improved agricultural grassland; flying	JD
HG017	VP11	23/05/2024	14:35	Herring Gull	4	442	140	302	0	0	0	improved agricultural grassland; flying, soaring	JD
HG018	VP11	23/05/2024	14:45	Herring Gull	16	97	20	77	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG019	VP11	23/05/2024	14:54	Herring Gull	10	70	0	70	0	0	0	conifer plantation; flying	JD
HG020	VP11	23/05/2024	16:18	Herring Gull	31	305	0	305	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG021	VP8	28/05/2024	09:27	Herring Gull	1	84	0	84	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG022	VP8	28/05/2024	09:30	Herring Gull	1	200	0	200	0	0	0	improved agricultural grassland and conifer plantation; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG023	VP8	28/05/2024	12:44	Herring Gull	6	81	0	81	0	0	0	conifer plantation; flying	JD
HG024	VP8	28/05/2024	13:48	Herring Gull	9	187	0	187	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG025	VP8	28/05/2024	14:59	Herring Gull	4	36	0	36	0	0	0	conifer plantation; flying	JD
HG026	VP4	31/05/2024	11:24	Herring Gull	5	101	0	101	0	0	0	conifer plantation; flying	JD
HG027	VP4	31/05/2024	12:52	Herring Gull	1	50	0	50	0	0	0	heath and improved agricultural grassland; flying	JD
HG028	VP4	31/05/2024	13:23	Herring Gull	3	45	0	45	0	0	0	heath, scrub and improved agricultural grassland; flying	JD
HG029	VP4	31/05/2024	14:58	Herring Gull	3	124	0	124	0	0	0	semi-natural grassland, improved agricultural grassland and conifer plantation; flying	JD
HG030	VP4	31/05/2024	15:20	Herring Gull	5	101	0	101	0	0	0	semi-natural grassland, improved agricultural grassland and conifer plantation; flying	JD
HG031	VP4	31/05/2024	16:24	Herring Gull	1	133	0	133	0	0	0	semi-natural grassland and improved agricultural grassland; flying	JD
HG032	VP1	03/06/2024	11:34	Herring Gull	7	300	120	180	0	0	0	improved agricultural grassland and conifer plantation; circling, soaring	NL
HG033	VP6	04/06/2024	09:33	Herring Gull	3	65	30	35	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
HG034	VP5	07/06/2024	09:48	Herring Gull	1	68	30	38	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
HG035	VP14	10/06/2024	08:18	Herring Gull	1	196	0	0	196	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG036	VP14	10/06/2024	09:07	Herring Gull	1	144	0	10	134	0	0	improved agricultural grassland and conifer plantation; soaring	JD
HG037	VP14	10/06/2024	10:33	Herring Gull	1	147	117	30	0	0	0	conifer plantation and improved agricultural grassland; flying	JD
HG038	VP14	10/06/2024	10:42	Herring Gull	1	111	51	60	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
HG039	VP14	10/06/2024	12:25	Herring Gull	1	105	0	105	0	0	0	conifer plantation; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG040	VP14	10/06/2024	12:26	Herring Gull	1	145	115	30	0	0	0	conifer plantation and improved agricultural grassland; flying	JD
HG041	VP14	10/06/2024	13:44	Herring Gull	1	49	49	0	0	0	0	conifer plantation; flying	JD
HG042	VP14	10/06/2024	14:01	Herring Gull	1	97	97	0	0	0	0	conifer plantation; flying	JD
HG043	VP15	11/06/2024	08:18	Herring Gull	1	65	65	0	0	0	0	improved agricultural grassland; flying	JD
HG044	VP15	11/06/2024	08:24	Herring Gull	1	63	0	63	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG045	VP15	11/06/2024	09:11	Herring Gull	1	71	0	71	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG046	VP15	11/06/2024	12:40	Herring Gull	1	176	43	133	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG047	VP4	11/06/2024	19:47	Herring Gull	1	58	0	58	0	0	0	improved agricultural grassland; flying	NL
HG048	VP13	13/06/2024	15:01	Herring Gull	1	110	110	0	0	0	0	conifer plantation, recently-felled woodland and improved agricultural grassland; flying	JD
HG049	VP13	13/06/2024	18:49	Herring Gull	1	101	0	101	0	0	0	recently-felled woodland; flying	JD
HG050	VP16	14/06/2024	07:40	Herring Gull	1	55	0	55	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG051	VP3	14/06/2024	07:56	Herring Gull	18	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
HG052	VP16	14/06/2024	08:47	Herring Gull	1	47	0	47	0	0	0	conifer plantation and improved agricultural grassland; flying	JD
HG053	VP3	14/06/2024	09:32	Herring Gull	7	106	106	0	0	0	0	improved agricultural grassland; flying	NL
HG054	VP16	14/06/2024	11:25	Herring Gull	1	64	64	0	0	0	0	improved agricultural grassland; flying	JD
HG055	VP9	14/06/2024	11:56	Herring Gull	2	55	0	0	55	0	0	improved agricultural grassland; flying	AD
HG056	VP9	14/06/2024	13:02	Herring Gull	2	110	0	0	110	0	0	conifer plantation; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG057	VP9	14/06/2024	13:57	Herring Gull	1	60	0	0	60	0	0	conifer plantation; flying	AD
HG058	VP9	14/06/2024	15:15	Herring Gull	2	90	0	0	90	0	0	conifer plantation; flying	AD
HG059	VP9	14/06/2024	17:07	Herring Gull	2	170	0	0	170	0	0	conifer plantation; flying	AD
HG060	VP10	15/06/2024	11:15	Herring Gull	1	70	0	0	70	0	0	conifer plantation; flying	AD
HG061	VP10	15/06/2024	13:11	Herring Gull	1	75	0	0	75	0	0	improved agricultural grassland; flying	AD
HG062	VP10	15/06/2024	15:05	Herring Gull	2	120	0	0	120	0	0	improved agricultural grassland; flying	AD
HG063	VP2	19/06/2024	19:15	Herring Gull	13	80	0	0	20	60	0	improved agricultural grassland and conifer plantation; flying	NL
HG064	VP8	22/06/2024	15:18	Herring Gull	2	180	0	0	180	0	0	conifer plantation; flying	AD
HG065	VP8	22/06/2024	15:58	Herring Gull	2	110	0	0	110	0	0	conifer plantation; flying	AD
HG066	VP11	26/06/2024	13:06	Herring Gull	1	76	0	76	0	0	0	improved agricultural grassland; flying	AD
HG067	VP11	26/06/2024	15:05	Herring Gull	1	30	0	0	30	0	0	improved agricultural grassland; flying	AD
HG068	VP12	27/06/2024	14:59	Herring Gull	1	31	0	0	31	0	0	conifer plantation; flying	AD
HG069	VP12	27/06/2024	17:13	Herring Gull	3	37	0	0	37	0	0	conifer plantation; flying	AD
HG070	VP5	04/07/2024	10:12	Herring Gull	2	59	59	0	0	0	0	improved grassland and conifer plantation; flying, adults; low along flank of hillside	JD
HG071	VP9	04/07/2024	19:30	Herring Gull	50	1200	900	300	0	0	0	improved grassland; circling, mostly adults; the birds were intermittently visible circling above fields. when not in view they must have been on the ground, perhaps foraging or roosting, but the fields were obscured from view by forestry	NL
HG072	VP9	04/07/2024	19:35	Herring Gull	17	235	200	35	0	0	0	improved grassland; flying, circling	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG073	VP10	06/07/2024	13:28	Herring Gull	35	180	50	60	60	10	0	improved grassland and conifer plantation; flying	NL
HG074	VP2	10/07/2024	08:56	Herring Gull	1	15	15	0	0	0	0	improved grassland; flying, adult	JD
HG075	VP2	10/07/2024	11:42	Herring Gull	5	213	0	213	0	0	0	improved grassland and conifer plantation; flying	JD
HG076	VP2	10/07/2024	13:57	Herring Gull	15	235	0	235	0	0	0	improved grassland and conifer plantation; flying, soaring, dispersed flock over hill top	JD
HG077	VP6	11/07/2024	08:39	Herring Gull	1	55	55	0	0	0	0	improved grassland and conifer plantation; flying, adult	JD
HG078	VP6	11/07/2024	09:14	Herring Gull	1	108	108	0	0	0	0	improved grassland; flying, adult; to and down hill	JD
HG079	VP6	11/07/2024	10:30	Herring Gull	1	81	81	0	0	0	0	improved grassland and conifer plantation; flying, adult; commuting low	JD
HG080	VP6	11/07/2024	11:33	Herring Gull	1	218	218	0	0	0	0	improved grassland and conifer plantation; flying, adult	JD
HG081	VP6	11/07/2024	12:52	Herring Gull	1	138	138	0	0	0	0	improved grassland; flying, adult; travelling down into valley behind forestry	JD
HG082	VP6	11/07/2024	14:00	Herring Gull	5	105	83	22	0	0	0	improved grassland and conifer plantation; flying, adults; down over valley to n	JD
HG083	VP14	14/07/2024	16:13	Herring Gull	3	80	0	40	40	0	0	improved grassland; flying	AD
HG084	VP16	16/07/2024	09:52	Herring Gull	3	94	0	0	94	0	0	improved grassland; flying, 1 adult, 2 immature	AD
HG085	VP8	17/07/2024	18:35	Herring Gull	22	300	150	120	30	0	0	improved grassland and conifer plantation; flying, circling, 19 adults, 3 immatures	NL
HG086	VP3	19/07/2024	11:34	Herring Gull	3	124	0	124	0	0	0	conifer plantation; flying, adults	JD
HG087	VP11	19/07/2024	12:35	Herring Gull	11	270	180	90	0	0	0	improved grassland and conifer plantation; circling, flying	NL
HG088	VP3	19/07/2024	14:01	Herring Gull	1	92	92	0	0	0	0	conifer plantation and improved grassland; flying, adult; over hilltop, off to s	JD
HG089	VP3	19/07/2024	15:06	Herring Gull	3	76	0	76	0	0	0	improved grassland and conifer plantation; soaring, on hilltop. 1 off to north, 2 to s	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG090	VP15	20/07/2024	13:18	Herring Gull	6	120	0	60	60	0	0	improved grassland; flying, adults	AD
HG091	VP15	20/07/2024	15:17	Herring Gull	3	110	0	55	55	0	0	improved grassland; flying	AD
HG092	VP12	27/07/2024	10:41	Herring Gull	6	67	0	40	27	0	0	conifer plantation; flying	NL
HG093	VP9	02/08/2024	10:30	Herring Gull	1	110	55	55	0	0	0	improved grassland; flying, adult	AD
HG094	VP9	02/08/2024	14:51	Herring Gull	1	170	0	85	85	0	0	improved grassland; flying, juvenile	AD
HG095	VP8	06/08/2024	11:37	Herring Gull	2	40	20	20	0	0	0	conifer plantation; flying, adults	AD
HG096	VP8	06/08/2024	15:16	Herring Gull	35	180	0	180	0	0	0	semi-natural grassland; flying, landed out fo view	AD
HG097	VP2	08/08/2024	13:35	Herring Gull	1	105	35	70	0	0	0	improved grassland, conifer plantation and scrub/transitional woodland; flying, circling, adult	NL
HG098	VP11	12/08/2024	10:15	Herring Gull	2	48	0	24	24	0	0	conifer plantation; flying, adults	AD
HG099	VP11	12/08/2024	14:18	Herring Gull	3	82	0	41	41	0	0	conifer plantation; flying, 2 adults, 1 immature	AD
HG100	VP16	13/08/2024	13:28	Herring Gull	7	205	0	205	0	0	0	improved grassland; flying, south to north	JD
HG101	VP16	13/08/2024	14:29	Herring Gull	2	82	0	82	0	0	0	improved grassland; flying, to north	JD
HG102	VP16	13/08/2024	14:43	Herring Gull	1	354	30	324	0	0	0	improved grassland; flying, around over fields, east of vp	JD
HG103	VP15	16/08/2024	10:16	Herring Gull	1	124	0	124	0	0	0	improved grassland and conifer plantation; flying, across site, off to south	JD
HG104	VP15	16/08/2024	11:45	Herring Gull	1	28	28	0	0	0	0	improved grassland; flying, adult, over vp and away to north-east	JD
HG105	VP15	16/08/2024	12:38	Herring Gull	1	295	0	295	0	0	0	improved grassland and conifer plantation; flying, 1 of 2, together, one up and one below	JD
HG106	VP15	16/08/2024	12:38	Herring Gull	1	295	120	175	0	0	0	improved grassland and conifer plantation; flying, 2 of 2, together one up and one below	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG107	VP15	16/08/2024	13:23	Herring Gull	1	35	35	0	0	0	0	improved grassland; flying, adult, low from south to north, west of vp down into valley	JD
HG108	VP15	16/08/2024	not provided	Herring Gull	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
HG109	VP6	18/08/2024	15:00	Herring Gull	9	185	0	0	185	0	0	improved grassland and conifer plantation; circling, flying, 5 adults, 4 immatures	NL
HG111	VP13	20/08/2024	09:45	Herring Gull	2	60	60	0	0	0	0	improved grassland and conifer plantation; flying, another two, lower over fields and aslo down out of sight	JD
HG110	VP13	20/08/2024	09:45	Herring Gull	2	300	60	240	0	0	0	improved grassland and conifer plantation; flying, from east, circled around field and landed	JD
HG112	VP13	20/08/2024	11:24	Herring Gull	3	142	0	142	0	0	0	conifer plantation and improved grassland; flying, east to west in front of vp	JD
HG113	VP13	20/08/2024	11:51	Herring Gull	3	52	0	52	0	0	0	conifer plantation and improved grassland; flying, east to west, continue west	JD
HG114	VP13	20/08/2024	14:57	Herring Gull	4	412	0	412	0	0	0	conifer plantation and improved grassland; flying, over south side of site, away to west out of view	JD
HG115	VP1	21/08/2024	08:02	Herring Gull	4	41	20	21	0	0	0	improved grassland; flying	NL
HG116	VP1	21/08/2024	09:01	Herring Gull	9	240	0	120	120	0	0	improved grassland; flying	NL
HG117	VP14	23/08/2024	08:38	Herring Gull	14	139	139	0	0	0	0	improved grassland; flying, mixed herring and lesser black-backed gull flock moving to south, low past vp	JD
HG118	VP14	23/08/2024	09:56	Herring Gull	1	91	91	0	0	0	0	improved grassland and conifer plantation; flying, adult; to southwest up on hill near farmyard	JD
HG119	VP14	23/08/2024	14:24	Herring Gull	3	81	0	0	81	0	0	conifer plantation; flying, over forestry in valley, east of vp	JD
HG120	VP2	06/09/2024	08:47	Herring Gull	1	142	0	142	0	0	0	highly modified/non-native woodland, semi-natural grassland and improved grassland; flying, soaring, down into valley to n and e	JD
HG121	VP2	06/09/2024	11:05	Herring Gull	4	172	0	118	54	0	0	improved grassland and scrub/transitional woodland; flying, flying n into valley, continuing	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG122	VP2	06/09/2024	12:13	Herring Gull	1	39	39	0	0	0	0	improved grassland, scrub/transitional woodland and highly modified/non-native woodland; flying, onto hill top and behind forestry out of view	JD
HG123	VP6	10/09/2024	13:30	Herring Gull	2	35	35	0	0	0	0	improved grassland; flying, perched on water trough in field w of vp, dropped out of view	JD
HG124	VP6	10/09/2024	13:47	Herring Gull	17	30	30	0	0	0	0	improved grassland; flying, calling, near water trough	JD
HG125	VP6	10/09/2024	16:03	Herring Gull	1	28	28	0	0	0	0	improved grassland; flying	JD
HG126	VP5	11/09/2024	11:18	Herring Gull	1	21	21	0	0	0	0	semi-natural grassland, improved grassland and highly modified/non-native woodland; flying, s to n, down into valley	JD
HG127	VP10	22/09/2024	10:42	Herring Gull	106	75	0	75	0	0	0	improved grassland; flying	SD
HG128	VP15	22/09/2024	14:34	Herring Gull	2	50	0	0	50	0	0	improved grassland; flying	AD
HG129	VP14	25/09/2024	14:38	Herring Gull	3	110	0	0	110	0	0	improved grassland; flying	AD
HG130	VP9	08/11/2024	12:03	Herring Gull	18	110	0	0	110	0	0	improved agricultural grassland and conifer plantation; flying	AD
HG131	VP9	08/11/2024	16:06	Herring Gull	8	77	0	0	77	0	0	improved agricultural grassland and conifer plantation; flying	AD
HG132	VP13	19/11/2024	12:02	Herring Gull	2	46	0	46	0	0	0	improved agricultural grassland; flying	JD
HG133	VP6	24/11/2024	11:32	Herring Gull	1	265	0	265	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
HG134	VP16	05/12/2024	12:31	Herring Gull	1	70	0	70	0	0	0	improved agricultural grassland; flying, immature	AD
HG135	VP13	06/12/2024	12:27	Herring Gull	5	70	0	0	70	0	0	conifer plantation; flying, adult and immature	AD
HG136	VP13	06/12/2024	13:03	Herring Gull	3	35	0	35	0	0	0	improved agricultural grassland; flying, adult and immature	AD
HG137	VP6	07/12/2024	11:55	Herring Gull	1	1800	0	1800	0	0	0	improved agricultural grassland; flying, adult	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG138	VP5	08/12/2024	11:11	Herring Gull	2	77	25	52	0	0	0	conifer plantation; flying, 2x hg flying to n and out over hillside, adults	JD
HG139	VP3	10/12/2024	08:56	Herring Gull	1	141	141	0	0	0	0	improved agricultural grassland; flying, herring gull flying low to the n, e of vp	JD
HG140	VP3	10/12/2024	09:02	Herring Gull	1	131	131	0	0	0	0	improved agricultural grassland; flying, herring gull flying north, following similar path to previous bird	JD
HG141	VP10	11/12/2024	13:12	Herring Gull	4	1500	0	1500	0	0	0	improved agricultural grassland; flying, 2 adult, 2 juvenile, flying e	SD
HG142	VP12	12/12/2024	11:50	Herring Gull	1	120	0	0	120	0	0	conifer plantation; flying	AD
HG143	VP14	13/12/2024	08:44	Herring Gull	4	55	0	55	0	0	0	improved agricultural grassland; flying, immature, shared flightline with number 2	AD
HG144	VP14	13/12/2024	11:24	Herring Gull	14	60	0	0	60	0	0	improved agricultural grassland; flying	AD
HG145	VP14	13/12/2024	13:07	Herring Gull	9	110	0	0	110	0	0	conifer plantation; flying, shared flightline with number 8	AD
HG146	VP14	13/12/2024	14:12	Herring Gull	5	360	0	0	360	0	0	improved agricultural grassland; flying	AD
HG147	VP15	15/12/2024	10:56	Herring Gull	17	100	0	0	100	0	0	improved agricultural grassland; flying, adult and immature	AD
HG148	VP15	15/12/2024	13:25	Herring Gull	21	28	0	28	0	0	0	improved agricultural grassland; flying, adult and immature	AD
HG149	VP15	28/01/2025	13:56	Herring Gull	12	295	0	295	0	0	0	improved agricultural grassland and scrub; flying	JD
HG150	VP15	28/01/2025	14:09	Herring Gull	3	167	0	167	0	0	0	improved agricultural grassland; flying	JD
HG151	VP6	09/04/2025	12:10	Herring Gull	2	-	-	-	-	-	-	conifer plantation and improved agricultural grassland; flying, flight details not provided	PA
HG152	VP9	14/04/2025	07:35	Herring Gull	1	-	-	-	-	-	-	semi-natural grassland and conifer plantation; flying, adult, flight details not provided	PA
HG153	VP9	14/04/2025	07:35	Herring Gull	14	-	-	-	-	-	-	semi-natural grassland and conifer plantation; flying, adult, flight details not provided	PA
HG154	VP4	14/04/2025	13:51	Herring Gull	2	53	0	23	30	0	0	improved agricultural grassland and conifer plantation; flying, 2 herring gulls flying to the	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
												south-west, down behind forestry up on hill out of view	
HG155	VP1	23/04/2025	13:18	Herring Gull	3	98	38	60	0	0	0	conifer plantation and improved agricultural grassland; flying, adults, 3 herring gulls flying over fields, east of forestry block, down behind trees out of view	JD
HG156	VP3	12/05/2025	08:34	Herring Gull	2	60	0	60	0	0	0	improved agricultural grassland; flying, immature	AD
HG157	VP3	12/05/2025	10:11	Herring Gull	1	35	0	35	0	0	0	improved agricultural grassland; flying, adult	AD
HG158	VP3	12/05/2025	11:09	Herring Gull	3	75	0	75	0	0	0	improved agricultural grassland; flying, adult, x2 immature	AD
HG159	VP14	13/05/2025	08:00	Herring Gull	1	300	300	0	0	0	0	improved agricultural grassland; soaring, flying	PA
HG160	VP12	15/05/2025	11:10	Herring Gull	1	300	0	300	0	0	0	improved agricultural grassland and conifer plantation; flying	PA
HG161	VP1	23/05/2025	11:16	Herring Gull	2	45	0	45	0	0	0	improved agricultural grassland; flying, adult and immature	AD
HG162	VP7	24/05/2025	08:10	Herring Gull	1	24	0	24	0	0	0	conifer plantation; flying, adult, further s to the n, over forestry	JD
HG163	VP2	26/05/2025	10:02	Herring Gull	1	15	0	15	0	0	0	improved agricultural grassland; flying, immature	AD
HG164	VP6	27/05/2025	08:29	Herring Gull	2	42	42	0	0	0	0	improved agricultural grassland; flying	JD
HG165	VP6	27/05/2025	11:36	Herring Gull	1	168	168	0	0	0	0	improved agricultural grassland and conifer plantation; flying, immature	JD
HG166	VP6	27/05/2025	12:17	Herring Gull	3	99	99	0	0	0	0	improved agricultural grassland and conifer plantation; flying, adult	JD
HG167	VP6	27/05/2025	12:53	Herring Gull	1	131	131	0	0	0	0	improved agricultural grassland and conifer plantation; flying, adult	JD
HG168	VP6	27/05/2025	13:09	Herring Gull	3	225	180	45	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG169	VP10	28/05/2025	08:59	Herring Gull	1	77	77	0	0	0	0	improved agricultural grassland; flying, adult	AD
HG170	VP10	28/05/2025	10:00	Herring Gull	1	48	48	0	0	0	0	improved agricultural grassland; flying, adult	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG171	VP10	28/05/2025	10:37	Herring Gull	2	36	0	36	0	0	0	improved agricultural grassland; flying, adult and immature	AD
HG172	VP10	28/05/2025	12:31	Herring Gull	3	70	0	70	0	0	0	improved agricultural grassland; flying, immature	AD
HG173	VP9	29/05/2025	12:13	Herring Gull	2	65	0	65	0	0	0	improved agricultural grassland; flying	AD
HG174	VP9	29/05/2025	13:49	Herring Gull	1	12	12	0	0	0	0	improved agricultural grassland; flying	AD
HG175	VP16	03/06/2025	16:28	Herring Gull	1	118	0	118	0	0	0	improved agricultural grassland and conifer plantation; flying, adult, flying over vp, up onto hillside and up behind forestry	JD
HG176	VP16	03/06/2025	17:52	Herring Gull	2	75	0	0	75	0	0	improved agricultural grassland and conifer plantation; soaring, flying, flying from east to west	JD
HG177	VP16	03/06/2025	20:05	Herring Gull	3	95	95	0	0	0	0	habitat not recorded; flying, flying along hilltop to south-east	JD
HG178	VP16	03/06/2025	20:48	Herring Gull	1	71	40	31	0	0	0	semi-natural grassland and improved agricultural grassland; flying, adult, flying along hillside, away to the south	JD
HG179	VP7	04/06/2025	16:30	Herring Gull	1	300	0	0	300	0	0	improved agricultural grassland; soaring, adult	PA
HG180	VP15	09/06/2025	15:15	Herring Gull	1	37	0	37	0	0	0	improved agricultural grassland; flying, flying low from north to south over hilltop, continuing south/southeast	JD
HG181	VP15	09/06/2025	15:45	Herring Gull	1	206	0	206	0	0	0	improved agricultural grassland and conifer plantation; flying, flying from west, down over fields where slurry spraying was noted earlier	JD
HG182	VP15	09/06/2025	16:55	Herring Gull	1	69	42	27	0	0	0	improved agricultural grassland; flying, flying down into valley to the north	JD
HG183	VP6	10/06/2025	07:08	Herring Gull	3	40	40	0	0	0	0	improved agricultural grassland and conifer plantation; flying	DM
HG184	VP6	10/06/2025	07:46	Herring Gull	1	110	30	80	0	0	0	improved agricultural grassland; flying	DM
HG185	VP6	10/06/2025	08:12	Herring Gull	1	60	60	0	0	0	0	improved agricultural grassland; flying	DM
HG186	VP6	10/06/2025	10:37	Herring Gull	2	120	0	120	0	0	0	improved agricultural grassland; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG187	VP6	10/06/2025	11:04	Herring Gull	1	90	90	0	0	0	0	improved agricultural grassland; flying	DM
HG188	VP12	11/06/2025	15:22	Herring Gull	3	33	0	0	33	0	0	conifer plantation; flying, adult, 2 immatures	AD
HG189	VP12	11/06/2025	15:22	Herring Gull	1	45	0	0	45	0	0	conifer plantation; flying, adult, interaction with buzzard. shared flightline with no. 3	AD
HG190	VP10	12/06/2025	16:48	Herring Gull	2	10	10	0	0	0	0	improved agricultural grassland; flying, adult	AD
HG191	VP3	13/06/2025	13:05	Herring Gull	1	300	0	0	300	0	0	semi-natural grassland; flying, not mapped	PA
HG192	VP3	13/06/2025	19:30	Herring Gull	1	300	0	0	300	0	0	semi-natural grassland; flying, not mapped	PA
HG193	VP1	16/06/2025	not provided	Herring Gull	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
HG194	VP11	17/06/2025	15:41	Herring Gull	3	120	0	0	120	0	0	improved agricultural grassland; flying	AD
HG195	VP11	17/06/2025	16:14	Herring Gull	8	55	0	0	55	0	0	improved agricultural grassland; flying	AD
HG196	VP11	17/06/2025	17:17	Herring Gull	3	40	0	0	40	0	0	conifer plantation; flying	AD
HG197	VP4	17/06/2025	18:00	Herring Gull	1	300	0	0	0	300	0	improved agricultural grassland; flying	PA
HG198	VP11	17/06/2025	18:25	Herring Gull	1	50	0	50	0	0	0	improved agricultural grassland; flying	AD
HG199	VP11	17/06/2025	20:18	Herring Gull	1	30	0	30	0	0	0	conifer plantation; flying	AD
HG200	VP8	22/06/2025	15:23	Herring Gull	1	50	0	0	50	0	0	conifer plantation; flying, adult	AD
HG201	VP8	22/06/2025	17:57	Herring Gull	2	60	0	0	60	0	0	improved agricultural grassland; flying, adult	AD
HG202	VP14	24/06/2025	16:40	Herring Gull	3	300	0	300	0	0	0	improved agricultural grassland; flying, not mapped	PA
HG203	VP14	24/06/2025	17:45	Herring Gull	6	300	0	0	300	0	0	improved agricultural grassland; flying, not mapped	PA

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG204	VP14	24/06/2025	19:00	Herring Gull	1	300	0	300	0	0	0	improved agricultural grassland; flying, not mapped	PA
HG205	VP13	27/06/2025	13:58	Herring Gull	1	23	0	23	0	0	0	improved agricultural grassland; flying, adult	AD
HG206	VP13	27/06/2025	18:12	Herring Gull	1	70	0	0	70	0	0	conifer plantation; flying, adult	AD
HG207	VP9	28/06/2025	15:33	Herring Gull	1	60	0	0	60	0	0	improved agricultural grassland; flying, adult	AD
HG208	VP9	28/06/2025	16:06	Herring Gull	1	35	0	35	0	0	0	improved agricultural grassland; flying, adult	AD
HG209	VP9	28/06/2025	17:39	Herring Gull	1	50	0	0	50	0	0	conifer plantation; flying	AD
HG210	VP7	04/07/2025	09:38	Herring Gull	1	80	0	0	80	0	0	conifer plantation; flying, adult	AD
HG211	VP7	04/07/2025	09:52	Herring Gull	1	60	0	0	60	0	0	conifer plantation; flying, adult	AD
HG212	VP7	04/07/2025	10:13	Herring Gull	3	110	0	0	110	0	0	conifer plantation; flying, adult	AD
HG213	VP7	04/07/2025	11:20	Herring Gull	2	140	0	0	140	0	0	conifer plantation; flying, adult and immature	AD
HG214	VP10	05/07/2025	08:48	Herring Gull	5	180	0	180	0	0	0	improved agricultural grassland and conifer plantation; flying, 4 adult, 1 immature	NL
HG215	VP10	05/07/2025	10:25	Herring Gull	4	180	0	0	180	0	0	improved agricultural grassland and conifer plantation; flying, adult	NL
HG216	VP10	05/07/2025	11:35	Herring Gull	5	240	0	0	0	240	0	improved agricultural grassland and conifer plantation; flying, circling, 4 adult, 1 immature	NL
HG217	VP1	07/07/2025	10:51	Herring Gull	5	216	108	108	0	0	0	improved agricultural grassland and conifer plantation; flying, 5 herring gulls flying across site, 2 lower down, with 3 higher up	JD
HG218	VP1	07/07/2025	14:25	Herring Gull	2	193	12	148	33	0	0	improved agricultural grassland; flying, 2 herring gulls flying se to nw over site, down out of view to n	JD
HG219	VP1	07/07/2025	14:47	Herring Gull	1	46	15	31	0	0	0	improved agricultural grassland; flying, adult herring gull flying to nw across site	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG220	VP3	15/07/2025	13:25	Herring Gull	1	162	0	42	120	0	0	improved agricultural grassland; flying, adult, herring gull flying east to east before turning south and dropped down	JD
HG221	VP14	18/07/2025	12:40	Herring Gull	1	30	30	0	0	0	0	improved agricultural grassland; flying	MS
HG222	VP14	18/07/2025	13:05	Herring Gull	1	20	0	20	0	0	0	improved agricultural grassland; flying	MS
HG223	VP14	18/07/2025	13:11	Herring Gull	1	65	0	65	0	0	0	improved agricultural grassland; flying	MS
HG224	VP9	20/07/2025	12:09	Herring Gull	7	180	0	0	180	0	0	conifer plantation; flying, adult and immature	AD
HG225	VP9	20/07/2025	12:34	Herring Gull	4	200	0	0	200	0	0	conifer plantation; flying, adult and immature	AD
HG226	VP16	20/07/2025	15:20	Herring Gull	7	180	180	0	0	0	0	conifer plantation; flying, adults	NL
HG227	VP16	20/07/2025	15:54	Herring Gull	6	117	27	90	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
HG228	VP9	20/07/2025	16:07	Herring Gull	6	110	0	0	110	0	0	improved agricultural grassland; flying, adult and immature	AD
HG229	VP11	23/07/2025	09:34	Herring Gull	3	76	38	38	0	0	0	improved agricultural grassland and conifer plantation; flying, adult	NL
HG230	VP11	23/07/2025	12:35	Herring Gull	8	2460	2460	0	0	0	0	improved agricultural grassland; on ground, 7 adult, 1 immature, didn't see the birds flying in. they were present @ the end of the survey still	NL
HG231	VP11	23/07/2025	13:01	Herring Gull	3	205	0	205	0	0	0	improved agricultural grassland and conifer plantation; flying, 2 adult, 1 immature	NL
HG232	VP15	25/07/2025	13:01	Herring Gull	20	130	20	20	90	0	0	improved agricultural grassland; flying, hg 20/lesser black-backed gull 30	MS
HG233	VP6	28/07/2025	11:41	Herring Gull	1	55	0	0	55	0	0	improved agricultural grassland; flying, adult	AD
HG234	VP8	31/07/2025	06:39	Herring Gull	1	40	0	40	0	0	0	improved agricultural grassland; flying, commuting	DM
HG235	VP8	31/07/2025	12:18	Herring Gull	1	90	0	0	90	0	0	improved agricultural grassland and conifer plantation; flying	DM
HG236	VP11	01/08/2025	16:36	Herring Gull	2	60	0	60	0	0	0	improved agricultural grassland; flying, adults	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG237	VP14	05/08/2025	11:23	Herring Gull	2	70	0	0	70	0	0	improved agricultural grassland; flying, adult	AD
HG238	VP14	05/08/2025	14:58	Herring Gull	2	60	0	0	0	60	0	conifer plantation; flying, adult and immature	AD
HG239	VP15	06/08/2025	11:15	Herring Gull	1	119	0	97	22	0	0	improved agricultural grassland and conifer plantation; flying, herring gull flying across site, area to the south, down out of view behind forestry	JD
HG240	VP15	06/08/2025	13:06	Herring Gull	1	34	34	0	0	0	0	improved agricultural grassland; flying, herring gull flying s to n through site, w of vp	JD
HG241	VP6	07/08/2025	10:06	Herring Gull	3	55	55	0	0	0	0	improved agricultural grassland; flying, 3x herring gulls flying past vp, off to nw, down into valley to n	JD
HG242	VP6	07/08/2025	11:20	Herring Gull	1	97	97	0	0	0	0	improved agricultural grassland; flying, herring gull flying n to s across fields	JD
HG243	VP6	07/08/2025	11:22	Herring Gull	3	86	86	0	0	0	0	improved agricultural grassland; flying, 3 herring gulls flying n to s across fields w of vp	JD
HG244	VP6	07/08/2025	11:42	Herring Gull	1	69	69	0	0	0	0	improved agricultural grassland; flying, herring gull flying across fields n to s, w of vp	JD
HG245	VP6	07/08/2025	13:10	Herring Gull	1	117	65	52	0	0	0	improved agricultural grassland; flying, herring gull flying over fields onsite before flying n into valley	JD
HG246	VP8	08/08/2025	10:24	Herring Gull	2	38	38	0	0	0	0	conifer plantation and improved agricultural grassland; flying, 2 herring gull flying low over forestry dropped down into fields out of view.	JD
HG247	VP8	08/08/2025	10:59	Herring Gull	2	-	-	-	-	-	-	improved agricultural grassland; on ground, 2 herring gull on ground in ploughed field, not seen flying in, remained until end of 1st watch	JD
HG248	VP8	08/08/2025	11:02	Herring Gull	3	118	38	80	0	0	0	conifer plantation and improved agricultural grassland; flying, 3 herring gull flying to ploughed field from e	JD
HG249	VP8	08/08/2025	11:19	Herring Gull	3	66	36	30	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, 2 herring gull flying to ploughed field from se	JD
HG250	VP8	08/08/2025	11:23	Herring Gull	1	33	33	0	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, herring gull flying to ploughed field from e	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG251	VP8	08/08/2025	12:09	Herring Gull	2	136	10	78	48	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, 2 x herring gull leaving ploughed field and flying away to se	JD
HG252	VP8	08/08/2025	12:26	Herring Gull	1	36	36	0	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, herring gull flying in from e to ploughed field	JD
HG253	VP8	08/08/2025	12:29	Herring Gull	2	96	0	96	0	0	0	improved agricultural grassland and conifer plantation; flying, 2 herring gull flying away from ploughed field to s/se	JD
HG254	VP8	08/08/2025	12:49	Herring Gull	3	97	30	67	0	0	0	improved agricultural grassland and conifer plantation; flying, 3 herring gull flying up and away from ploughed field to s/se	JD
HG255	VP8	08/08/2025	12:55	Herring Gull	13	253	10	118	125	0	0	improved agricultural grassland and conifer plantation; flying, 33 herring gulls flushed out of ploughed field. 13 birds soared up with crow before returning to field, remaining 20 birds continue soaring, moving e.	JD
HG256	VP8	08/08/2025	12:55	Herring Gull	20	362	10	118	127	107	0	improved agricultural grassland and conifer plantation; flying, 33 herring gulls flushed out of ploughed field. 13 birds soared up with crow before returning to field, remaining 20 birds continue soaring, moving e.	JD
HG257	VP8	08/08/2025	13:11	Herring Gull	9	245	0	120	125	0	0	improved agricultural grassland and conifer plantation; soaring, flying, 9 herring gull up out of ploughed field and away to south	JD
HG258	VP8	08/08/2025	13:45	Herring Gull	1	15	15	0	0	0	0	improved agricultural grassland; flying, herring gull flying down into ploughed field	JD
HG259	VP8	08/08/2025	13:52	Herring Gull	4	44	10	34	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, herring gull x 4 flying down into ploughed field	JD
HG260	VP8	08/08/2025	14:08	Herring Gull	5	19	19	0	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, 5 herring gull flying from e down into ploughed field	JD
HG261	VP8	08/08/2025	14:20	Herring Gull	7	63	0	63	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, 7 herring gull flying to e from ploughed field	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG262	VP8	08/08/2025	14:43	Herring Gull	1	100	24	76	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, herring gull flying e to w down into ploughed field s of vp	JD
HG263	VP9	22/08/2025	08:28	Herring Gull	21	378	30	348	0	0	0	improved agricultural grassland and conifer plantation; flying, 3 juveniles, 5 immature, 13 adults	NL
HG264	VP13	30/08/2025	14:11	Herring Gull	2	110	0	0	110	0	0	improved agricultural grassland; flying, adult	AD
HG265	VP13	30/08/2025	17:19	Herring Gull	4	150	0	0	150	0	0	conifer plantation; flying , 2 adult, 2 immature	AD
HG266	VP3	07/09/2025	11:51	Herring Gull	1	45	0	0	45	0	0	improved agricultural grassland; flying, adult	AD
HG267	VP9	20/09/2025	13:18	Herring Gull	12	60	0	0	60	0	0	improved agricultural grassland; flying, adult and immature	AD
HG268	VP9	07/10/2025	13:56	Herring Gull	2	117	0	117	0	0	0	mixed broadleaved/conifer woodland and improved agricultural grassland; flying, 2 flying along road Insite turned s and off to s	JD
HG269	VP9	20/10/2025	11:10	Herring Gull	2	60	0	0	60	0	0	conifer plantation and semi-natural grassland; flying	JM
HG270	VP9	20/10/2025	19:56	Herring Gull	3	45	0	0	45	0	0	conifer plantation and improved agricultural grassland; flying	JM
HG271	VP16	21/10/2025	13:40	Herring Gull	3	70	0	0	70	0	0	conifer plantation, improved agricultural grassland and semi-natural grassland; flying	JM
HG272	VP9	07/11/2025	16:16	Herring Gull	12	55	0	55	0	0	0	improved agricultural grassland; flying, adult and immature	AD
HG273	VP6	08/11/2025	12:27	Herring Gull	1	50	0	0	50	0	0	improved agricultural grassland; flying	AD
HG274	VP8	15/11/2025	11:42	Herring Gull	12	50	0	0	50	0	0	conifer plantation; flying, adult + immature	AD
HG275	VP1	02/12/2025	10:14	Herring Gull	22	143	0	143	0	0	0	improved agricultural grassland; flying, flew up from valley, turned over m3 and back down to sw.	JD
HG276	VP9	02/12/2025	12:57	Herring Gull	12	428	0	214	214	0	0	habitat not recorded; flying, possibly following road, adults and immatures.	NL
HG277	VP9	02/12/2025	14:37	Herring Gull	1	179	89	90	0	0	0	improved agricultural grassland; flying, adult gull.	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG278	VP11	08/12/2025	14:07	Herring Gull	1	38	0	0	38	0	0	improved agricultural grassland; flying, immature	AD
HG279	VP10	06/01/2026	11:59	Herring Gull	19	28	0	28	0	0	0	improved agricultural grassland; flying, adult, immmature	AD
HG280	VP3	13/01/2026	13:08	Herring Gull	5	48	0	0	48	0	0	improved agricultural grassland and conifer plantation; flying	KC
HG281	VP3	13/01/2026	13:28	Herring Gull	40	360	0	120	240	0	0	improved agricultural grassland and conifer plantation; flying	KC
HG282	VP7	14/01/2026	11:16	Herring Gull	13	29	0	29	0	0	0	improved agricultural grassland; flying, adult, immature	AD
HG283	VP16	18/01/2026	13:37	Herring Gull	4	4920	4920	0	0	0	0	improved agricultural grassland; flying, foraging on ground, 2 adults, 2 immatures. spent most of the time foraging within the circle	NL
HG284	VP9	21/01/2026	11:20	Herring Gull	1	40	0	40	0	0	0	improved agricultural grassland; flying, adult	AD
HG285	VP15	25/01/2026	09:10	Herring Gull	8	30	0	30	0	0	0	improved agricultural grassland; flying	MS
HG286	VP15	25/01/2026	09:35	Herring Gull	60	120	0	120	0	0	0	improved agricultural grassland; flying	MS
HG287	VP8	13/02/2026	11:52	Herring Gull	7	135	0	0	135	0	0	improved agricultural grassland; flying	KC
HG288	VP9	16/02/2026	09:58	Herring Gull	2	150	0	150	0	0	0	improved agricultural grassland; flying	KC
HG289	VP9	16/02/2026	10:43	Herring Gull	2	145	0	0	145	0	0	improved agricultural grassland and conifer plantation; flying	KC
HG290	VP9	16/02/2026	14:37	Herring Gull	7	210	0	0	210	0	0	improved agricultural grassland and conifer plantation; flying	KC
HG291	VP9	30/03/2026	10:15	Herring Gull	30	600	600	0	0	0	0	lakes and ponds and improved agricultural grassland; flying	MS

Table 7 - 4 - 67 Herring gull winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HG001	16/10/2023	not provided	TA DRUMHILL	Herring Gull	15	habitat not recorded; flying, not mapped, east of the transect (wintering)	LH

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HG002	19/12/2024	10:20	T3	Herring Gull	1	habitat not recorded; present, not mapped (wintering)	AD
HG003	20/12/2024	12:04	T3	Herring Gull	3	habitat not recorded; present, not mapped (wintering)	JD
HG004	21/10/2025	07:32	T4D	Herring Gull	5	improved agricultural grassland and conifer plantation; flying, not mapped (wintering)	NL
HG005	21/10/2025	09:50	T4C	Herring Gull	13	improved agricultural grassland; foraging, not mapped (wintering)	NL
HG006	21/10/2025	12:17	T4A	Herring Gull	35	improved agricultural grassland and cultivated land; foraging, not mapped (wintering)	NL
HG007	15/01/2026	not provided	T4D	Herring Gull	35	habitat not recorded; flying, not mapped, all heading west (wintering)	NL
HG008	15/01/2026	not provided	T4C	Herring Gull	32	habitat not recorded; present, not mapped (wintering)	NL
HG009	15/01/2026	not provided	T4A	Herring Gull	200	habitat not recorded; present, not mapped, all roosting in 1 improved field just to the west of the south end of transect. (wintering)	NL
HG010	26/03/2026	10:47	T4	Herring Gull	2	habitat not recorded; present, not mapped, field near farmyard (wintering)	JD

Table 7 - 4 - 68 Herring gull breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HG001	04/04/2024	10:16	TD	Herring Gull	6	habitat not recorded; present (not provided)	NL
HG002	29/05/2024	08:15	T2D	Herring Gull	1	habitat not recorded; present (not provided)	JD
HG003	29/05/2024	09:16	T2A	Herring Gull	2	habitat not recorded; present (not provided)	JD
HG004	29/05/2024	11:44	T3A	Herring Gull	4	habitat not recorded; present (not provided)	NL
HG005	30/05/2024	08:57	T4C	Herring Gull	14	habitat not recorded; present (not provided)	NL
HG006	30/05/2024	11:33	T4A	Herring Gull	2	habitat not recorded; present (not provided)	NL
HG007	30/05/2024	14:28	T4D	Herring Gull	6	habitat not recorded; present (not provided)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HG008	15/06/2024	07:00	T1B	Herring Gull	1	improved agricultural grassland; flying (flyover; non-breeding)	NL
HG009	15/06/2024	08:15	T1D	Herring Gull	1	conifer plantation; flying (flyover; non-breeding)	NL
HG010	15/06/2024	09:19	T1C	Herring Gull	4	improved agricultural grassland; flying (flyover; non-breeding)	NL
HG011	28/06/2024	09:12	T2A	Herring Gull	2	improved agricultural grassland; travelling (flyover; non-breeding)	JD
HG012	28/06/2024	11:11	T2B	Herring Gull	5	recently-felled woodland; travelling (flyover; non-breeding)	JD
HG013	12/04/2025	08:30	T1	Herring Gull	16	habitat not recorded; present, not mapped (not provided)	PA
HG014	16/04/2025	08:46	T1	Herring Gull	7	habitat not recorded; present, not mapped (not provided)	AD
HG015	14/05/2025	07:10	T1	Herring Gull	2	habitat not recorded; present, not mapped (not provided)	NL
HG016	14/05/2025	08:37	T1	Herring Gull	1	habitat not recorded; present, not mapped (not provided)	NL
HG017	20/05/2025	12:33	T4	Herring Gull	167	habitat not recorded; present, not mapped, in field (not provided)	AD
HG018	20/05/2025	12:33	T4	Herring Gull	1	habitat not recorded; present, not mapped, immature (not provided)	AD
HG019	26/05/2025	07:15	T3	Herring Gull	3	habitat not recorded; present, not mapped, at farm at vp14 all day (not provided)	PA
HG020	26/05/2025	11:45	T3	Herring Gull	11	habitat not recorded; flying, not mapped, all headed towards farm @ vp14 (not provided)	PA
HG021	19/06/2025	07:46	T4	Herring Gull	8	habitat not recorded; present, not mapped (not provided)	NL
HG022	19/06/2025	10:08	T4	Herring Gull	2	habitat not recorded; present, not mapped (not provided)	NL
HG023	19/06/2025	10:08	T4	Herring Gull	4	habitat not recorded; present, not mapped (not provided)	NL
HG024	24/06/2025	07:15	T1	Herring Gull	3	habitat not recorded; present, not mapped (not provided)	JD
HG025	24/06/2025	10:08	T1	Herring Gull	5	habitat not recorded; flying, not mapped, over silage field before flying north (not provided)	JD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
HG026	25/06/2025	10:00	T2	Herring Gull	4	habitat not recorded; present, not mapped, moving sw over grassland (not provided)	PA
HG027	19/08/2025	10:30	T3	Herring Gull	3	habitat not recorded; present, not mapped (not provided)	NL
HG028	22/08/2025	09:15	T2	Herring Gull	1	habitat not recorded; present, not mapped (not provided)	AD
HG029	28/08/2025	06:31	T4	Herring Gull	3	habitat not recorded; present, not mapped (not provided)	NL
HG030	28/08/2025	08:10	T4	Herring Gull	24	habitat not recorded; present, not mapped (not provided)	NL
HG031	28/08/2025	11:28	T4	Herring Gull	2	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 69 Herring gull hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
HG001	Ballynaclash Quay	24/10/2024	not provided	Herring Gull	12	lakes and ponds; present	AD
HG002	Ringcrehy	24/10/2024	not provided	Herring Gull	14	littoral sediment; present	AD
HG003	Dungarvan Bay	14/11/2024	14:00	Herring Gull	13	muddy sand shores; present	JD
HG004	Ballynaclash Quay	13/01/2025	09:30	Herring Gull	21	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
HG005	Ballynaclash	10/02/2025	12:00	Herring Gull	4	depositing/lowland rivers and tall-herb swamps; present	AD
HG006	Dromore	10/02/2025	12:00	Herring Gull	1	depositing/lowland rivers; present	AD
HG007	Ballykennedy	24/02/2025	10:30	Herring Gull	5	improved agricultural grassland; present	JD
HG008	Cunnigar	08/10/2025	09:29	Herring Gull	4	estuaries; foraging	NL
HG009	River Blackwater	08/10/2025	12:34	Herring Gull	1	depositing/lowland rivers, improved agricultural grassland and arable crops; foraging	NL
HG010	Lyre	09/01/2026	09:11	Herring Gull	10	habitat not recorded; present, most birds at high tide roost	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
HG011	Lyre	09/01/2026	11:28	Herring Gull	1	habitat not recorded; foraging	NL
HG012	Lyre	09/01/2026	12:40	Herring Gull	1	habitat not recorded; foraging, mobile and foraging	NL
HG013	Ballynaclash	17/02/2026	07:43	Herring Gull	2	depositing/lowland rivers and marsh; perched	NL
HG014	Carhuebwee	17/02/2026	11:22	Herring Gull	230	improved agricultural grassland; foraging	NL
HG015	Knocknaskagh	24/02/2026	10:50	Herring Gull	8	improved agricultural grassland; present	JD
HG016	Ballynamintra	24/02/2026	11:15	Herring Gull	27	improved agricultural grassland; present	JD
HG017	Ballygaggin	24/02/2026	11:43	Herring Gull	25	improved agricultural grassland; present	JD
HG018	Barranstook	24/02/2026	12:55	Herring Gull	100	improved agricultural grassland; present	JD
HG019	Lissaniska	24/02/2026	14:40	Herring Gull	50	improved agricultural grassland; present	JD
HG020	Lyre	23/03/2026	07:08	Herring Gull	2	habitat not recorded; roosting, high tide roosting	NL
HG021	Lyre	23/03/2026	11:11	Herring Gull	1	habitat not recorded; foraging	NL
HG022	Lyre	23/03/2026	not provided	Herring Gull	5	habitat not recorded; present	NL
HG023	Lyre	31/03/2026	07:50	Herring Gull	2	watercourses; present, Newport east (w side of river from backlash pier)	JD
HG024	Lyre	31/03/2026	10:30	Herring Gull	10	improved agricultural grassland; present, 618563 593235 in recently grazed ga1 field	JD

Table 7 - 4 - 70 Herring gull incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
HG001	Breeding Woodcock Survey; WKT3	21/06/2024	20:20	Herring Gull	5	improved agricultural grassland; foraging	NL
HG002	Hen Harrier Roost Survey; not provided	28/10/2024	16:41	Herring Gull	1	improved agricultural grassland and conifer plantation; flying, commuting	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
HG003	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Herring Gull	2	improved agricultural grassland; present	JD
HG004	Wintering Golden Plover Survey; Knockaun	29/11/2024	12:30	Herring Gull	3	improved agricultural grassland and wet grassland; present	AD
HG005	Wintering Golden Plover Survey; Ballygegan	29/11/2024	13:00	Herring Gull	53	improved agricultural grassland; present	AD
HG006	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Herring Gull	3	improved agricultural grassland; present	JD
HG007	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Herring Gull	12	watercourses; present	JD
HG008	Wintering Golden Plover Survey; Coolnagour	10/03/2025	13:30	Herring Gull	76	improved agricultural grassland; present	JD
HG009	Birds of Prey Survey; not provided	16/04/2025	09:15	Herring Gull	2	improved agricultural grassland; foraging, foraging in agricultural fields	NL
HG010	Birds of Prey Survey; not provided	16/04/2025	12:50	Herring Gull	2	improved agricultural grassland, scrub and mixed broadleaved/conifer woodland; flying	NL
HG011	Birds of Prey Survey; not provided	16/04/2025	13:50	Herring Gull	7	lakes and ponds; on the lake	NL
HG012	Birds of Prey Survey; not provided	16/04/2025	14:54	Herring Gull	1	mixed broadleaved/conifer woodland; flying, unidentified large gull passing overhead	NL
HG013	Birds of Prey Survey; not provided	05/05/2025	08:19	Herring Gull	6	improved agricultural grassland; flying, foraging, from location 1 on map, 3 separate hg passed by heading in different directions another 3 were foraging on fields to the nw	NL
HG014	Birds of Prey Survey; not provided	05/05/2025	09:15	Herring Gull	8	improved agricultural grassland; flying, all from location marked 2 on map, a flock of 8 flew over, 20-50m height, heading west	NL
HG015	Birds of Prey Survey; not provided	05/05/2025	14:10	Herring Gull	1	conifer plantation and improved agricultural grassland; flying, 1 adult passed over location 7, heading west	NL
HG016	Birds of Prey Survey; not provided	22/05/2025	09:26	Herring Gull	3	improved agricultural grassland; flying, flying over lyre vp15 area	JD
HG017	Birds of Prey Survey; Lyre	02/06/2025	14:07	Herring Gull	1	conifer plantation; flying, adult, ref 11 on map	NL
HG018	Birds of Prey Survey; Lyre	02/06/2025	16:30	Herring Gull	15	lakes and ponds; roosting, preening, ref 17 on map	NL
HG019	Birds of Prey Survey; Lyre	05/06/2025	12:04	Herring Gull	15	improved agricultural grassland; foraging, circling, in field ref 3 on map. increased to 22 individuals at 13:40	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
HG020	Birds of Prey Survey; Lyre	05/06/2025	12:25	Herring Gull	10	conifer plantation; flying, passed through the river valley just to the north of location 1 on the aerial photo at different times, at different heights and going in different directions	NL
HG021	Birds of Prey Survey; Lyre	05/06/2025	14:05	Herring Gull	15	lakes and ponds; preening, bathing, roosting, in the lake	NL
HG022	Hen Harrier Nest Watch; HH2	19/06/2025	11:05	Herring Gull		lakes and ponds; flying, Monaneea lake	JD
HG023	Hen Harrier Nest Watch; HH2	19/06/2025	12:24	Herring Gull	2	conifer plantation; flying, 2 herring gulls seen flying over this forestry block	JD
HG024	Birds of Prey Survey; not provided	07/07/2025	11:30	Herring Gull	12	improved agricultural grassland; foraging, drinking, 12 foraging, drinking from cattle troughs, in the fields indicated by 7 on the map	NL
HG025	Birds of Prey Survey; not provided	07/07/2025	12:55	Herring Gull	6	improved agricultural grassland; flying, the herring gulls were milling around the location ref 10 on the map	NL
HG026	Birds of Prey Survey; not provided	14/07/2025	09:52	Herring Gull	1	improved agricultural grassland; flying, 1 adult flying over fields near vp6 621971 588888	JD
HG027	Birds of Prey Survey; not provided	14/07/2025	14:39	Herring Gull	1	improved agricultural grassland; flying, flying overhead away to ne 620557e 587294n	JD
HG028	Birds of Prey Survey; not provided	14/07/2025	14:44	Herring Gull	5	habitat not recorded; flying, flying to sw 20-30m	JD
HG029	Birds of Prey Survey; not provided	14/07/2025	15:23	Herring Gull	8	improved agricultural grassland; on ground, on ground in slurry	JD
HG030	Wintering Golden Plover Survey;	20/01/2026	10:27	Herring Gull	1	habitat not recorded; flying, adult. 20-50m height	NL
HG031	Wintering Golden Plover Survey;	20/01/2026	11:30	Herring Gull	36	improved agricultural grassland; foraging, mixed species flock with lesser black-backed gulls	NL
HG032	Wintering Golden Plover Survey; 618022 593246	28/01/2026	14:15	Herring Gull	5	habitat not recorded; present	JD

Table 7 - 4 - 71 Herring gull supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG001	VPe	24/10/2023	10:20	Herring Gull	1	60	0	0	60	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to southeast	LH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HG002	VPe	08/11/2023	15:03	Herring Gull	2	40	0	0	0	40	0	improved agricultural grassland and conifer plantation; flying, travelling north to southeast	JNM
HG003	VPm	09/12/2023	12:10	Herring Gull	1	33	33	0	0	0	0	improved agricultural grassland; gliding, travelling west to east	JD
HG004	VP9	17/12/2023	12:48	Herring Gull	1	180	0	0	180	0	0	improved agricultural grassland; flying, travelling north to south	AD
HG005	VP5	19/12/2023	15:03	Herring Gull	1	220	0	220	0	0	0	improved agricultural grassland; flying	KC
HG006	VPm	08/01/2024	12:30	Herring Gull	1	173	0	173	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
HG007	VPo	09/01/2024	09:22	Herring Gull	1	50	0	50	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
HG008	VP10	10/01/2024	11:21	Herring Gull	7	150	0	150	0	0	0	improved agricultural grassland; flying, travelling east to west	AD
HG009	VP10	10/01/2024	13:03	Herring Gull	4	120	0	120	0	0	0	improved agricultural grassland; flying, travelling east to west, adult	AD
HG010	VP14	22/01/2024	11:52	Herring Gull	35	60	0	0	60	0	0	improved agricultural grassland; flying, travelling north to south	AD
HG011	VP10	04/02/2024	09:52	Herring Gull	4	58	0	0	58	0	0	improved agricultural grassland; flying, travelling north to south	AD
HG012	VP9	05/02/2024	14:04	Herring Gull	2	60	0	0	60	0	0	improved agricultural grassland; flying	AD
HG013	VP9	05/02/2024	14:31	Herring Gull	1	77	0	0	77	0	0	improved agricultural grassland; flying	AD
HG014	VPm	12/02/2024	13:15	Herring Gull	1	85	0	85	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
HG015	VPd	19/02/2024	14:40	Herring Gull	1	40	0	0	40	0	0	improved agricultural grassland; flying, travelling east to west	JP

1.18 Lesser black-backed gull

Table 7 - 4 - 72 Lesser black-backed gull vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB001	VP7	03/04/2024	10:11	Lesser Black-backed Gull	1	288	0	288	0	0	0	improved agricultural grassland and conifer plantation; circling, flying	NL
LB002	VP6	03/04/2024	11:12	Lesser Black-backed Gull	40	992	0	421	311	260	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
LB003	VP11	11/04/2024	12:20	Lesser Black-backed Gull	1	40	40	0	0	0	0	improved agricultural grassland; flying	NL
LB004	VP6	16/05/2024	08:22	Lesser Black-backed Gull	1	98	98	0	0	0	0	improved agricultural grassland; flying	JD
LB005	VP14	17/05/2024	18:06	Lesser Black-backed Gull	2	468	0	0	0	468	0	conifer plantation and improved agricultural grassland; flying, circling	NL
LB006	VP15	20/05/2024	07:20	Lesser Black-backed Gull	6	212	0	62	150	0	0	conifer plantation and improved agricultural grassland; flying	NL
LB007	VP9	21/05/2024	14:30	Lesser Black-backed Gull	3	-	-	-	-	-	-	improved agricultural grassland; on ground, feeding	JD
LB008	VP13	23/05/2024	11:55	Lesser Black-backed Gull	2	270	0	135	135	0	0	conifer plantation and improved agricultural grassland; flying	NL
LB009	VP3	25/05/2024	09:12	Lesser Black-backed Gull	1	76	0	15	61	0	0	improved agricultural grassland; flying, adult	AD
LB010	VP3	25/05/2024	11:02	Lesser Black-backed Gull	1	60	0	0	60	0	0	improved agricultural grassland; flying, immature	AD
LB011	VP15	11/06/2024	08:19	Lesser Black-backed Gull	1	51	51	0	0	0	0	improved agricultural grassland; flying	JD
LB012	VP2	19/06/2024	19:15	Lesser Black-backed Gull	2	80	0	0	20	60	0	improved agricultural grassland and conifer plantation; flying	NL
LB013	VP7	20/06/2024	15:44	Lesser Black-backed Gull	1	55	0	0	55	0	0	recently-felled woodland; flying	AD
LB014	VP11	26/06/2024	11:57	Lesser Black-backed Gull	1	62	0	62	0	0	0	conifer plantation; flying	AD
LB015	VP12	27/06/2024	17:17	Lesser Black-backed Gull	1	40	0	0	40	0	0	conifer plantation; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB016	VP9	04/07/2024	15:14	Lesser Black-backed Gull	9	420	120	300	0	0	0	conifer plantation and improved grassland; flying, 5 adults, 4 immature	NL
LB017	VP10	06/07/2024	07:54	Lesser Black-backed Gull	145	85	40	45	0	0	0	improved grassland and conifer plantation; flying, 2 adults, 3 immature	NL
LB018	VP7	07/07/2024	not provided	Lesser Black-backed Gull	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
LB019	VP8	17/07/2024	14:20	Lesser Black-backed Gull	4	240	120	120	0	0	0	improved grassland and conifer plantation; flying, immature	NL
LB020	VP15	20/07/2024	13:18	Lesser Black-backed Gull	2	120	0	60	60	0	0	improved grassland; flying	AD
LB021	VP12	27/07/2024	10:41	Lesser Black-backed Gull	4	67	0	40	27	0	0	conifer plantation; flying	NL
LB022	VP9	02/08/2024	10:59	Lesser Black-backed Gull	1	420	0	0	420	0	0	conifer plantation; flying, adult	AD
LB023	VP9	02/08/2024	15:35	Lesser Black-backed Gull	1	60	0	0	60	0	0	improved grassland; flying, adult	AD
LB024	VP5	03/08/2024	11:07	Lesser Black-backed Gull	4	300	0	0	0	300	0	conifer plantation and improved grassland; circling, flying, immature	NL
LB025	VP8	06/08/2024	15:16	Lesser Black-backed Gull	2	180	0	180	0	0	0	semi-natural grassland; flying, landed out of view. shared flightline with herring gulls and black-headed gulls observations.	AD
LB026	VP2	08/08/2024	11:51	Lesser Black-backed Gull	5	183	0	83	100	0	0	improved grassland, conifer plantation and scrub/transitional woodland; flying, circling, 2 adults, 3 juveniles	NL
LB027	VP7	12/08/2024	10:02	Lesser Black-backed Gull	2	248	0	248	0	0	0	conifer plantation; flying, over forestry/2nd rotation north of vp, away back to northwest	JD
LB028	VP11	12/08/2024	10:15	Lesser Black-backed Gull	7	48	0	24	24	0	0	conifer plantation; flying, 6 immature, 1 adult; shared flightline with herring gulls	AD
LB029	VP11	12/08/2024	13:06	Lesser Black-backed Gull	4	75	0	37	38	0	0	conifer plantation; flying, adult, 3 immature	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB030	VP16	13/08/2024	11:22	Lesser Black-backed Gull	4	175	125	50	0	0	0	semi-natural grassland, highly modified/non-native woodland and improved grassland; flying, to south	JD
LB031	VP16	13/08/2024	12:24	Lesser Black-backed Gull	1	115	26	89	0	0	0	improved grassland; flying, adult; from hill to northeast	JD
LB032	VP10	14/08/2024	14:48	Lesser Black-backed Gull	1	23	0	23	0	0	0	improved grassland; flying, adult	AD
LB033	VP6	18/08/2024	14:12	Lesser Black-backed Gull	14	127	0	100	27	0	0	conifer plantation and improved grassland; flying	NL
LB034	VP13	20/08/2024	14:09	Lesser Black-backed Gull	1	276	0	276	0	0	0	conifer plantation and improved grassland; flying, adult; east to west across, south side of site	JD
LB035	VP1	21/08/2024	09:01	Lesser Black-backed Gull	17	240	0	120	120	0	0	improved grassland; flying	NL
LB036	VP14	23/08/2024	08:38	Lesser Black-backed Gull	3	139	139	0	0	0	0	improved grassland; flying, mixed herring and lesser black-backed gull flock moving to south, low past vp	JD
LB037	VP3	25/08/2024	20:16	Lesser Black-backed Gull	46	100	60	25	15	0	0	improved grassland; flying, 40 adults + 6 immature; mostly over fields	NL
LB038	VP4	30/08/2024	10:41	Lesser Black-backed Gull	17	360	0	60	120	180	0	conifer plantation and improved grassland; circling, soaring, flying, 11 adults, 6 immature	NL
LB039	VP2	06/09/2024	09:11	Lesser Black-backed Gull	2	54	0	54	0	0	0	highly modified/non-native woodland, scrub/transitional woodland and semi-natural grassland; flying, soaring, to n and e into valley	JD
LB040	VP2	06/09/2024	10:06	Lesser Black-backed Gull	6	127	0	67	60	0	0	highly modified/non-native woodland, improved grassland and scrub/transitional woodland; flying, to n, out over valley and continue n/ne	JD
LB041	VP2	06/09/2024	11:05	Lesser Black-backed Gull	29	172	0	118	54	0	0	improved grassland and scrub/transitional woodland; flying, flying n into valley, continuing	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB042	VP2	06/09/2024	12:24	Lesser Black-backed Gull	6	55	0	55	0	0	0	improved grassland and highly modified/non-native woodland; flying, over vp e to s up onto hill top	JD
LB043	VP2	06/09/2024	14:35	Lesser Black-backed Gull	1	171	0	103	68	0	0	improved grassland, scrub/transitional woodland and highly modified/non-native woodland; flying, from hilltop out over valley, continue to n	JD
LB044	VP6	10/09/2024	14:06	Lesser Black-backed Gull	1	102	102	0	0	0	0	improved grassland; flying, n to s over field s of vp	JD
LB045	VP9	21/09/2024	07:28	Lesser Black-backed Gull	1	45	0	0	45	0	0	improved grassland and conifer plantation; flying	SD
LB046	VP9	21/09/2024	07:45	Lesser Black-backed Gull	1	50	0	0	50	0	0	conifer plantation and improved grassland; flying	SD
LB047	VP9	21/09/2024	08:23	Lesser Black-backed Gull	2	35	0	0	35	0	0	improved grassland and conifer plantation; flying	SD
LB048	VP9	21/09/2024	09:07	Lesser Black-backed Gull	3	20	0	20	0	0	0	improved grassland and conifer plantation; flying	SD
LB049	VP9	21/09/2024	09:30	Lesser Black-backed Gull	2	50	0	50	0	0	0	conifer plantation; flying	SD
LB050	VP9	21/09/2024	12:25	Lesser Black-backed Gull	1	40	0	40	0	0	0	improved grassland; flying	SD
LB051	VP15	22/09/2024	12:22	Lesser Black-backed Gull	2	33	0	0	33	0	0	improved grassland; flying	AD
LB052	VP11	23/09/2024	07:54	Lesser Black-backed Gull	1	20	0	20	0	0	0	improved grassland; flying	SD
LB053	VP11	23/09/2024	13:25	Lesser Black-backed Gull	15	140	0	140	0	0	0	improved grassland and conifer plantation; flying	SD
LB054	VP16	24/09/2024	12:36	Lesser Black-backed Gull	22	120	0	0	120	0	0	improved grassland; flying	AD
LB055	VP16	24/09/2024	15:16	Lesser Black-backed Gull	13	50	0	0	50	0	0	improved grassland; flying	AD
LB056	VP14	25/09/2024	09:59	Lesser Black-backed Gull	2	57	0	0	57	0	0	improved grassland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB057	VP13	30/09/2024	16:01	Lesser Black-backed Gull	3	90	0	0	90	0	0	conifer plantation; flying	AD
LB058	VP6	11/10/2024	12:27	Lesser Black-backed Gull	1	60	0	0	60	0	0	improved agricultural grassland; flying, adult	AD
LB059	VP6	11/10/2024	13:09	Lesser Black-backed Gull	2	30	0	30	0	0	0	improved agricultural grassland; flying	AD
LB060	VP6	11/10/2024	14:48	Lesser Black-backed Gull	1	25	0	25	0	0	0	improved agricultural grassland; flying, juvenile	AD
LB061	VP14	22/10/2024	08:38	Lesser Black-backed Gull	1	80	0	80	0	0	0	improved grassland and highly modified/non-native woodland; flying	SD
LB062	VP14	22/10/2024	09:56	Lesser Black-backed Gull	1	25	0	25	0	0	0	improved grassland and highly modified/non-native woodland; flying	SD
LB063	VP15	23/10/2024	09:18	Lesser Black-backed Gull	1	40	0	0	40	0	0	highly modified/non-native woodland; flying	SD
LB064	VP16	24/10/2024	13:46	Lesser Black-backed Gull	1	45	0	45	0	0	0	improved grassland; flying	SD
LB065	VP1	28/10/2024	14:50	Lesser Black-backed Gull	1	45	0	45	0	0	0	improved agricultural grassland; flying, juvenile	AD
LB066	VP16	05/11/2024	16:11	Lesser Black-backed Gull	27	233	0	233	0	0	0	improved agricultural grassland; flying	JD
LB067	VP16	05/11/2024	16:11	Lesser Black-backed Gull	19	223	0	223	0	0	0	improved agricultural grassland; flying	JD
LB068	VP9	08/11/2024	11:05	Lesser Black-backed Gull	2	60	0	0	60	0	0	improved agricultural grassland and conifer plantation; flying	AD
LB069	VP15	12/11/2024	12:23	Lesser Black-backed Gull	3	120	120	0	0	0	0	improved agricultural grassland; flying, landing	JD
LB070	VP15	12/11/2024	12:48	Lesser Black-backed Gull	7	30	30	0	0	0	0	improved agricultural grassland; flying, landing	JD
LB071	VP15	12/11/2024	13:24	Lesser Black-backed Gull	1	60	60	0	0	0	0	improved agricultural grassland; flying, leaving ground	JD
LB072	VP15	12/11/2024	13:32	Lesser Black-backed Gull	5	103	0	0	103	0	0	improved agricultural grassland; flying	JD
LB073	VP15	12/11/2024	13:32	Lesser Black-backed Gull	2	20	20	0	0	0	0	improved agricultural grassland; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB074	VP15	12/11/2024	13:53	Lesser Black-backed Gull	1	131	11	120	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
LB075	VP15	12/11/2024	16:30	Lesser Black-backed Gull	23	105	0	60	45	0	0	improved agricultural grassland; flying	JD
LB076	VP15	12/11/2024	17:03	Lesser Black-backed Gull	3	106	0	80	26	0	0	improved agricultural grassland; flying	JD
LB077	VP5	15/11/2024	10:53	Lesser Black-backed Gull	1	100	0	0	100	0	0	improved agricultural grassland; flying	DM
LB078	VP11	16/11/2024	14:32	Lesser Black-backed Gull	13	60	0	0	60	0	0	conifer plantation, recently-felled woodland and improved agricultural grassland; flying	AD
LB079	VP10	17/11/2024	14:38	Lesser Black-backed Gull	4	115	0	0	115	0	0	improved agricultural grassland and conifer plantation; flying	AD
LB080	VP10	17/11/2024	not provided	Lesser Black-backed Gull	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
LB081	VP7	18/11/2024	16:00	Lesser Black-backed Gull	2	70	0	0	70	0	0	scrub and conifer plantation; flying, adult and immature	AD
LB082	VP3	22/11/2024	12:11	Lesser Black-backed Gull	2	90	0	90	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
LB083	VP6	24/11/2024	11:32	Lesser Black-backed Gull	1	265	0	265	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
LB084	VP1	03/12/2024	10:13	Lesser Black-backed Gull	5	185	0	185	0	0	0	heath, improved agricultural grassland and conifer plantation; flying, not mapped, x5 lesser black-backed gull flying to the east before looping around to the n, over forestry on hill top	JD
LB085	VP16	05/12/2024	12:31	Lesser Black-backed Gull	3	70	0	70	0	0	0	improved agricultural grassland; flying, adult x1 immature x3	AD
LB086	VP16	05/12/2024	12:43	Lesser Black-backed Gull	1	40	0	0	40	0	0	semi-natural grassland; flying, adult	AD
LB087	VP13	06/12/2024	08:36	Lesser Black-backed Gull	1	20	0	20	0	0	0	improved agricultural grassland; flying, immature	AD
LB088	VP13	06/12/2024	09:51	Lesser Black-backed Gull	6	120	0	0	120	0	0	conifer plantation; flying, adult and immature	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB089	VP6	07/12/2024	11:20	Lesser Black-backed Gull	1	1500	0	1500	0	0	0	improved agricultural grassland; flying, adult	SD
LB090	VP8	08/12/2024	12:43	Lesser Black-backed Gull	8	2100	0	0	2100	0	0	improved agricultural grassland; flying, adult, flying north	SD
LB091	VP12	12/12/2024	11:50	Lesser Black-backed Gull	7	120	0	0	120	0	0	conifer plantation; flying	AD
LB092	VP14	13/12/2024	08:44	Lesser Black-backed Gull	3	55	0	55	0	0	0	improved agricultural grassland; flying, immature	AD
LB093	VP14	13/12/2024	13:07	Lesser Black-backed Gull	7	110	0	0	110	0	0	conifer plantation; flying	AD
LB094	VP15	15/12/2024	09:01	Lesser Black-backed Gull	2	140	0	0	140	0	0	conifer plantation; flying, immature	AD
LB095	VP15	15/12/2024	10:56	Lesser Black-backed Gull	13	100	0	0	100	0	0	improved agricultural grassland; flying, adult and immature	AD
LB096	VP9	07/01/2025	11:39	Lesser Black-backed Gull	3	180	0	0	120	60	0	improved agricultural grassland and conifer plantation; flying, circling	DM
LB097	VP11	09/01/2025	11:31	Lesser Black-backed Gull	1	55	0	20	35	0	0	improved agricultural grassland; flying	AD
LB098	VP10	10/01/2025	10:57	Lesser Black-backed Gull	1	26	0	26	0	0	0	improved agricultural grassland; flying	AD
LB099	VP10	10/01/2025	12:48	Lesser Black-backed Gull	1	66	0	33	33	0	0	improved agricultural grassland; flying	AD
LB100	VP10	10/01/2025	13:05	Lesser Black-backed Gull	1	15	0	15	0	0	0	improved agricultural grassland; flying	AD
LB101	VP16	11/02/2025	12:05	Lesser Black-backed Gull	1	40	0	0	40	0	0	improved agricultural grassland and scrub; flying	AD
LB102	VP1	17/02/2025	09:28	Lesser Black-backed Gull	12	312	0	312	0	0	0	improved agricultural grassland and scrub; flying	JD
LB103	VP8	18/03/2025	13:25	Lesser Black-backed Gull	33	152	0	152	0	0	0	conifer plantation and improved grassland; flying, flying to ne, se of vp	JD
LB104	VP8	18/03/2025	17:43	Lesser Black-backed Gull	5	73	0	73	0	0	0	conifer plantation; flying, flying to ne	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB105	VP14	20/03/2025	11:55	Lesser Black-backed Gull	7	365	0	155	210	0	0	conifer plantation and improved agricultural grassland; travelling, circling	CB
LB106	VP9	14/04/2025	07:35	Lesser Black-backed Gull	3	-	-	-	-	-	-	semi-natural grassland and conifer plantation; flying, adult, flight details not provided	PA
LB107	VP1	23/05/2025	11:16	Lesser Black-backed Gull	1	45	0	45	0	0	0	improved agricultural grassland; flying, adult	AD
LB108	VP7	24/05/2025	13:09	Lesser Black-backed Gull	1	16	0	16	0	0	0	conifer plantation; flying, adult, flying to the south, e of vp	JD
LB109	VP6	27/05/2025	11:38	Lesser Black-backed Gull	1	82	82	0	0	0	0	improved agricultural grassland and conifer plantation; flying, adult	JD
LB110	VP10	28/05/2025	10:03	Lesser Black-backed Gull	1	48	48	0	0	0	0	improved agricultural grassland; flying, adult	AD
LB111	VP10	28/05/2025	10:37	Lesser Black-backed Gull	1	36	0	36	0	0	0	improved agricultural grassland; flying, adult	AD
LB112	VP10	28/05/2025	13:03	Lesser Black-backed Gull	1	66	0	0	66	0	0	improved agricultural grassland; flying, adult	AD
LB113	VP9	28/06/2025	17:22	Lesser Black-backed Gull	7	45	0	45	0	0	0	improved agricultural grassland; flying, 1 adult 6 immature	AD
LB114	VP10	05/07/2025	09:48	Lesser Black-backed Gull	1	232	82	150	0	0	0	improved agricultural grassland and conifer plantation; flying, immature	NL
LB115	VP3	15/07/2025	15:42	Lesser Black-backed Gull	2	76	76	0	0	0	0	improved agricultural grassland; flying, 2x lesser black backed gulls flying e to w, low over fields, s of vp	JD
LB116	VP9	20/07/2025	17:54	Lesser Black-backed Gull	2	90	0	0	90	0	0	improved agricultural grassland; flying, adult	AD
LB117	VP11	23/07/2025	09:37	Lesser Black-backed Gull	1	245	0	245	0	0	0	improved agricultural grassland and conifer plantation; circling, flying, immature	NL
LB118	VP13	23/07/2025	10:05	Lesser Black-backed Gull	2	20	0	20	0	0	0	improved agricultural grassland; flying	MS
LB119	VP15	25/07/2025	11:58	Lesser Black-backed Gull	4	50	0	0	50	0	0	improved agricultural grassland; flying	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB120	VP15	25/07/2025	12:23	Lesser Black-backed Gull	20	90	15	15	60	0	0	improved agricultural grassland; flying	MS
LB121	VP6	07/08/2025	14:32	Lesser Black-backed Gull	1	100	0	100	0	0	0	improved agricultural grassland; flying, lesser black-backed gull gull flying over fields, n to s	JD
LB122	VP2	11/08/2025	10:15	Lesser Black-backed Gull	3	30	0	30	0	0	0	improved agricultural grassland; flying	MS
LB123	VP1	19/08/2025	14:09	Lesser Black-backed Gull	3	120	0	60	60	0	0	improved agricultural grassland; flying	MS
LB124	VP5	21/08/2025	07:53	Lesser Black-backed Gull	2	39	0	39	0	0	0	conifer plantation; flying	NL
LB125	VP9	22/08/2025	07:34	Lesser Black-backed Gull	4	300	0	0	300	0	0	improved agricultural grassland and conifer plantation; flying, adult	NL
LB126	VP4	25/08/2025	10:15	Lesser Black-backed Gull	5	50	0	50	0	0	0	improved agricultural grassland; flying	MS
LB127	VP13	30/08/2025	13:34	Lesser Black-backed Gull	1	60	0	0	60	0	0	conifer plantation; flying, adult	AD
LB128	VP13	30/08/2025	15:50	Lesser Black-backed Gull	3	120	0	0	0	120	0	conifer plantation; flying, 1 adult, 2 immature	AD
LB129	VP11	01/09/2025	12:24	Lesser Black-backed Gull	1	83	83	0	0	0	0	improved agricultural grassland; flying, lesser black backed gull flying across site to se	JD
LB130	VP1	01/09/2025	15:16	Lesser Black-backed Gull	1	45	0	0	45	0	0	conifer plantation; flying, adult	AD
LB131	VP15	02/09/2025	07:39	Lesser Black-backed Gull	1	530	0	120	410	0	0	improved agricultural grassland; flying	NL
LB132	VP14	04/09/2025	11:00	Lesser Black-backed Gull	1	36	36	0	0	0	0	improved agricultural grassland and conifer plantation; flying, lesser black-backed gull flying low up onto hill at cloughraun	JD
LB133	VP8	07/09/2025	09:20	Lesser Black-backed Gull	1	30	0	30	0	0	0	improved agricultural grassland; flying	MS
LB134	VP3	07/09/2025	15:17	Lesser Black-backed Gull	1	70	0	0	70	0	0	improved agricultural grassland; flying, adult	AD
LB135	VP4	16/09/2025	14:56	Lesser Black-backed Gull	1	70	0	0	70	0	0	improved agricultural grassland; flying, juvenile	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB136	VP9	20/09/2025	13:13	Lesser Black-backed Gull	6	65	0	0	65	0	0	conifer plantation; flying, 2 adult, 4 immature	AD
LB137	VP5	24/09/2025	12:22	Lesser Black-backed Gull	2	50	0	0	50	0	0	conifer plantation and improved agricultural grassland; flying	MS
LB138	VP16	26/09/2025	11:08	Lesser Black-backed Gull	6	175	5	10	20	140	0	improved agricultural grassland; circling, foraging , landed but obscured from view at the end of flightline	NL
LB139	VP8	07/10/2025	07:52	Lesser Black-backed Gull	2	70	0	70	0	0	0	improved agricultural grassland; flying	JD
LB140	VP3	18/10/2025	11:02	Lesser Black-backed Gull	1	21	0	21	0	0	0	improved agricultural grassland; flying	AD
LB141	VP3	18/10/2025	11:34	Lesser Black-backed Gull	1	29	0	29	0	0	0	improved agricultural grassland; flying	AD
LB142	VP3	18/10/2025	12:42	Lesser Black-backed Gull	1	46	0	23	23	0	0	improved agricultural grassland; flying	AD
LB143	VP13	02/11/2025	14:36	Lesser Black-backed Gull	1	38	0	38	0	0	0	improved agricultural grassland; flying	NL
LB144	VP10	19/11/2025	12:14	Lesser Black-backed Gull	1	669	0	300	369	0	0	improved agricultural grassland and conifer plantation; flying	NL
LB145	VP15	21/11/2025	11:18	Lesser Black-backed Gull	3	37	18	19	0	0	0	improved agricultural grassland; flying	NL
LB146	VP15	21/11/2025	16:04	Lesser Black-backed Gull	8	480	0	180	300	0	0	improved agricultural grassland and conifer plantation; flying	NL
LB147	VP14	28/11/2025	10:09	Lesser Black-backed Gull	3	150	0	150	0	0	0	improved agricultural grassland and conifer plantation; flying	DM
LB148	VP1	02/12/2025	09:19	Lesser Black-backed Gull	1	163	96	67	0	0	0	wet heath and immature woodland; flying, adult gull. flying e to w continuing w out of view.	JD
LB149	VP5	04/12/2025	10:05	Lesser Black-backed Gull	1	45	23	22	0	0	0	improved agricultural grassland and immature woodland; flying, adult.	NL
LB150	VP15	08/12/2025	13:25	Lesser Black-backed Gull	2	30	0	30	0	0	0	improved agricultural grassland; flying	MS
LB151	VP14	15/12/2025	12:17	Lesser Black-backed Gull	1	27	0	0	27	0	0	improved agricultural grassland; flying, immature gull.	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB152	VP6	15/12/2025	13:20	Lesser Black-backed Gull	1	60	0	60	0	0	0	improved agricultural grassland;	MS
LB153	VP16	16/12/2025	11:35	Lesser Black-backed Gull	1	28	0	0	28	0	0	improved agricultural grassland and hedgerows; travelling	AMC
LB154	VP16	16/12/2025	14:52	Lesser Black-backed Gull	2	7	0	2	5	0	0	conifer plantation and improved agricultural grassland; travelling	AMC
LB155	VP11	06/01/2026	10:20	Lesser Black-backed Gull	3	75	75	0	0	0	0	improved agricultural grassland and conifer plantation; flying, immature, flying south over vp, down out of view	JD
LB156	VP11	06/01/2026	10:43	Lesser Black-backed Gull	1	25	25	0	0	0	0	improved agricultural grassland and conifer plantation; flying, immature, flying north up from fields southwest of vp, over up to north	JD
LB157	VP11	06/01/2026	10:59	Lesser Black-backed Gull	2	40	0	40	0	0	0	habitat not recorded; flying, adult, flying off to north/northwest, passing west of vp	JD
LB158	VP10	06/01/2026	11:06	Lesser Black-backed Gull	1	18	0	18	0	0	0	improved agricultural grassland; flying, immature	AD
LB159	VP13	15/01/2026	09:33	Lesser Black-backed Gull	4	50	0	0	50	0	0	improved agricultural grassland; flying	MS
LB160	VP9	21/01/2026	15:57	Lesser Black-backed Gull	1	50	0	0	50	0	0	improved agricultural grassland; flying, adult	AD
LB161	VP14	28/01/2026	09:10	Lesser Black-backed Gull	12	50	0	0	50	0	0	improved agricultural grassland; flying	MS
LB162	VP9	16/02/2026	10:16	Lesser Black-backed Gull	2	190	0	0	190	0	0	improved agricultural grassland and conifer plantation; flying	KC
LB163	VP6	02/03/2026	07:29	Lesser Black-backed Gull	3	560	0	0	560	0	0	improved agricultural grassland; flying	NL

Table 7 - 4 - 73 Lesser black-backed gull winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
LB001	19/12/2024	10:20	T3	Lesser Black-backed Gull	9	habitat not recorded; present, not mapped (wintering)	AD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
LB002	21/10/2025	07:32	T4D	Lesser Black-backed Gull	10	improved agricultural grassland and conifer plantation; flying, not mapped (wintering)	NL
LB003	21/10/2025	09:50	T4C	Lesser Black-backed Gull	1	improved agricultural grassland; foraging, not mapped (wintering)	NL

Table 7 - 4 - 74 Lesser black-backed gull breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
LB001	29/05/2024	11:44	T3A	Lesser Black-backed Gull	1	habitat not recorded; present (not provided)	NL
LB002	30/05/2024	08:57	T4C	Lesser Black-backed Gull	2	habitat not recorded; present (not provided)	NL
LB003	11/04/2025	11:48	T4	Lesser Black-backed Gull	1	habitat not recorded; present, not mapped (not provided)	NL
LB004	16/04/2025	08:46	T1	Lesser Black-backed Gull	1	habitat not recorded; present, not mapped (not provided)	AD
LB005	14/05/2025	07:10	T1	Lesser Black-backed Gull	14	habitat not recorded; present, not mapped (not provided)	NL
LB006	15/05/2025	07:11	T2	Lesser Black-backed Gull	1	habitat not recorded; present, not mapped (not provided)	NL
LB007	20/05/2025	12:33	T4	Lesser Black-backed Gull	6	habitat not recorded; present, not mapped, in field (not provided)	AD
LB008	28/08/2025	06:31	T4	Lesser Black-backed Gull	1	habitat not recorded; present, not mapped (not provided)	NL
LB009	28/08/2025	08:10	T4	Lesser Black-backed Gull	6	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 75 Lesser black-backed gull hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LB001	Coolbagh Quay	24/10/2024	not provided	Lesser Black-backed Gull	1	lakes and ponds; present	AD
LB002	Knocknaskagh Upper	24/10/2024	not provided	Lesser Black-backed Gull	24	improved grassland; present	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LB003	Coolcormuck	29/10/2024	not provided	Lesser Black-backed Gull	1	improved grassland; present	AD
LB004	Ballynaclash	14/11/2024	11:00	Lesser Black-backed Gull	2	depositing/lowland rivers and muddy sand shores; present	JD
LB005	Killongford	14/11/2024	16:00	Lesser Black-backed Gull	1	muddy sand shores; present	JD
LB006	Knockmaon	28/11/2024	12:00	Lesser Black-backed Gull	5	improved agricultural grassland; present	JD
LB007	Ballykennedy	24/02/2025	10:30	Lesser Black-backed Gull	30	improved agricultural grassland; present	JD
LB008	Dromore	11/03/2025	11:00	Lesser Black-backed Gull	1	depositing/lowland rivers; present	AD
LB009	Cunnigar	08/10/2025	09:29	Lesser Black-backed Gull	1	estuaries; foraging	NL
LB010	River Blackwater	08/10/2025	12:34	Lesser Black-backed Gull	120	depositing/lowland rivers, improved agricultural grassland and arable crops; travelling	NL
LB011	Ballynaclash	17/02/2026	07:43	Lesser Black-backed Gull	4	depositing/lowland rivers and marsh; flying	NL
LB012	Carhuebwee	17/02/2026	11:22	Lesser Black-backed Gull	50	improved agricultural grassland; foraging	NL
LB013	Knocknaskagh	24/02/2026	10:50	Lesser Black-backed Gull	2	improved agricultural grassland; present	JD
LB014	Ballynamintra	24/02/2026	11:15	Lesser Black-backed Gull	2	improved agricultural grassland; present	JD
LB015	Ballygaggin	24/02/2026	11:43	Lesser Black-backed Gull	7	improved agricultural grassland; present	JD
LB016	Lissaniska	24/02/2026	14:40	Lesser Black-backed Gull	1	improved agricultural grassland; present	JD
LB017	Lyre	23/03/2026	10:10	Lesser Black-backed Gull	4	habitat not recorded; present	NL

Table 7 - 4 - 76 Lesser black-backed gull incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LB001	Breeding Woodcock Survey; WKT3	21/06/2024	20:20	Lesser Black-backed Gull	24	improved agricultural grassland; foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LB002	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Lesser Black-backed Gull	1	improved agricultural grassland; present	JD
LB003	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Lesser Black-backed Gull	4	improved agricultural grassland; present	JD
LB004	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Lesser Black-backed Gull	1	improved agricultural grassland; present	JD
LB005	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Lesser Black-backed Gull	2	watercourses; present	JD
LB006	Wintering Golden Plover Survey; Knocknaskagh Lower	24/02/2025	10:00	Lesser Black-backed Gull	15	improved agricultural grassland; present	JNM
LB007	Wintering Golden Plover Survey; Knocknaskagh Lower	24/02/2025	10:30	Lesser Black-backed Gull	6	improved agricultural grassland; present	JNM
LB008	Wintering Golden Plover Survey; Knocknaskagh Upper	24/02/2025	11:00	Lesser Black-backed Gull	8	improved agricultural grassland; present	JNM
LB009	Wintering Golden Plover Survey; Lauragh	24/02/2025	11:30	Lesser Black-backed Gull	25	improved agricultural grassland; present	JNM
LB010	Wintering Golden Plover Survey; Coolnagour	10/03/2025	13:30	Lesser Black-backed Gull	23	improved agricultural grassland; present	JD
LB011	Birds of Prey Survey; not provided	16/04/2025	09:15	Lesser Black-backed Gull	2	habitat not recorded; flying, passed overhead, heading /nw	NL
LB012	Birds of Prey Survey; not provided	28/04/2025	13:26	Lesser Black-backed Gull	1	improved agricultural grassland, treelines and mixed broadleaved woodland; flying	NL
LB013	Birds of Prey Survey; not provided	05/05/2025	08:19	Lesser Black-backed Gull	3	improved agricultural grassland and improved agricultural grassland; foraging, from location 1 on map, 3 were foraging on fields to the nw	NL
LB014	Birds of Prey Survey; Lyre	05/06/2025	12:28	Lesser Black-backed Gull	1	conifer plantation; flying, 20-50m height	NL
LB015	Vantage Point Survey; Drumslig	28/08/2025	12:47	Lesser Black-backed Gull	1	improved agricultural grassland; flying, behind vantage point	DM
LB016	Vantage Point Survey; Ballycurrane	28/11/2025	07:35	Lesser Black-backed Gull	1	improved agricultural grassland; flying, behind vantage point	DM
LB017	Vantage Point Survey; Reanaskeha	13/01/2026	10:54	Lesser Black-backed Gull	6	improved agricultural grassland and conifer plantation; flying, circling, beyond viewshed	DM
LB018	Wintering Golden Plover Survey;	20/01/2026	11:30	Lesser Black-backed Gull	5	improved agricultural grassland; foraging, mixed species flock with herring gulls	NL
LB019	Wintering Golden Plover Survey; 618022 593246	28/01/2026	14:15	Lesser Black-backed Gull	25	habitat not recorded; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LB020	Wintering Golden Plover Survey; Reanaboola	23/02/2026	10:40	Lesser Black-backed Gull	1	improved agricultural grassland; flying	NL
LB021	Wintering Golden Plover Survey; Lyre	26/03/2026	09:40	Lesser Black-backed Gull	2	habitat not recorded; flying, 20-50m height	NL

Table 7 - 4 - 77 Lesser black-backed gull supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB001	VPn	03/10/2023	10:38	Lesser Black-backed Gull	1	139	0	139	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	JD
LB002	VPn	03/10/2023	13:02	Lesser Black-backed Gull	5	343	0	180	90	73	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JD
LB003	VPn	03/10/2023	13:37	Lesser Black-backed Gull	11	202	0	62	140	0	0	conifer plantation; soaring, travelling east to west	JD
LB004	VPn	03/10/2023	13:44	Lesser Black-backed Gull	6	215	0	215	0	0	0	conifer plantation; flying, travelling north to south	JD
LB005	VPm	19/10/2023	12:20	Lesser Black-backed Gull	1	72	0	72	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
LB006	VPi	19/10/2023	12:32	Lesser Black-backed Gull	1	22	0	0	0	22	0	semi-natural grassland; flying, travelling west to southeast	LH
LB007	VPm	19/10/2023	13:51	Lesser Black-backed Gull	1	180	0	180	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
LB008	VP11	20/10/2023	08:23	Lesser Black-backed Gull	1	49	0	0	49	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling south to north	JH
LB009	VP9	20/10/2023	11:16	Lesser Black-backed Gull	3	50	50	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to northeast	SD
LB010	VP9	20/10/2023	11:45	Lesser Black-backed Gull	1	30	30	0	0	0	0	improved agricultural grassland; flying, travelling south to north	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB011	VPe	24/10/2023	10:45	Lesser Black-backed Gull	1	24	0	0	24	0	0	improved agricultural grassland and conifer plantation; flying, not mapped	LH
LB012	VPi	27/10/2023	08:35	Lesser Black-backed Gull	3	162	0	0	162	0	0	conifer plantation; flying, adult and juvenile, travelling east to west	NL
LB013	VPo	27/10/2023	09:25	Lesser Black-backed Gull	1	49	0	49	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
LB014	VPi	27/10/2023	09:45	Lesser Black-backed Gull	7	334	0	334	0	0	0	improved agricultural grassland; flying, travelling east to west	NL
LB015	VPo	27/10/2023	11:26	Lesser Black-backed Gull	1	37	0	37	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
LB016	VPo	27/10/2023	12:37	Lesser Black-backed Gull	1	29	29	0	0	0	0	conifer plantation; flying, travelling south to north	JD
LB017	VPo	27/10/2023	12:45	Lesser Black-backed Gull	5	86	0	0	86	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	JD
LB018	VPo	05/11/2023	11:15	Lesser Black-backed Gull	65	120	0	0	0	120	0	improved agricultural grassland; flying, travelling east to west	JP
LB019	VPd	10/11/2023	09:13	Lesser Black-backed Gull	1	81	0	31	50	0	0	improved agricultural grassland; flying, travelling north to south	NL
LB020	VPm	19/11/2023	12:50	Lesser Black-backed Gull	5	50	0	0	0	50	0	conifer plantation; flying, travelling north to south	AD
LB021	VP9	29/11/2023	10:35	Lesser Black-backed Gull	1	142	0	0	142	0	0	improved agricultural grassland, conifer plantation and semi-natural grassland; flying, lesser black-backed gull flying w to e, n of vp	JD
LB022	VPn	04/12/2023	13:15	Lesser Black-backed Gull	3	128	0	90	38	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JD
LB023	VPm	09/12/2023	08:53	Lesser Black-backed Gull	17	158	0	158	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB024	VP9	09/12/2023	13:28	Lesser Black-backed Gull	1	100	0	0	100	0	0	conifer plantation; flying, travelling east to southwest	SD
LB025	VP10	10/12/2023	08:59	Lesser Black-backed Gull	1	180	0	180	0	0	0	improved agricultural grassland; flying, travelling north to southwest	AD
LB026	VPi	11/12/2023	13:26	Lesser Black-backed Gull	1	12	12	0	0	0	0	improved agricultural grassland; flying, travelling west to east, adult	NL
LB027	VP9	17/12/2023	12:09	Lesser Black-backed Gull	6	50	0	50	0	0	0	improved agricultural grassland; flying, travelling north to south	AD
LB028	VP9	17/12/2023	12:48	Lesser Black-backed Gull	3	180	0	0	180	0	0	improved agricultural grassland; flying, travelling north to south	AD
LB029	VPg	22/12/2023	13:20	Lesser Black-backed Gull	1	65	0	0	65	0	0	improved agricultural grassland; flying, travelling east to west	JP
LB030	VPo	09/01/2024	09:22	Lesser Black-backed Gull	2	50	0	50	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
LB031	VP9	09/01/2024	10:46	Lesser Black-backed Gull	2	60	0	0	60	0	0	improved agricultural grassland; flying, travelling north to south	AD
LB032	VP9	09/01/2024	12:06	Lesser Black-backed Gull	2	75	0	75	0	0	0	improved agricultural grassland; flying, travelling west to east	AD
LB033	VPo	16/01/2024	09:35	Lesser Black-backed Gull	1	120	0	0	0	120	0	improved agricultural grassland; flying, travelling east to west	JP
LB034	VP8	22/01/2024	08:26	Lesser Black-backed Gull	27	102	0	102	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JH
LB035	VPg	31/01/2024	13:10	Lesser Black-backed Gull	4	25	0	0	25	0	0	improved agricultural grassland; flying, travelling east to west	JP
LB036	VP9	12/02/2024	10:47	Lesser Black-backed Gull	1	425	0	425	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LB037	VP8	21/02/2024	12:35	Lesser Black-backed Gull	1	62	0	0	62	0	0	conifer plantation and semi-natural grassland; flying, travelling north to south	JH
LB038	VPg	26/02/2024	17:15	Lesser Black-backed Gull	1	100	0	0	100	0	0	improved agricultural grassland; flying, travelling west to southeast	JP
LB039	VP9	05/03/2024	08:50	Lesser Black-backed Gull	1	133	133	0	0	0	0	improved agricultural grassland; flying, travelling north to south	NL
LB040	VP8	08/03/2024	07:53	Lesser Black-backed Gull	17	198	0	198	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to northeast	NL
LB041	VPm	08/03/2024	10:27	Lesser Black-backed Gull	2	117	117	0	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
LB042	VPm	08/03/2024	14:08	Lesser Black-backed Gull	8	89	0	0	89	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	JD
LB043	VPo	12/03/2024	11:24	Lesser Black-backed Gull	2	43	0	0	43	0	0	improved agricultural grassland; flying, travelling east to west	JD
LB044	VPo	12/03/2024	13:06	Lesser Black-backed Gull	1	103	0	0	103	0	0	improved agricultural grassland; flying, travelling south to north	JD
LB045	VPk	15/03/2024	09:19	Lesser Black-backed Gull	3	25	0	0	25	0	0	conifer plantation; flying, travelling east to west	JD
LB046	VPg	26/03/2024	09:24	Lesser Black-backed Gull	4	200	0	200	0	0	0	conifer plantation; flying, travelling south to north	NL
LB047	VP10	26/03/2024	09:47	Lesser Black-backed Gull	1	35	0	35	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JD

1.19 Barn owl

Table 7 - 4 – 78 Barn owl breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BO001	Lyre	23/06/2025	15:20	Barn Owl	1	buildings and artificial surfaces, dead, road casualty margin of n25 near newtown cross roads 618535e 582582n	not provided	JD

Table 7 - 4 - 79 Barn owl incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BO001	Vantage Point Survey; VP14	20/03/2025	05:30	Barn Owl	1	improved agricultural grassland and hedgerows; flushed, flying, before start of survey, brief 1-2 second glimpse of rump of whitish medium/large bird flying low n along hedgerow just inside field as if just flushed off fencepost just across the road from vp gate by arriving van, not seen again subsequently	CB

1.20 Kestrel

Table 7 - 4 - 80 Kestrel vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.001	VP6	03/04/2024	09:35	Kestrel	1	183	0	0	60	123	0	improved agricultural grassland; soaring	JD
K.002	VP7	03/04/2024	10:30	Kestrel	1	1140	60	1080	0	0	0	conifer plantation; hunting, adult male	NL
K.003	VP3	05/04/2024	11:30	Kestrel	1	105	10	95	0	0	0	scrub and conifer plantation; hunting, flying	JD
K.004	VP3	05/04/2024	12:20	Kestrel	1	189	60	129	0	0	0	scrub, conifer plantation and improved agricultural grassland; flying, hunting	JD
K.005	VP8	12/04/2024	10:07	Kestrel	1	-	-	-	-	-	-	improved agricultural grassland; hunting, perching, flying, adult male, end time listed as end of survey, total time as 57 minutes as included time spent perching and likely multiple different sightings	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
												throughout the survey combined, mapped as a point as precise flight time not known	
K.006	VP2	15/04/2024	10:21	Kestrel	1	46	0	46	0	0	0	recently felled woodland; flying, male	KC
K.008	VP2	15/04/2024	14:25	Kestrel	1	165	0	165	0	0	0	recently felled woodland; hunting, male	KC
K.009	VP14	16/04/2024	08:50	Kestrel	1	660	360	300	0	0	0	conifer plantation and improved agricultural grassland; flying, circling, hunting, female type	NL
K.010	VP14	16/04/2024	09:25	Kestrel	1	-	-	-	-	-	-	improved agricultural grassland, semi-natural grassland and conifer plantation; hunting, flying, perching, on ground, displaying, adult male	NL
K.011	VP4	16/04/2024	13:25	Kestrel	1	81	0	81	0	0	0	conifer plantation; soaring, flying	JD
K.012	VP4	16/04/2024	13:47	Kestrel	1	120	0	60	60	0	0	conifer plantation; soaring	JD
K.013	VP7	17/04/2024	09:16	Kestrel	1	184	0	184	0	0	0	conifer plantation and improved agricultural grassland; flying, hunting	JD
K.014	VP7	17/04/2024	11:01	Kestrel	1	130	0	130	0	0	0	conifer plantation; hunting	JD
K.015	VP7	17/04/2024	12:14	Kestrel	1	116	116	0	0	0	0	conifer plantation; hunting	JD
K.016	VP7	17/04/2024	13:15	Kestrel	1	175	0	175	0	0	0	conifer plantation; flying, hunting	JD
K.017	VP3	17/04/2024	15:17	Kestrel	1	26	0	26	0	0	0	conifer plantation and improved agricultural grassland; flying	KC
K.018	VP4	23/04/2024	15:02	Kestrel	1	45	0	45	0	0	0	conifer plantation; circling	KC
K.019	VP11	30/04/2024	09:56	Kestrel	1	30	30	0	0	0	0	improved agricultural grassland and treelines; flying, hunting, perching, adult male	JH
K.020	VP12	15/05/2024	14:31	Kestrel	1	244	2	242	0	0	0	conifer plantation; hunting, flight line not very legible on pdf map	NL
K.021	VP1	17/05/2024	15:18	Kestrel	1	24	0	24	0	0	0	semi-natural grassland; flying	AD
K.022	VP14	17/05/2024	15:39	Kestrel	1	46	46	0	0	0	0	conifer plantation; flying	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.023	VP7	18/05/2024	15:37	Kestrel	1	110	0	110	0	0	0	recently felled woodland; hunting	AD
K.024	VP7	18/05/2024	18:02	Kestrel	1	140	0	0	140	0	0	recently felled woodland; soaring	AD
K.025	VP16	21/05/2024	13:12	Kestrel	1	180	180	0	0	0	0	improved agricultural grassland; hunting, flying	NL
K.026	VP10	22/05/2024	13:46	Kestrel	1	98	98	0	0	0	0	improved agricultural grassland; hunting	JD
K.027	VP11	23/05/2024	12:29	Kestrel	1	300	150	150	0	0	0	conifer plantation; hunting, flight band times not specified, only start and end time	JD
K.028	VP11	23/05/2024	12:55	Kestrel	1	30	30	0	0	0	0	improved agricultural grassland and conifer plantation; flying, male	JD
K.029	VP4	23/05/2024	14:21	Kestrel	1	35	0	35	0	0	0	improved agricultural grassland; flying	AD
K.030	VP11	23/05/2024	16:05	Kestrel	1	85	0	85	0	0	0	semi-natural grassland; flying	JD
K.031	VP8	28/05/2024	13:09	Kestrel	1	20	20	0	0	0	0	improved agricultural grassland; hunting, adult male	JD
K.032	VP4	31/05/2024	12:53	Kestrel	1	130	0	130	0	0	0	improved agricultural grassland and semi-natural grassland; hunting, adult male	JD
K.033	VP4	31/05/2024	13:23	Kestrel	1	71	71	0	0	0	0	scrub and semi-natural grassland; hunting, adult male	JD
K.034	VP4	31/05/2024	14:02	Kestrel	1	148	148	0	0	0	0	semi-natural grassland and conifer plantation; hunting, flying	JD
K.035	VP15	11/06/2024	11:37	Kestrel	1	198	198	0	0	0	0	semi-natural grassland and improved agricultural grassland; hunting	JD
K.036	VP15	11/06/2024	12:24	Kestrel	1	93	0	93	0	0	0	improved agricultural grassland; hunting	JD
K.037	VP4	11/06/2024	19:57	Kestrel	1	120	120	0	0	0	0	improved agricultural grassland and conifer plantation; hunting	NL
K.038	VP13	13/06/2024	13:47	Kestrel	1	210	0	210	0	0	0	improved agricultural grassland, semi-natural grassland and scrub; hunting	JD
K.039	VP3	14/06/2024	12:29	Kestrel	1	1020	0	0	1020	0	0	recently felled woodland; hunting	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.040	VP2	19/06/2024	14:57	Kestrel	1	420	0	300	120	0	0	improved agricultural grassland and conifer plantation; hunting, perching	NL
K.041	VP8	22/06/2024	17:19	Kestrel	1	12	0	12	0	0	0	semi-natural grassland; flying	AD
K.042	VP11	26/06/2024	16:06	Kestrel	1	120	0	120	0	0	0	improved agricultural grassland; hunting	AD
K.043	VP12	27/06/2024	16:07	Kestrel	1	110	0	110	0	0	0	recently felled woodland; hunting	AD
K.044	VP9	04/07/2024	18:01	Kestrel	1	120	120	0	0	0	0	improved grassland; hunting, adult male	NL
K.045	VP2	10/07/2024	09:04	Kestrel	1	45	45	0	0	0	0	semi-natural grassland; hunting, on hillside	JD
K.046	VP2	10/07/2024	09:34	Kestrel	1	128	128	0	0	0	0	improved grassland, scrub/transitional woodland and conifer plantation; hunting	JD
K.047	VP2	10/07/2024	09:57	Kestrel	1	30	30	0	0	0	0	conifer plantation; hunting	JD
K.048	VP2	10/07/2024	12:39	Kestrel	1	107	107	0	0	0	0	conifer plantation; flying, hunting, moved to w behind trees	JD
K.049	VP2	10/07/2024	13:24	Kestrel	1	194	14	180	0	0	0	semi-natural grassland; hunting, moving down hill	JD
K.050	VP2	10/07/2024	13:39	Kestrel	1	81	81	0	0	0	0	conifer plantation; hunting, adult male, moved down close to vp	JD
K.051	VP2	10/07/2024	14:28	Kestrel	1	167	0	167	0	0	0	semi-natural grassland and scrub/transitional woodland; hunting, over rough grassland fields and up along glen toward hilltop	JD
K.052	VP2	10/07/2024	14:38	Kestrel	1	279	240	39	0	0	0	conifer plantation and improved grassland; hunting	JD
K.053	VP8	17/07/2024	19:55	Kestrel	1	3060	2700	360	0	0	0	improved grassland; hunting, perching, adult male	NL
K.054	VP13	19/07/2024	11:37	Kestrel	1	175	0	0	175	0	0	conifer plantation; hunting	AD
K.055	VP3	19/07/2024	12:16	Kestrel	1	75	75	0	0	0	0	conifer plantation and improved grassland; hunting, adult male; flew to sw down into valley	JD
K.056	VP13	19/07/2024	12:39	Kestrel	1	180	0	0	90	90	0	conifer plantation; hunting	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.057	VP11	19/07/2024	13:04	Kestrel	1	164	164	0	0	0	0	improved grassland and conifer plantation; hunting, adult male	NL
K.060	VP1	22/07/2024	13:27	Kestrel	1	49	49	0	0	0	0	conifer plantation; mobbing , chasing buzzard, drove it down into forestry	JD
K.063	VP1	22/07/2024	15:21	Kestrel	1	403	298	105	0	0	0	heath and conifer plantation; hunting	JD
K.064	VP1	22/07/2024	15:44	Kestrel	1	222	222	0	0	0	0	heath; hunting, adult male, caught small mammal and flew to tree at edge of forestry block to eat	JD
K.067	VP8	06/08/2024	13:59	Kestrel	1	12	0	12	0	0	0	semi-natural grassland; flying, adult male	AD
K.068	VP7	12/08/2024	09:32	Kestrel	1	56	56	0	0	0	0	conifer plantation and semi-natural grassland; flying, to south, west of vp	JD
K.069	VP7	12/08/2024	10:16	Kestrel	1	189	189	0	0	0	0	conifer plantation; hunting, male; over 2nd rotation northeast of vp	JD
K.070	VP7	12/08/2024	10:22	Kestrel	1	6	6	0	0	0	0	conifer plantation; flying, male; low to west side of 2nd rotation, out of view behind scrub	JD
K.071	VP7	12/08/2024	14:13	Kestrel	1	49	49	0	0	0	0	conifer plantation; flying, with prey flying to perch at edge of forestry, eating on the	JD
K.072	VP7	12/08/2024	14:34	Kestrel	1	64	64	0	0	0	0	conifer plantation; hunting, male	JD
K.076	VP16	13/08/2024	13:59	Kestrel	1	228	228	0	0	0	0	semi-natural grassland; hunting, along forestry edge/ up on hillside	JD
K.077	VP16	13/08/2024	14:05	Kestrel	1	201	201	0	0	0	0	semi-natural grassland and improved grassland; hunting, southeast of vp	JD
K.078	VP12	13/08/2024	14:06	Kestrel	1	90	45	45	0	0	0	conifer plantation; hunting, female/juvenile	AD
K.079	VP16	13/08/2024	15:07	Kestrel	1	1140	420	720	0	0	0	semi-natural grassland and improved grassland; hunting, up on hillside	JD
K.080	VP12	13/08/2024	15:16	Kestrel	1	8	8	0	0	0	0	conifer plantation; flying	AD
K.081	VP10	14/08/2024	13:53	Kestrel	1	44	0	44	0	0	0	improved grassland; hunting, adult male	AD
K.082	VP15	16/08/2024	12:58	Kestrel	1	10	10	0	0	0	0	improved grassland; hunting, seen briefly west-northwest of vp, down behind ridge out of view	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.083	VP15	16/08/2024	13:41	Kestrel	1	20	20	0	0	0	0	improved grassland; hunting, briefly on hilltop northwest of vp, down out of view	JD
K.084	VP13	20/08/2024	09:56	Kestrel	1	73	0	73	0	0	0	conifer plantation; hunting, over forest northeast of vp before moving south into valley	JD
K.085	VP13	20/08/2024	13:30	Kestrel	1	48	0	48	0	0	0	conifer plantation; hunting, at edge of forest, northeast of vp	JD
K.087	VP14	23/08/2024	11:04	Kestrel	1	189	0	189	0	0	0	conifer plantation; hunting, flying, over forestry east of vp, mobbed by 2 sparrowhawk. Sparrowhawk moved off north together and down into forestry	JD
K.088	VP14	23/08/2024	11:53	Kestrel	1	28	28	0	0	0	0	conifer plantation; hunting, up on hillside 2nd rotation forestry, strike to ground out of view	JD
K.089	VP14	23/08/2024	12:20	Kestrel	1	54	0	54	0	0	0	conifer plantation and improved grassland; flying, north of vp, mobbed by 2 corvids, driven to south + down out of view	JD
K.090	VP14	23/08/2024	12:37	Kestrel	1	19	0	19	0	0	0	habitat not recorded; soaring, east of vp, east of buzzard	JD
K.091	VP14	23/08/2024	12:53	Kestrel	1	150	150	0	0	0	0	semi-natural grassland; hunting, 2 of 2; up on hillside, northeast of vp	JD
K.092	VP14	23/08/2024	12:55	Kestrel	1	240	240	0	0	0	0	semi-natural grassland and conifer plantation; hunting, 1 of 2; up on hillside, northeast of vp	JD
K.094	VP14	23/08/2024	13:38	Kestrel	2	71	71	0	0	0	0	semi-natural grassland and conifer plantation; hunting, up on hillside edge northeast of vp	JD
K.095	VP3	25/08/2024	17:36	Kestrel	1	180	180	0	0	0	0	conifer plantation; hunting, female or juvenile	NL
K.096	VP4	30/08/2024	12:44	Kestrel	1	122	122	0	0	0	0	improved grassland; hunting	NL
K.097	VP5	11/09/2024	10:24	Kestrel	1	99	28	71	0	0	0	highly modified/non-native woodland, scrub/transitional woodland and highly modified/non-native woodland; hunting, flying, nw of vp, away to e	JD
K.098	VP5	11/09/2024	10:44	Kestrel	1	51	51	0	0	0	0	scrub/transitional woodland, improved grassland and highly modified/non-native woodland; hunting, w of vp	JD
K.099	VP3	13/09/2024	12:08	Kestrel	2	146	0	146	0	0	0	highly modified/non-native woodland and semi-natural grassland; soaring, calling, perching, alarm calling, mobbing buzzard, perched on telephone pole, mode up and away over forestry	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.100	VP3	13/09/2024	12:23	Kestrel	1	60	60	0	0	0	0	highly modified/non-native woodland; hunting, over forestry se of vp	JD
K.102	VP3	13/09/2024	12:56	Kestrel	1	195	195	0	0	0	0	highly modified/non-native woodland; hunting, over forestry se of vp	JD
K.103	VP3	13/09/2024	13:12	Kestrel	1	347	227	120	0	0	0	semi-natural grassland, improved grassland and highly modified/non-native woodland; hunting, se of vp	JD
K.104	VP3	13/09/2024	14:11	Kestrel	1	200	200	0	0	0	0	highly modified/non-native woodland, highly modified/non-native woodland and improved grassland; hunting, se of vp	JD
K.105	VP7	19/09/2024	07:34	Kestrel	1	25	25	0	0	0	0	conifer plantation; flying	SD
K.106	VP8	20/09/2024	07:30	Kestrel	1	40	0	40	0	0	0	improved grassland; flying	SD
K.107	VP11	23/09/2024	12:21	Kestrel	1	35	0	35	0	0	0	conifer plantation; flying	SD
K.108	VP4	23/09/2024	13:01	Kestrel	1	158	0	158	0	0	0	semi-natural grassland and scrub/transitional woodland; hunting, hunting up on hilltop, sw of vp	JD
K.109	VP4	23/09/2024	14:04	Kestrel	1	150	143	7	0	0	0	improved grassland, scrub/transitional woodland and semi-natural grassland; flying, hunting, flew w/nw, up onto hilltop and started hunting, moved down out of view	JD
K.110	VP4	23/09/2024	15:10	Kestrel	1	79	33	46	0	0	0	scrub/transitional woodland, semi-natural grassland and improved grassland; hunting, hunting up on hillside, moved n out over fields	JD
K.111	VP4	23/09/2024	15:32	Kestrel	1	505	505	0	0	0	0	semi-natural grassland, scrub/transitional woodland and improved grassland; hunting, flying, up on hilltop moved downhill and to nw	JD
K.112	VP1	27/09/2024	09:36	Kestrel	1	120	0	0	20	100	0	improved agricultural grassland and conifer plantation; flying, soaring, briefly mobbed by raven	DM
K.113	VP1	27/09/2024	10:49	Kestrel	2	143	0	143	0	0	0	improved agricultural grassland; hunting	DM
K.114	VP1	27/09/2024	10:53	Kestrel	1	150	120	30	0	0	0	improved agricultural grassland, heath and conifer plantation; flying, perched, hunting	DM
K.115	VP1	27/09/2024	11:29	Kestrel	3	192	170	22	0	0	0	improved agricultural grassland and conifer plantation; flying, perching, hunting	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.116	VP1	27/09/2024	11:34	Kestrel	1	147	0	147	0	0	0	improved agricultural grassland, heath and conifer plantation; hunting	DM
K.119	VP1	27/09/2024	12:57	Kestrel	1	187	37	150	0	0	0	improved agricultural grassland and heath; hunting, seemed to make a kill	DM
K.120	VP13	30/09/2024	11:11	Kestrel	1	45	0	0	45	0	0	conifer plantation; hunting	AD
K.121	VP7	01/10/2024	11:37	Kestrel	1	1620	1620	0	0	0	0	improved agricultural grassland; flying, perching, adult male, perched on telephone pole, sw of vp, offsite	JD
K.122	VP7	01/10/2024	12:35	Kestrel	1	110	10	100	0	0	0	conifer plantation and improved agricultural grassland; flying, hunting n of vp moved n down and out of view	JD
K.123	VP6	11/10/2024	15:55	Kestrel	1	20	0	20	0	0	0	improved agricultural grassland; flying, male	AD
K.124	VP11	14/10/2024	10:30	Kestrel	1	330	0	330	0	0	0	habitat not recorded; hunting, hunting around vp. moved s and out of view	JD
K.125	VP11	14/10/2024	10:40	Kestrel	1	187	0	187	0	0	0	habitat not recorded; hunting, back up hunting, s of vp	JD
K.126	VP11	14/10/2024	10:50	Kestrel	1	17	0	17	0	0	0	habitat not recorded; flying, flying around vp, off to e	JD
K.127	VP11	14/10/2024	11:40	Kestrel	1	84	0	84	0	0	0	habitat not recorded; hunting, hunting se of vp	JD
K.128	VP11	14/10/2024	11:49	Kestrel	1	640	0	640	0	0	0	habitat not recorded; hunting, hunting s of vp, moved slowly up	JD
K.129	VP11	14/10/2024	11:56	Kestrel	1	120	0	120	0	0	0	habitat not recorded; hunting, second seen hunting further e	JD
K.130	VP11	14/10/2024	12:50	Kestrel	1	232	232	0	0	0	0	improved grassland; flying, perching, flying to perch on pole, w of vp	JD
K.131	VP11	14/10/2024	12:56	Kestrel	1	20	0	20	0	0	0	improved grassland; flying, flying up behind vp, off to e	JD
K.132	VP11	14/10/2024	14:07	Kestrel	1	43	43	0	0	0	0	mixed broadleaved/conifer woodland; flying, flying up on hillside over forestry	JD
K.133	VP8	17/10/2024	11:44	Kestrel	1	90	0	90	0	0	0	improved agricultural grassland; hunting, flying, hunting sw of vp, moved off to sw	JD
K.134	VP8	17/10/2024	14:03	Kestrel	1	91	31	60	0	0	0	improved agricultural grassland; hunting, flying, hunting/flying s of vp, moved e to w	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.135	VP8	17/10/2024	14:52	Kestrel	1	102	0	102	0	0	0	improved agricultural grassland; hunting, hunting s of vp, moved slowly up	JD
K.136	VP12	21/10/2024	13:20	Kestrel	1	75	0	75	0	0	0	conifer plantation; flying, flying east	SD
K.137	VP14	22/10/2024	12:53	Kestrel	1	20	0	20	0	0	0	improved grassland; flying	SD
K.138	VP15	23/10/2024	08:52	Kestrel	1	25	0	0	25	0	0	improved grassland; flying	SD
K.139	VP15	23/10/2024	09:35	Kestrel	1	25	0	25	0	0	0	highly modified/non-native woodland and improved grassland; flying	SD
K.140	VP15	23/10/2024	09:43	Kestrel	1	30	0	30	0	0	0	improved grassland; flying	SD
K.141	VP13	23/10/2024	12:49	Kestrel	1	221	41	180	0	0	0	highly modified/non-native woodland and highly modified/non-native woodland; hunting, flying, hunting over clear fell patch ne of vp, travelled s over trees. mobbed/interacted with second kestrel and down behind trees.	JD
K.142	VP13	23/10/2024	12:53	Kestrel	1	5	5	0	0	0	0	highly modified/non-native woodland; flying, hunting, briefly seen being mobbed by 1st kestrel	JD
K.143	VP13	23/10/2024	13:55	Kestrel	1	150	0	150	0	0	0	highly modified/non-native woodland; hunting, over second rotation forest up on hillside ne of vp	JD
K.144	VP13	23/10/2024	14:11	Kestrel	1	132	0	132	0	0	0	highly modified/non-native woodland, conifer plantation and improved grassland; hunting, ne of vp	JD
K.145	VP15	23/10/2024	14:11	Kestrel	1	15	0	15	0	0	0	improved grassland; flying	SD
K.146	VP13	23/10/2024	14:35	Kestrel	1	558	30	528	0	0	0	conifer plantation, highly modified/non-native woodland and scrub/transitional woodland; hunting, hunting ne of vp, moved s down hillside	JD
K.147	VP13	23/10/2024	14:52	Kestrel	1	120	0	120	0	0	0	scrub/transitional woodland and highly modified/non-native woodland; hunting, back up hunting over clear fell path on hill side, ne of vp	JD
K.148	VP13	23/10/2024	14:53	Kestrel	1	83	0	83	0	0	0	highly modified/non-native woodland; hunting, flying, second kestrel e of vp, slowly moving downhill into valley to s	JD
K.149	VP3	31/10/2024	12:51	Kestrel	1	25	20	5	0	0	0	recently-felled woodland and conifer plantation; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.150	VP3	31/10/2024	13:02	Kestrel	1	194	0	194	0	0	0	recently-felled woodland; hunting	DM
K.151	VP3	31/10/2024	13:31	Kestrel	1	210	170	40	0	0	0	recently-felled woodland, improved agricultural grassland and conifer plantation; hunting	DM
K.152	VP12	04/11/2024	11:24	Kestrel	1	44	44	0	0	0	0	recently-felled woodland and conifer plantation; flying	JD
K.153	VP12	04/11/2024	13:32	Kestrel	1	35	35	0	0	0	0	recently-felled woodland, scrub and heath; flying, perching	JD
K.154	VP12	04/11/2024	13:41	Kestrel	1	437	437	0	0	0	0	recently-felled woodland and scrub; hunting, male	JD
K.155	VP12	04/11/2024	13:50	Kestrel	1	158	158	0	0	0	0	recently-felled woodland and scrub; hunting, perching	JD
K.156	VP12	04/11/2024	15:47	Kestrel	1	110	110	0	0	0	0	recently-felled woodland and scrub; hunting	JD
K.157	VP12	04/11/2024	16:36	Kestrel	1	217	217	0	0	0	0	recently-felled woodland and scrub; hunting	JD
K.158	VP9	08/11/2024	13:28	Kestrel	1	52	0	52	0	0	0	improved agricultural grassland; flying, female	AD
K.159	VP9	08/11/2024	15:29	Kestrel	1	20	0	20	0	0	0	improved agricultural grassland; flying, female	AD
K.160	VP8	15/11/2024	14:19	Kestrel	1	45	0	22	23	0	0	improved agricultural grassland and scrub; flying	AD
K.161	VP8	15/11/2024	16:24	Kestrel	1	60	0	60	0	0	0	improved agricultural grassland and scrub; hunting	AD
K.162	VP8	15/11/2024	16:32	Kestrel	1	10	10	0	0	0	0	improved agricultural grassland and scrub; flying	AD
K.163	VP11	16/11/2024	12:33	Kestrel	1	75	0	35	40	0	0	improved agricultural grassland and conifer plantation; flying	AD
K.164	VP11	16/11/2024	15:40	Kestrel	1	180	0	0	180	0	0	conifer plantation, recently-felled woodland and improved agricultural grassland; hunting	AD
K.165	VP7	18/11/2024	15:01	Kestrel	1	230	115	115	0	0	0	scrub and conifer plantation; hunting, female	AD
K.166	VP13	19/11/2024	16:22	Kestrel	1	107	107	0	0	0	0	recently-felled woodland and scrub; hunting	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.167	VP14	21/11/2024	11:58	Kestrel	1	127	127	0	0	0	0	improved agricultural grassland; flying, male	JD
K.168	VP14	21/11/2024	13:26	Kestrel	1	480	120	360	0	0	0	scrub and recently-felled woodland; hunting	JD
K.169	VP2	02/12/2024	12:36	Kestrel	1	171	171	0	0	0	0	improved agricultural grassland, scrub and conifer plantation; hunting, kestrel hunting over fields and forestry edge both sides of road before flying back up towards hilltop	JD
K.170	VP2	02/12/2024	13:01	Kestrel	1	638	278	360	0	0	0	improved agricultural grassland, conifer plantation and scrub; hunting, kestrel hunting e +se of vp both sides of glen and eventually back to w and up behind trees	JD
K.171	VP1	03/12/2024	13:00	Kestrel	1	75	75	0	0	0	0	heath; hunting, male kestrel hunting near vp	JD
K.172	VP1	03/12/2024	13:03	Kestrel	1	169	169	0	0	0	0	heath; hunting, male kestrel back hunting, near vp	JD
K.173	VP1	03/12/2024	13:24	Kestrel	1	380	380	0	0	0	0	heath; hunting, male kestrel hunting over heath around vp	JD
K.174	VP5	08/12/2024	08:15	Kestrel	1	15	15	0	0	0	0	semi-natural grassland; hunting, kestrel hunting over hillside, /n of vp	JD
K.175	VP8	08/12/2024	10:16	Kestrel	1	900	900	0	0	0	0	improved agricultural grassland; flying, adult, flying east	SD
K.176	VP3	10/12/2024	10:39	Kestrel	1	58	58	0	0	0	0	improved agricultural grassland; hunting, kestrel hunting over field, ne of vp	JD
K.177	VP3	10/12/2024	10:58	Kestrel	1	120	0	120	0	0	0	improved agricultural grassland; hunting, kestrel hunting e of vp	JD
K.178	VP4	11/12/2024	08:57	Kestrel	1	178	0	178	0	0	0	improved agricultural grassland; hunting, kestrel hunting close to vp, moved up hill onto site	JD
K.179	VP12	12/12/2024	08:44	Kestrel	1	110	0	110	0	0	0	conifer plantation; hunting	AD
K.180	VP12	12/12/2024	10:58	Kestrel	1	60	0	60	0	0	0	conifer plantation; hunting	AD
K.181	VP9	07/01/2025	09:32	Kestrel	1	60	0	40	20	0	0	wet grassland and improved agricultural grassland; mobbed, hunting	DM
K.182	VP9	07/01/2025	09:47	Kestrel	1	20	0	20	0	0	0	wet grassland and improved agricultural grassland; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.183	VP11	09/01/2025	15:04	Kestrel	1	110	0	110	0	0	0	scrub; flying	AD
K.184	VP12	17/01/2025	15:16	Kestrel	1	355	355	0	0	0	0	conifer plantation and recently-felled woodland; hunting	JD
K.185	VP8	25/01/2025	12:44	Kestrel	1	33	0	33	0	0	0	improved agricultural grassland; flying	AD
K.186	VP8	25/01/2025	16:16	Kestrel	1	180	0	180	0	0	0	recently-felled woodland; hunting, male	AD
K.187	VP7	26/01/2025	12:56	Kestrel	1	15	0	15	0	0	0	recently-felled woodland; flying	AD
K.188	VP7	26/01/2025	14:13	Kestrel	1	20	0	20	0	0	0	recently-felled woodland; flying	AD
K.189	VP7	26/01/2025	15:40	Kestrel	1	30	0	30	0	0	0	recently-felled woodland; flying	AD
K.190	VP2	11/02/2025	09:57	Kestrel	1	12	12	0	0	0	0	improved agricultural grassland and conifer plantation; perching, flying	JD
K.191	VP2	11/02/2025	13:00	Kestrel	1	144	21	123	0	0	0	improved agricultural grassland; hunting	JD
K.192	VP8	19/02/2025	08:13	Kestrel	1	15	15	0	0	0	0	improved agricultural grassland; flying	SD
K.193	VP3	01/03/2025	17:21	Kestrel	1	18	18	0	0	0	0	conifer plantation; flying, male	AD
K.195	VP7	04/03/2025	12:57	Kestrel	1	94	0	94	0	0	0	conifer plantation; soaring, calling, second bird, over vp, calling occasionally. moved back to s towards trees.	JD
K.197	VP7	04/03/2025	14:03	Kestrel	1	512	0	512	0	0	0	conifer plantation; hunting	JD
K.198	VP7	04/03/2025	16:08	Kestrel	1	162	162	0	0	0	0	conifer plantation; hunting, male	JD
K.199	VP7	04/03/2025	16:14	Kestrel	1	764	0	764	0	0	0	conifer plantation; hunting, male, as previous	JD
K.200	VP7	04/03/2025	17:39	Kestrel	1	241	241	0	0	0	0	conifer plantation; hunting, back hunting e of vp	JD
K.201	VP6	05/03/2025	13:01	Kestrel	1	86	0	86	0	0	0	conifer plantation, improved grassland and conifer plantation; flying, hunting, w to e, over vp and hunting over clear fell and second rotation forest	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.202	VP6	05/03/2025	16:55	Kestrel	1	44	44	0	0	0	0	conifer plantation; hunting, up on hillside, sw of vp	JD
K.203	VP12	10/03/2025	13:30	Kestrel	1	600	0	600	0	0	0	conifer plantation; hunting, male	PA
K.204	VP4	10/03/2025	15:41	Kestrel	1	170	0	0	170	0	0	improved grassland; hunting, adult male	AD
K.205	VP4	10/03/2025	17:53	Kestrel	1	120	0	120	0	0	0	conifer plantation; hunting, adult male	AD
K.206	VP8	18/03/2025	12:14	Kestrel	1	16	16	0	0	0	0	improved grassland; hunting, sw of vp	JD
K.207	VP8	18/03/2025	12:47	Kestrel	1	38	0	38	0	0	0	improved grassland; hunting, dropped down behind treeline out of view	JD
K.208	VP8	18/03/2025	12:56	Kestrel	1	150	15	135	0	0	0	improved grassland; hunting, soaring, sw of vp, moved n and low towards trees w of vp	JD
K.209	VP8	18/03/2025	17:10	Kestrel	1	78	0	78	0	0	0	improved grassland; hunting, sw of vp, went behind trees out of view	JD
K.210	VP2	09/04/2025	16:02	Kestrel	1	470	250	220	0	0	0	improved agricultural grassland, linear woodland/scrub and conifer plantation; hunting, landing, perching, travelling	CB
K.211	VP2	09/04/2025	16:07	Kestrel	1	70	20	50	0	0	0	improved agricultural grassland and conifer plantation; soaring, gliding	CB
K.212	VP2	09/04/2025	16:38	Kestrel	1	238	58	180	0	0	0	improved agricultural grassland, hedgerows and conifer plantation; hunting, soaring	CB
K.213	VP8	11/04/2025	09:00	Kestrel	2	-	-	-	-	-	-	semi-natural grassland and scrub; flying, flight details not provided	PA
K.215	VP1	23/04/2025	13:55	Kestrel	1	68	0	68	0	0	0	heath, bogs and conifer plantation; flying, male kestrel flying south into valley, down out of view.	JD
K.216	VP13	08/05/2025	11:45	Kestrel	1	300	0	0	0	300	0	improved agricultural grassland and conifer plantation; hunting, male	PA
K.217	VP5	09/05/2025	12:35	Kestrel	1	300	0	0	300	0	0	conifer plantation; soaring, flying, kestrel flying and soaring around vp and back to sw/w	JD
K.218	VP7	24/05/2025	07:41	Kestrel	1	211	0	211	0	0	0	conifer plantation; hunting, male, hunting n of vp 20-30m, moved w out of view	JD
K.219	VP7	24/05/2025	09:42	Kestrel	1	163	70	93	0	0	0	conifer plantation; hunting, flying, male, over wd4 n of vp, before flying across edge of forestry and turned south down towards se of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.220	VP7	04/06/2025	20:00	Kestrel	1	300	0	300	0	0	0	semi-natural grassland; perched	PA
K.221	VP8	22/06/2025	17:08	Kestrel	1	22	0	22	0	0	0	conifer plantation; hunting, adult male	AD
K.222	VP7	04/07/2025	13:23	Kestrel	1	180	0	180	0	0	0	conifer plantation; hunting, female	AD
K.223	VP1	07/07/2025	12:55	Kestrel	1	303	31	272	0	0	0	bogs and conifer plantation; hunting, kestrel hunting over heath near vp, moved w over forestry	JD
K.224	VP1	07/07/2025	13:23	Kestrel	1	104	104	0	0	0	0	bogs; flying, kestrel hunting over heath/bog, e of vp, down to perch on telephone pole	JD
K.225	VP5	24/07/2025	13:50	Kestrel	1	28	0	28	0	0	0	improved agricultural grassland; flying, adult male	AD
K.226	VP15	25/07/2025	13:07	Kestrel	1	30	30	0	0	0	0	improved agricultural grassland and conifer plantation; flying	MS
K.227	VP6	28/07/2025	14:37	Kestrel	1	120	0	120	0	0	0	improved agricultural grassland; hunting, adult male	AD
K.228	VP8	31/07/2025	10:29	Kestrel	1	10	10	0	0	0	0	improved agricultural grassland and mixed conifer woodland; flying, potential juvenile, long tail and primaries	DM
K.229	VP6	07/08/2025	15:33	Kestrel	1	50	0	0	50	0	0	improved agricultural grassland and conifer plantation; soaring, kestrel soaring beneath buzzard in same area	JD
K.230	VP8	08/08/2025	12:26	Kestrel	1	51	51	0	0	0	0	improved agricultural grassland; flying, not mapped	JD
K.231	VP5	21/08/2025	07:25	Kestrel	1	1380	1380	0	0	0	0	conifer plantation, improved agricultural grassland and heath and dense bracken; perching	NL
K.232	VP5	21/08/2025	08:51	Kestrel	1	2160	2160	0	0	0	0	conifer plantation, improved agricultural grassland and heath and dense bracken; perching	NL
K.233	VP5	21/08/2025	12:15	Kestrel	1	600	600	0	0	0	0	improved agricultural grassland and heath and dense bracken; hunting	NL
K.234	VP5	21/08/2025	12:32	Kestrel	2	37	0	37	0	0	0	improved agricultural grassland and conifer plantation; circling, soaring, flying	NL
K.235	VP9	22/08/2025	09:11	Kestrel	1	120	120	0	0	0	0	conifer plantation; perching, female, juvenile	NL
K.236	VP4	25/08/2025	10:00	Kestrel	1	45	0	45	0	0	0	improved agricultural grassland; flying, female	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.237	VP12	29/08/2025	15:49	Kestrel	1	22	0	22	0	0	0	conifer plantation; flying, male, adult	AD
K.238	VP11	01/09/2025	14:21	Kestrel	1	36	0	36	0	0	0	conifer plantation; hunting, kestrel hunting up on hilltop east of masts	JD
K.239	VP13	05/09/2025	10:08	Kestrel	1	40	40	0	0	0	0	conifer plantation; flying, kestrel flying to s, ne of vp	JD
K.240	VP13	05/09/2025	12:21	Kestrel	1	439	0	439	0	0	0	conifer plantation; hunting, kestrel hunting ne of vp	JD
K.241	VP13	05/09/2025	12:43	Kestrel	1	466	0	466	0	0	0	conifer plantation; hunting, kestrel hunting up on hillside	JD
K.242	VP13	05/09/2025	14:39	Kestrel	2	62	62	0	0	0	0	conifer plantation; hunting, flying, 2 kestrels hunting up on hilltop	JD
K.243	VP13	05/09/2025	14:41	Kestrel	1	472	0	172	300	0	0	conifer plantation; flying/soaring, kestrel hunting on hillside, moved out soaring high, back down hunting	JD
K.244	VP8	07/09/2025	12:36	Kestrel	1	20	20	0	0	0	0	semi-natural grassland; flying, male	MS
K.245	VP2	10/09/2025	10:41	Kestrel	2	18	0	18	0	0	0	improved agricultural grassland; flying, male and female	AD
K.246	VP2	10/09/2025	14:35	Kestrel	1	10	0	10	0	0	0	conifer plantation; flying, male	AD
K.247	VP8	20/09/2025	11:01	Kestrel	1	55	0	55	0	0	0	improved grassland and conifer plantation; flying	SD
K.248	VP5	24/09/2025	09:04	Kestrel	1	40	40	0	0	0	0	conifer plantation; flying	MS
K.249	VP1	04/10/2025	12:51	Kestrel	1	65	0	65	0	0	0	highly modified/non-native woodland; hunting	AD
K.250	VP7	06/10/2025	09:04	Kestrel	1	4	4	0	0	0	0	conifer plantation; flying, perching	JD
K.251	VP7	06/10/2025	09:47	Kestrel	2	170	120	50	0	0	0	conifer plantation; flying, hunting	JD
K.252	VP7	06/10/2025	12:58	Kestrel	1	388	388	0	0	0	0	conifer plantation; hunting	JD
K.253	VP8	07/10/2025	10:27	Kestrel	1	5	5	0	0	0	0	improved agricultural grassland; flying, perching	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.254	VP13	07/10/2025	19:36	Kestrel	1	-	-	-	-	-	-	treelines; perching	JD
K.255	VP4	16/10/2025	15:29	Kestrel	1	29	0	29	0	0	0	improved agricultural grassland; flying	AD
K.256	VP3	18/10/2025	14:40	Kestrel	1	10	10	0	0	0	0	improved agricultural grassland; flying	AD
K.257	VP16	21/10/2025	11:15	Kestrel	1	30	0	30	0	0	0	improved agricultural grassland and semi-natural grassland; flying, female	JM
K.258	VP11	22/10/2025	10:01	Kestrel	1	15	15	0	0	0	0	conifer plantation; flying	MS
K.259	VP11	22/10/2025	13:25	Kestrel	1	120	120	0	0	0	0	improved agricultural grassland; flying	MS
K.260	VP6	24/10/2025	10:15	Kestrel	1	2160	0	0	2160	0	0	improved agricultural grassland and conifer plantation; hunting, flying, circling, flight height recorded as 20-80m	JM
K.261	VP13	02/11/2025	12:47	Kestrel	1	56	0	56	0	0	0	improved agricultural grassland; hunting	NL
K.262	VP13	02/11/2025	14:07	Kestrel	1	3060	660	2400	0	0	0	conifer plantation; hunting	NL
K.263	VP7	03/11/2025	15:43	Kestrel	1	20	0	20	0	0	0	conifer plantation; flying, adult, female	AD
K.264	VP1	06/11/2025	12:15	Kestrel	1	1800	1800	0	0	0	0	heath; hunting, perching, male, caught small mammal, spent much time in small area perched	MS
K.265	VP1	06/11/2025	13:33	Kestrel	1	60	60	0	0	0	0	conifer plantation; hunting, perching, male	MS
K.266	VP12	08/11/2025	12:13	Kestrel	1	202	202	0	0	0	0	conifer plantation; hunting, hunting over forestry nearby	JD
K.267	VP15	21/11/2025	14:09	Kestrel	1	36	0	36	0	0	0	conifer plantation; hunting	NL
K.268	VP1	02/12/2025	09:49	Kestrel	1	67	67	0	0	0	0	heath; hunting, flying towards mast, mobbed by corvid, flies se hunting.	JD
K.269	VP1	02/12/2025	09:58	Kestrel	1	208	8	200	0	0	0	heath; flying, hunting, hunting e of vp, moving n to s.	JD
K.270	VP1	02/12/2025	13:37	Kestrel	1	231	189	42	0	0	0	heath; hunting	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.271	VP5	04/12/2025	10:26	Kestrel	1	600	600	0	0	0	0	wet grassland; flying, perched, adult female.	NL
K.272	VP2	04/12/2025	13:22	Kestrel	1	17	17	0	0	0	0	immature woodland and improved agricultural grassland; flying, flying fast up around forestry, out of view.	JD
K.273	VP8	12/12/2025	11:38	Kestrel	1	45	45	0	0	0	0	improved agricultural grassland; hunting	MS
K.274	VP8	12/12/2025	11:50	Kestrel	1	120	120	0	0	0	0	improved agricultural grassland and immature woodland; hunting	MS
K.275	VP8	12/12/2025	12:10	Kestrel	1	60	60	0	0	0	0	improved agricultural grassland and immature woodland; hunting	MS
K.276	VP8	12/12/2025	13:07	Kestrel	1	50	0	50	0	0	0	improved agricultural grassland; hunting	MS
K.277	VP12	12/12/2025	14:34	Kestrel	1	13	0	0	13	0	0	immature woodland; flying	AD
K.278	VP8	12/12/2025	15:20	Kestrel	2	30	30	0	0	0	0	improved agricultural grassland; flying	MS
K.279	VP13	19/12/2025	13:44	Kestrel	1	58	0	0	58	0	0	immature woodland; flying, female kestrel.	AD
K.280	VP13	19/12/2025	15:06	Kestrel	1	26	0	0	0	26	0	immature woodland; hunting, female kestrel.	AD
K.281	VP12	09/01/2026	11:09	Kestrel	1	179	179	0	0	0	0	conifer plantation; hunting, hunting over forestry southwest of vp, moved north	JD
K.282	VP12	09/01/2026	11:26	Kestrel	1	177	177	0	0	0	0	conifer plantation; hunting, hunting up hill from vp, moved north, out of view	JD
K.283	VP12	09/01/2026	14:37	Kestrel	1	18	18	0	0	0	0	conifer plantation; hunting, hunting southwest of vp, down out of view	JD
K.284	VP4	10/01/2026	14:00	Kestrel	1	165	0	165	0	0	0	improved agricultural grassland; hunting, female	KC
K.285	VP6	20/01/2026	14:01	Kestrel	1	20	0	20	0	0	0	improved agricultural grassland; flying, male	AD
K.286	VP1	22/01/2026	12:41	Kestrel	1	10	10	0	0	0	0	improved agricultural grassland and conifer plantation; flying, mobbed	DM
K.287	VP5	22/01/2026	14:25	Kestrel	1	160	0	160	0	0	0	scrub; hunting, male	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.288	VP5	22/01/2026	15:28	Kestrel	1	95	0	95	0	0	0	scrub and improved agricultural grassland; hunting, male	KC
K.289	VP8	28/01/2026	11:54	Kestrel	1	27	0	27	0	0	0	improved agricultural grassland; flying	AD
K.290	VP5	12/02/2026	08:37	Kestrel	1	109	109	0	0	0	0	improved agricultural grassland and conifer plantation; flying, landing, female/immature	NL
K.291	VP5	12/02/2026	09:19	Kestrel	1	15	15	0	0	0	0	improved agricultural grassland and conifer plantation; on ground, flying, female/immature	NL
K.292	VP10	03/03/2026	09:28	Kestrel	1	63	0	0	63	0	0	improved agricultural grassland and immature woodland; hunting	KC
K.293	VP7	06/03/2026	10:15	Kestrel	1	10	0	0	10	0	0	scrub; flying	MS
K.294	VP8	16/03/2026	09:14	Kestrel	1	120	0	0	120	0	0	improved agricultural grassland; hunting	MS
K.295	VP12	23/03/2026	12:42	Kestrel	1	36	0	36	0	0	0	immature woodland; flying	KC

Table 7 - 4 - 81 Kestrel winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
K.001	16/10/2023	not provided	TA DRUMHILL	Kestrel	1	habitat not recorded; flying, not mapped, flying north (wintering)	LH
K.002	26/10/2023	not provided	T5 CARRONDAVDERG	Kestrel	1	habitat not recorded; present (wintering)	LH
K.003	26/10/2023	not provided	T6 CARRONDAVDERG	Kestrel	1	habitat not recorded; present (wintering)	LH
K.004	25/10/2024	not provided	T3A	Kestrel	1	habitat not recorded; present, not mapped (wintering)	SD
K.005	25/10/2024	not provided	T3D	Kestrel	1	habitat not recorded; present, not mapped (wintering)	SD
K.006	26/10/2024	not provided	T4C	Kestrel	1	habitat not recorded; present, not mapped (wintering)	SD
K.007	20/12/2024	11:30	T4	Kestrel	1	habitat not recorded; flying, male, flying over road (wintering)	JD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
K.008	28/01/2025	09:30	T1C	Kestrel	1	improved agricultural grassland, recently-felled woodland and conifer plantation; present, not mapped (wintering)	JD
K.009	28/01/2025	10:50	T1A	Kestrel	1	improved agricultural grassland, scrub and conifer plantation; present, not mapped (wintering)	JD
K.010	01/10/2025	10:12	T1C	Kestrel	1	improved agricultural grassland; perching, not mapped (wintering)	AD
K.011	09/10/2025	11:51	T3D	Kestrel	1	recently-felled woodland; perching, not mapped (wintering)	NL
K.012	21/10/2025	11:28	T2B	Kestrel	1	conifer plantation; perching, not mapped (wintering)	JD
K.013	10/12/2025	not provided	T3C	Kestrel	1	habitat not recorded; hunting, not mapped, hunting to the south of transect. (wintering)	NL
K.014	10/12/2025	not provided	T3D	Kestrel	1	habitat not recorded; present, not mapped, around southern area of transect. (wintering)	NL

Table 7 - 4 - 82 Kestrel breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
K.001	13/04/2024	11:03	TD	Kestrel	1	habitat not recorded; hunting (not provided)	NL
K.002	13/04/2024	12:19	TE	Kestrel	1	habitat not recorded; hunting (not provided)	NL
K.003	26/05/2025	07:15	T3	Kestrel	1	habitat not recorded; present, not mapped, hunting to east, 200m + elevation, then dropped (not provided)	PA
K.004	19/06/2025	07:46	T4	Kestrel	1	habitat not recorded; present, not mapped, adult male (not provided)	NL
K.005	19/06/2025	10:08	T4	Kestrel	1	habitat not recorded; present, not mapped (not provided)	NL
K.006	24/06/2025	08:40	T1	Kestrel	1	habitat not recorded; present, not mapped (not provided)	NL
K.007	24/06/2025	10:08	T1	Kestrel	1	habitat not recorded; hunting, not mapped, near vp1 (not provided)	JD

Table 7 - 4 - 83 Kestrel hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
K.001	not provided	24/10/2024	15:39	Kestrel	1	improved grassland; present	AD
K.002	not provided	29/10/2024	16:47	Kestrel	1	habitat not recorded; carrying prey, with prey, small mammal	AD
K.003	Ballynaclash	24/03/2025	14:00	Kestrel	1	depositing/lowland rivers; present	JD
K.004	Monaneea Lake	08/10/2025	07:57	Kestrel	1	conifer plantation; perching, juvenile	NL
K.005	Lyre	23/03/2026	06:30	Kestrel	1	habitat not recorded; hunting, age/sex uncertain	NL
K.006	Lyre	23/03/2026	07:00	Kestrel	1	habitat not recorded; flying, flew over road heading approx. ene, unaged/unsexed	NL
K.007	Lyre	31/03/2026	12:55	Kestrel	2	lakes and ponds; unknown, Monaneea lake 621735 584469	JD

Table 7 - 4 - 84 Kestrel breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
K.001	not provided	30/05/2024	15:12	Kestrel	1	habitat not recorded, perching, male on telephone pole, lat long coordinate, species and activity noted, no other details recorded	suitable nesting habitat; possible breeder	JD
K.002	not provided	30/05/2024	15:12	Kestrel	1	habitat not recorded, hunting, lat long coordinate, activity and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
K.003	Helvick Head	24/06/2024	16:15	Kestrel	1	improved agricultural grassland, hunting, male	flyover; non-breeding	NL
K.004	not provided	23/07/2024	10:32	Kestrel	1	habitat not recorded, flying, 20 sec at 0-25m	not provided	AD
K.005	not provided	23/07/2024	11:43	Kestrel	1	habitat not recorded, flying, 24 sec at 0-25m	not provided	AD
K.006	not provided	23/07/2024	12:58	Kestrel	1	habitat not recorded, flying, 12 sec at 25-100m	not provided	AD
K.007	not provided	23/07/2024	14:51	Kestrel	1	habitat not recorded, hunting, 45 sec at 25-100m	not provided	AD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
K.008	South of VP7	07/04/2025	10:40	Kestrel	1	conifer plantation, hunting	not provided	JD
K.009	VP7	07/04/2025	10:47	Kestrel	1	conifer plantation, flying, hunting, male kestrel appeared above sparrowhawk. mobbed	not provided	JD
K.010	SW of VP7	07/04/2025	11:16	Kestrel	1	conifer plantation, hunting, male kestrel	not provided	JD
K.011	VP7	07/04/2025	11:28	Kestrel	1	conifer plantation, flying, male kestrel	not provided	JD
K.012	not provided	07/04/2025	12:12	Kestrel	2	conifer plantation, semi-natural grassland and scrub, hunting and perching	not provided	JD
K.013	not provided	23/04/2025	08:57	Kestrel	1	conifer plantation, hunting	not provided	AD
K.014	Lyre	28/04/2025	12:17	Kestrel	1	improved agricultural grassland, treelines and mixed broadleaved woodland, flying, adult male	not provided	NL
K.015	not provided	10/05/2025	08:17	Kestrel	1	conifer plantation, hunting, male	not provided	AD
K.016	not provided	22/05/2025	09:29	Kestrel	1	conifer plantation, flying, perching, male kestrel flew to perch briefly on telephone pole near observer, flew off low to ne out of view 616578e 587012e itm	not provided	JD
K.017	Lyre	23/05/2025	11:58	Kestrel	1	conifer plantation, hunting, k. hunting nw of observer. 615931e 590921n	not provided	JD
K.018	Lyre	23/05/2025	12:26	Kestrel	1	improved agricultural grassland, hunting, hunting briefly ne of observer 616678e 591394n	not provided	JD
K.019	Lyre	23/05/2025	13:06	Kestrel	1	conifer plantation, hunting, kestrel hunting over wd4 with 2 buzzards further off to nw/w. k. 614983e 591 504n	not provided	JD
K.020	Lyre	23/05/2025	13:41	Kestrel	1	conifer plantation, hunting, male, hunting w side of hb, moved n towards masts. 617937e 590553n	not provided	JD
K.021	Lyre	02/06/2025	11:09	Kestrel	1	conifer plantation and improved agricultural grassland, hunting, reference one on map, female	not provided	NL
K.022	Lyre	02/06/2025	11:34	Kestrel	1	improved agricultural grassland and conifer plantation, hunting, male, hunting then headed northeast, ref 3 on map	not provided	NL
K.023	Lyre	19/06/2025	14:48	Kestrel	1	improved agricultural grassland, perched, perched on post, female type	not provided	AD
K.024	not provided	07/07/2025	13:07	Kestrel	1	conifer plantation, hunting, flying, 1, 2nd cy male, hunting the habitat, surrounding the lake before flying off north, ref 10 on the map	not provided	NL
K.025	not provided	14/07/2025	11:18	Kestrel	1	conifer plantation, hunting, hunting n of vp7 over wd4 (10-20m) 620577e 588777n	not provided	JD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
K.026	not provided	14/07/2025	12:19	Kestrel	1	bogs and improved agricultural grassland, hunting, male hunting around heath/bogs near vp1 and adjacent fields, around site boundary/ offsite (20-30m)	not provided	JD
K.027	not provided	14/07/2025	12:31	Kestrel	1	improved agricultural grassland, flying, 2nd kestrel up briefly, w of sheds s of vp1 617434e 590032n, 10-20m	not provided	JD
K.028	not provided	14/07/2025	13:00	Kestrel	1	bogs, hunting, male back hunting near sw corner of hb near vp1, 617434e 590032n	not provided	JD
K.029	not provided	14/07/2025	13:03	Kestrel	2	habitat not recorded, hunting, flying, 2nd bird up from forestry, near sw corner of hb, both hunting/flying close, no interaction/calling, 1 bird off to n, 2nd bird away to w (10-20m) mobbed by 2 corvids (20-30m)	not provided	JD
K.030	not provided	26/07/2025	11:29	Kestrel	1	conifer plantation, hunting, adult female hunting over clear-fell	not provided	AD

Table 7 - 4 - 85 Kestrel incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
K.001	Nightjar Survey; NJT1	12/06/2024	21:41	Kestrel	1	recently-felled woodland and conifer plantation; flying, perching	NL
K.002	Breeding Woodcock Survey; WKT3	21/06/2024	21:30	Kestrel	1	improved agricultural grassland; hunting	NL
K.003	Hen Harrier Roost Survey; west over forestry	30/10/2024	14:54	Kestrel	1	habitat not recorded; flying, perching	JD
K.004	Hen Harrier Roost Survey; telephone poles	30/10/2024	15:15	Kestrel	1	habitat not recorded; flying, perching	JD
K.005	Hen Harrier Roost Survey; Lyre B	19/12/2024	15:02	Kestrel	1	habitat not recorded; hunting, adult male. 20-50m height	NL
K.006	Hen Harrier Roost Survey; LyreB	03/01/2025	15:05	Kestrel	1	recently-felled woodland; perching, flying, hovering, male	NL
K.007	Hen Harrier Roost Survey; LyreD	07/01/2025	16:37	Kestrel	1	watercourses and improved agricultural grassland; perching	JD
K.008	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Kestrel	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
K.009	Hen Harrier Roost Survey; LyreD	28/03/2025	17:16	Kestrel	1	habitat not recorded; hunting	JD
K.010	Hen Harrier Roost Survey; LyreD	28/03/2025	17:30	Kestrel	1	habitat not recorded; flying	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
K.011	Breeding Woodcock Survey; BWKT1	01/06/2025	20:16	Kestrel	1	improved agricultural grassland; hunting, adult, female	NL
K.012	Breeding Woodcock Survey; BWKT1	01/06/2025	21:20	Kestrel	1	conifer plantation; hunting, adult, female	NL
K.013	Nightjar Survey; VP12 Area	18/06/2025	21:40	Kestrel	1	conifer plantation; flying	PA
K.014	Hen Harrier Nest Watch; HH2	19/06/2025	12:24	Kestrel	1	habitat not recorded; hunting, hunting around lake south to north for 415 seconds at 0-20m, flew away to the northeast	JD
K.015	Whooper Swan Survey; Monaneea Lake	29/10/2025	11:10	Kestrel	1	conifer plantation; perching	NL
K.016	Hen Harrier Roost Survey; LyreD	01/11/2025	15:23	Kestrel	1	habitat not recorded; hunting, 1 (unaged/unsexed) seen hunting the habitat surrounding the land a no. of times during the survey	NL
K.017	Hen Harrier Roost Survey; LyreC	18/11/2025	15:45	Kestrel	1	habitat not recorded; hunting, 1, female or juvenile, hunting initially 20-50m height, then 0-20m. ref 1 on aerial photo	NL
K.018	Wintering Golden Plover Survey;	20/01/2026	10:00	Kestrel	1	habitat not recorded; flying, 0-20m height	NL
K.019	Hen Harrier Roost Survey; not provided	23/01/2026	16:57	Kestrel	1	habitat not recorded and conifer plantation; hunting, moving east to west, moved off to north towards masts 0-20m, 79 seconds on site.	JD
K.020	Wintering Golden Plover Survey; Over valley south of VP1	28/01/2026	13:37	Kestrel	1	habitat not recorded; hunting, 617254 589883	JD
K.021	Hen Harrier Roost Survey; LyreD	28/01/2026	16:34	Kestrel	1	habitat not recorded; hunting	KC
K.022	Winter Transect Survey; Near roadside east of VP8	29/01/2026	08:05	Kestrel	1	habitat not recorded; hunting	JD
K.023	Hen Harrier Roost Survey; Monaneea Lake	27/02/2026	16:01	Kestrel	1	lakes and ponds and scrub; present, not mapped	AD
K.024	Hen Harrier Roost Survey; Lyre D	27/03/2026	19:13	Kestrel	1	habitat not recorded; hunting, over west side of lake, behind trees out of view 0-20m	JD

Table 7 - 4 - 86 Kestrel supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.001	VPn	03/10/2023	14:25	Kestrel	1	167	0	167	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	JD
K.002	VPf	04/10/2023	10:18	Kestrel	1	75	75	0	0	0	0	conifer plantation; flying, travelling south to north	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.003	VPf	04/10/2023	15:46	Kestrel	1	35	0	35	0	0	0	conifer plantation; flying, travelling north to south	KC
K.004	VPk	07/10/2023	14:42	Kestrel	1	30	0	30	0	0	0	improved agricultural grassland; flying, travelling north to south, adult female	AD
K.005	VPk	07/10/2023	15:48	Kestrel	1	15	0	15	0	0	0	conifer plantation; flying, adult female, travelling west to east	AD
K.006	VP5	12/10/2023	12:24	Kestrel	1	34	0	34	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	KC
K.007	VPb	12/10/2023	12:52	Kestrel	1	78	78	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, not mapped	JD
K.008	VP14	14/10/2023	08:54	Kestrel	1	240	0	240	0	0	0	conifer plantation; hunting, travelling west to northeast	AD
K.009	VPi	19/10/2023	09:58	Kestrel	1	8	0	8	0	0	0	conifer plantation; flying, travelling north to south	LH
K.010	VPi	19/10/2023	11:29	Kestrel	1	25	0	25	0	0	0	improved agricultural grassland; flying, travelling west to south east	LH
K.011	VPi	19/10/2023	12:27	Kestrel	1	26	0	0	26	0	0	semi-natural grassland; hunting, travelling north to south	LH
K.012	VPi	19/10/2023	12:42	Kestrel	1	85	0	5	80	0	0	conifer plantation; hunting, travelling west to southeast	LH
K.013	VPi	19/10/2023	13:07	Kestrel	1	60	0	0	60	0	0	conifer plantation; hunting, travelling north to south	LH
K.014	VPm	19/10/2023	13:26	Kestrel	1	182	0	182	0	0	0	improved agricultural grassland; hunting, travelling west to east	JD
K.015	VPi	19/10/2023	13:47	Kestrel	1	25	0	0	25	0	0	conifer plantation; hunting, travelling north to south	LH
K.016	VPi	19/10/2023	14:48	Kestrel	1	20	0	0	20	0	0	heath; hunting, travelling north to south	LH
K.017	VP9	20/10/2023	11:21	Kestrel	1	40	0	40	0	0	0	improved agricultural grassland; flying, travelling south to northwest	SD
K.018	VP11	20/10/2023	12:17	Kestrel	1	32	32	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling west to east	JH
K.019	VP9	20/10/2023	13:00	Kestrel	1	60	0	60	0	0	0	improved agricultural grassland; hunting, travelling west to east	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.020	VPe	24/10/2023	12:42	Kestrel	1	36	0	2	34	0	0	conifer plantation; hunting, not mapped, travelling south to north	LH
K.021	VPe	24/10/2023	13:59	Kestrel	1	14	0	14	0	0	0	conifer plantation; hunting, travelling south to north	LH
K.022	VPh	26/10/2023	13:01	Kestrel	1	45	0	45	0	0	0	habitat not recorded; flying, travelling north to south	JP
K.023	VPi	27/10/2023	08:21	Kestrel	2	1620	0	1620	0	0	0	improved agricultural grassland; flying, travelling south to north	NL
K.024	VPg	27/10/2023	11:35	Kestrel	1	75	0	75	0	0	0	habitat not recorded; hunting, travelling north to south	JP
K.025	VPg	27/10/2023	12:20	Kestrel	1	15	0	15	0	0	0	habitat not recorded; flying, travelling north to southwest	JP
K.026	VPg	27/10/2023	14:15	Kestrel	1	25	0	25	0	0	0	habitat not recorded; hunting, travelling east to west	JP
K.027	VP11	31/10/2023	07:25	Kestrel	2	2100	1080	1020	0	0	0	improved agricultural grassland; flying, travelling south to north	NL
K.028	VP12	31/10/2023	10:34	Kestrel	1	65	0	65	0	0	0	conifer plantation; flying, travelling east to west, adult female	AD
K.029	VP12	31/10/2023	11:09	Kestrel	1	25	0	25	0	0	0	conifer plantation; flying, travelling south to northwest, adult female	AD
K.030	VP12	31/10/2023	11:44	Kestrel	1	40	0	40	0	0	0	conifer plantation; hunting, travelling south to north, adult female	AD
K.031	VP12	31/10/2023	12:02	Kestrel	2	25	0	25	0	0	0	conifer plantation; flying, immature female, travelling east to west	AD
K.032	VP12	31/10/2023	13:01	Kestrel	1	20	0	20	0	0	0	conifer plantation; flying, travelling north to south	AD
K.033	VP12	31/10/2023	13:52	Kestrel	1	30	0	30	0	0	0	conifer plantation; hunting, travelling north to south, adult female	AD
K.034	VP12	31/10/2023	not provided	Kestrel	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
K.035	VPk	03/11/2023	10:40	Kestrel	1	258	258	0	0	0	0	conifer plantation; flying, travelling east to west	JD
K.036	VPk	03/11/2023	12:32	Kestrel	1	34	34	0	0	0	0	improved agricultural grassland; flying, stationary	JD
K.037	VPi	06/11/2023	11:30	Kestrel	1	300	0	300	0	0	0	conifer plantation; hunting, travelling east to west, adult female	JP

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.038	VPi	06/11/2023	13:10	Kestrel	1	80	0	80	0	0	0	conifer plantation; hunting, travelling north to south, adult female	JP
K.039	VPi	06/11/2023	13:50	Kestrel	1	40	0	40	0	0	0	improved agricultural grassland; flying, travelling north to south	JP
K.040	VPg	07/11/2023	12:10	Kestrel	1	100	0	100	0	0	0	conifer plantation; mobbing, travelling south to north	JP
K.041	VPg	07/11/2023	13:30	Kestrel	1	30	0	0	30	0	0	improved agricultural grassland and conifer plantation; hunting, travelling east to west	JP
K.042	VP12	09/11/2023	08:45	Kestrel	1	48	48	0	0	0	0	conifer plantation; hunting, travelling north to south	JD
K.043	VP12	09/11/2023	10:28	Kestrel	1	133	133	0	0	0	0	conifer plantation; hunting, travelling north to south-west	JD
K.044	VP12	09/11/2023	11:40	Kestrel	1	105	105	0	0	0	0	conifer plantation; hunting, travelling south to northwest	JD
K.045	VP12	09/11/2023	13:07	Kestrel	1	61	61	0	0	0	0	conifer plantation; hunting, travelling east to west	JD
K.046	VP12	09/11/2023	13:21	Kestrel	1	29	29	0	0	0	0	conifer plantation; hunting, travelling east to west	JD
K.047	VPb	12/11/2023	11:37	Kestrel	1	300	0	300	0	0	0	conifer plantation; hunting, travelling north to south	AD
K.048	VPb	12/11/2023	13:47	Kestrel	1	240	0	240	0	0	0	conifer plantation; hunting, travelling west to east	AD
K.049	VPb	12/11/2023	14:58	Kestrel	1	240	0	240	0	0	0	improved agricultural grassland; hunting	AD
K.050	VP10	15/11/2023	10:44	Kestrel	1	63	0	63	0	0	0	conifer plantation; hunting, travelling west to east	JD
K.051	VPf	15/11/2023	10:53	Kestrel	1	16	16	0	0	0	0	conifer plantation; perching, travelling south to northwest	NL
K.052	VP10	15/11/2023	11:06	Kestrel	1	439	78	361	0	0	0	improved agricultural grassland and conifer plantation; hunting, male adult, travellig north to south	JD
K.053	VP10	15/11/2023	11:17	Kestrel	2	44	0	44	0	0	0	improved agricultural grassland; soaring, travelling east to west	JD
K.054	VP10	15/11/2023	11:35	Kestrel	1	321	0	321	0	0	0	improved agricultural grassland; hunting, travelling north to south	JD
K.055	VP10	15/11/2023	12:34	Kestrel	1	94	94	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.056	VP11	16/11/2023	08:55	Kestrel	1	56	0	56	0	0	0	conifer plantation and semi-natural grassland; flying, travelling north to southwest	JH
K.057	VP11	16/11/2023	09:34	Kestrel	1	38	0	38	0	0	0	conifer plantation and semi-natural grassland; flying, travelling south to north	JH
K.058	VPm	19/11/2023	11:57	Kestrel	1	30	0	30	0	0	0	conifer plantation; hunting, travelling east to west	AD
K.059	VPc	20/11/2023	09:26	Kestrel	1	75	0	75	0	0	0	improved agricultural grassland; hunting, travelling west to east	SD
K.060	VPh	20/11/2023	12:11	Kestrel	1	68	20	48	0	0	0	conifer plantation and semi-natural grassland; flying, travelling south to north	JH
K.061	VPh	20/11/2023	12:44	Kestrel	1	40	40	0	0	0	0	semi-natural grassland, conifer plantation and improved agricultural grassland; flying, travelling north to south	JH
K.062	VPc	20/11/2023	12:55	Kestrel	1	25	0	25	0	0	0	improved agricultural grassland; hunting, travelling east to west	SD
K.063	VPg	21/11/2023	10:27	Kestrel	1	186	0	30	156	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, travelling south to northwest	JH
K.064	VPg	21/11/2023	12:39	Kestrel	1	280	25	255	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; flying, travelling west to east	JH
K.065	VP14	22/11/2023	08:05	Kestrel	1	389	389	0	0	0	0	conifer plantation; hunting, travelling south to northwest	JD
K.066	VP9	22/11/2023	10:08	Kestrel	1	279	0	279	0	0	0	improved agricultural grassland and semi-natural grassland; hunting, travelling east to southwest	KC
K.067	VP14	22/11/2023	10:56	Kestrel	1	119	0	119	0	0	0	conifer plantation; hunting, travelling east to west	JD
K.068	VP14	22/11/2023	11:15	Kestrel	1	231	123	108	0	0	0	conifer plantation; hunting, travelling north to southeast	JD
K.069	VP14	22/11/2023	11:20	Kestrel	1	120	120	0	0	0	0	conifer plantation; hunting, travelling north to south	JD
K.070	VP14	22/11/2023	11:35	Kestrel	1	103	103	0	0	0	0	conifer plantation; hunting, stationary	JD
K.071	VP14	22/11/2023	12:48	Kestrel	1	110	110	0	0	0	0	conifer plantation; hunting, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.072	VPn	26/11/2023	13:18	Kestrel	1	20	20	0	0	0	0	conifer plantation; flying, travelling west to east	AD
K.073	VPa	28/11/2023	14:07	Kestrel	1	-	-	-	-	-	-	conifer plantation; perching	JNM
K.074	VP8	29/11/2023	10:12	Kestrel	1	18	18	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	PC
K.075	VP9	29/11/2023	11:41	Kestrel	1	58	0	58	0	0	0	conifer plantation and improved agricultural grassland; hunting, kestrel hunting on site, moved to nw out of view	JD
K.076	VP8	29/11/2023	12:19	Kestrel	1	18	18	0	0	0	0	conifer plantation, improved agricultural grassland and conifer plantation; flying, travelling east to west	PC
K.077	VP9	29/11/2023	12:26	Kestrel	1	396	293	103	0	0	0	semi-natural grassland; perching, hunting, kestrel perched on tree w of vp, before rushy fields to w	JD
K.078	VP9	29/11/2023	13:12	Kestrel	1	199	199	0	0	0	0	semi-natural grassland; hunting, kestrel hunting over rushy field w of vp	JD
K.079	VPg	01/12/2023	09:09	Kestrel	1	16	0	16	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	PC
K.080	VPg	01/12/2023	10:16	Kestrel	1	16	0	16	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	PC
K.081	VPn	04/12/2023	13:35	Kestrel	1	53	53	0	0	0	0	conifer plantation and semi-natural grassland; hunting, travelling south to north	JD
K.082	VPn	04/12/2023	14:33	Kestrel	1	78	16	62	0	0	0	conifer plantation; hunting, travelling east to southwest	JD
K.083	VPn	04/12/2023	14:52	Kestrel	1	88	65	23	0	0	0	conifer plantation; hunting, travelling east to west	JD
K.084	VPk	06/12/2023	12:26	Kestrel	1	80	0	80	0	0	0	conifer plantation; hunting, travelling west to east, adult female	AD
K.085	VPi	08/12/2023	10:20	Kestrel	1	35	0	35	0	0	0	conifer plantation; hunting, travelling west to east, adult	SD
K.086	VPi	08/12/2023	11:25	Kestrel	1	40	0	40	0	0	0	conifer plantation; hunting, travelling north to southwest, adult	SD
K.087	VP12	08/12/2023	11:33	Kestrel	1	180	0	180	0	0	0	conifer plantation; hunting, adult female, travelling east to west	AD
K.088	VPo	08/12/2023	11:49	Kestrel	1	101	101	0	0	0	0	improved agricultural grassland; flying, travelling west to east	PC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.089	VP12	08/12/2023	12:09	Kestrel	1	20	0	20	0	0	0	conifer plantation; flying, travelling west to east, adult female	AD
K.090	VP9	09/12/2023	13:03	Kestrel	1	108	0	108	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling south to north	SD
K.091	VP10	10/12/2023	11:42	Kestrel	1	20	0	20	0	0	0	improved agricultural grassland; flying, travelling north to south, adult male	AD
K.092	VPb	10/12/2023	12:55	Kestrel	1	40	0	40	0	0	0	conifer plantation; hunting, travelling north to south	SD
K.093	VPf	12/12/2023	13:36	Kestrel	1	6	6	0	0	0	0	conifer plantation; flying, travelling west to east	JD
K.094	VPo	13/12/2023	08:23	Kestrel	1	170	170	0	0	0	0	conifer plantation and improved agricultural grassland; hunting, travelling north to south	JD
K.095	VPo	13/12/2023	08:24	Kestrel	1	120	120	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	JD
K.096	VPo	13/12/2023	08:31	Kestrel	1	36	36	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	JD
K.097	VPo	13/12/2023	08:38	Kestrel	1	420	240	180	0	0	0	improved agricultural grassland, scrub and conifer plantation; hunting, travelling south to north	JD
K.098	VPo	13/12/2023	09:13	Kestrel	1	360	360	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	JD
K.099	VPo	13/12/2023	09:48	Kestrel	1	738	600	138	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling east to west	JD
K.100	VPo	13/12/2023	09:53	Kestrel	1	180	180	0	0	0	0	improved agricultural grassland, scrub and conifer plantation; hunting, travelling west to east	JD
K.101	VPo	13/12/2023	12:32	Kestrel	1	60	60	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to southeast	JD
K.102	VPo	13/12/2023	12:46	Kestrel	1	180	0	180	0	0	0	improved agricultural grassland; hunting, stationary	JD
K.103	VP9	17/12/2023	09:28	Kestrel	1	10	10	0	0	0	0	bogs; flying, travelling north to south	AD
K.104	VP9	17/12/2023	11:56	Kestrel	1	70	0	70	0	0	0	bogs; hunting, travelling north to south	AD
K.105	VPg	22/12/2023	08:30	Kestrel	1	30	0	30	0	0	0	conifer plantation; hunting, travelling east to west	JP

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.106	VP12	08/01/2024	13:12	Kestrel	1	20	0	20	0	0	0	conifer plantation; flying, travelling east to west	AD
K.107	VP12	08/01/2024	15:23	Kestrel	1	180	0	0	180	0	0	conifer plantation; hunting, travelling west to east, adult female	AD
K.108	VP12	08/01/2024	15:31	Kestrel	1	45	0	45	0	0	0	conifer plantation; hunting, travelling west to east, adult female	AD
K.109	VPf	10/01/2024	09:02	Kestrel	1	4	4	0	0	0	0	conifer plantation; flying, travelling east to west	JD
K.110	VPf	10/01/2024	13:00	Kestrel	1	300	300	0	0	0	0	conifer plantation; hunting, perching	JD
K.111	VP10	10/01/2024	14:15	Kestrel	1	50	0	50	0	0	0	improved agricultural grassland; flying, travelling south to north	AD
K.112	VPc	15/01/2024	10:10	Kestrel	1	45	0	45	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling west to east	KC
K.113	VPc	15/01/2024	11:45	Kestrel	1	75	0	75	0	0	0	semi-natural grassland; hunting, travelling south to north	KC
K.114	VP14	22/01/2024	11:22	Kestrel	1	120	0	0	120	0	0	conifer plantation; hunting, travelling south to north	AD
K.115	VPi	22/01/2024	11:37	Kestrel	1	45	0	45	0	0	0	conifer plantation; hunting, travelling west to east	SD
K.116	VP8	22/01/2024	12:12	Kestrel	1	75	26	49	0	0	0	improved agricultural grassland, conifer plantation and semi-natural grassland; flying, travelling north to south	JH
K.117	VPb	24/01/2024	10:30	Kestrel	2	225	0	0	225	0	0	conifer plantation; flying, travelling west to east	SD
K.118	VPb	24/01/2024	13:17	Kestrel	1	40	0	40	0	0	0	conifer plantation and semi-natural grassland; hunting, travelling north to south	SD
K.119	VP11	29/01/2024	11:03	Kestrel	1	52	0	52	0	0	0	improved agricultural grassland; hunting	KC
K.120	VPg	31/01/2024	11:55	Kestrel	1	120	0	120	0	0	0	conifer plantation; hunting, travelling east to west	JP
K.121	VPi	01/02/2024	10:06	Kestrel	1	360	0	360	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, stationary	NL
K.122	VPf	07/02/2024	12:20	Kestrel	1	6	6	0	0	0	0	conifer plantation; flying, travelling north to south	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.123	VPf	07/02/2024	12:38	Kestrel	1	10	10	0	0	0	0	conifer plantation; flying, travelling south to north	JD
K.124	VPf	07/02/2024	13:09	Kestrel	1	5	5	0	0	0	0	conifer plantation; flying, travelling west to east	JD
K.125	VPf	07/02/2024	13:11	Kestrel	1	10	10	0	0	0	0	conifer plantation; flying, travelling west to east	JD
K.126	VPf	07/02/2024	14:57	Kestrel	1	6	6	0	0	0	0	conifer plantation; flying, travelling north to south	JD
K.127	VP9	12/02/2024	12:07	Kestrel	1	120	0	120	0	0	0	improved agricultural grassland; hunting, stationary	NL
K.128	VPm	12/02/2024	14:46	Kestrel	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
K.129	VPb	14/02/2024	10:25	Kestrel	1	42	42	0	0	0	0	semi-natural grassland; hunting, travelling west to east	JD
K.130	VPe	14/02/2024	16:10	Kestrel	1	26	26	0	0	0	0	conifer plantation; hunting, travelling east to west	KC
K.131	VPa	16/02/2024	08:35	Kestrel	1	89	0	0	0	89	0	conifer plantation and improved agricultural grassland; flying, travelling west to southeast	JH
K.132	VPa	16/02/2024	13:02	Kestrel	1	102	102	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JH
K.133	VP8	21/02/2024	09:23	Kestrel	1	22	22	0	0	0	0	semi-natural grassland; hunting, travelling east to west	JH
K.134	VP8	21/02/2024	09:27	Kestrel	1	45	45	0	0	0	0	semi-natural grassland; flying, travelling south to north	JH
K.135	VP8	21/02/2024	11:09	Kestrel	1	95	10	40	45	0	0	semi-natural grassland and conifer plantation; flying, travelling west to southeast	JH
K.136	VP14	21/02/2024	11:15	Kestrel	1	77	0	0	77	0	0	conifer plantation; hunting, travelling west to east	AD
K.137	VP8	21/02/2024	12:14	Kestrel	1	25	25	0	0	0	0	semi-natural grassland; flying, travelling south to north	JH
K.138	VP8	21/02/2024	12:35	Kestrel	1	43	0	43	0	0	0	conifer plantation and semi-natural grassland; flying, travelling west to east	JH
K.139	VP14	21/02/2024	13:11	Kestrel	3	120	0	0	0	120	0	semi-natural grassland; flying, travelling south to north	AD
K.140	VP14	21/02/2024	14:14	Kestrel	1	240	0	0	240	0	0	semi-natural grassland; hunting, travelling west to east	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.141	VP14	21/02/2024	14:57	Kestrel	1	180	0	180	0	0	0	improved agricultural grassland; hunting, travelling east to west	AD
K.142	VP14	21/02/2024	15:26	Kestrel	1	120	0	0	120	0	0	improved agricultural grassland; hunting, travelling west to east	AD
K.143	VP14	21/02/2024	15:44	Kestrel	1	90	0	0	90	0	0	improved agricultural grassland; hunting, travelling west to east	AD
K.144	VPi	25/02/2024	13:07	Kestrel	1	65	0	65	0	0	0	conifer plantation; hunting, travelling west to east	AD
K.145	VPi	25/02/2024	13:18	Kestrel	1	45	0	45	0	0	0	semi-natural grassland; hunting, travelling west to southeast	AD
K.146	VPi	25/02/2024	13:40	Kestrel	1	180	0	0	180	0	0	conifer plantation; hunting, travelling west to southeast	AD
K.147	VPi	25/02/2024	14:09	Kestrel	1	28	0	28	0	0	0	improved agricultural grassland; flying, travelling south to north	AD
K.148	VPi	25/02/2024	16:46	Kestrel	1	70	0	0	70	0	0	improved agricultural grassland; hunting, travelling east to west	AD
K.149	VP5	26/02/2024	11:06	Kestrel	1	560	0	560	0	0	0	semi-natural grassland; hunting, travelling east to west	KC
K.150	VPg	26/02/2024	14:05	Kestrel	1	180	0	180	0	0	0	conifer plantation; hunting, travelling west to northeast	JP
K.151	VP5	26/02/2024	14:27	Kestrel	1	23	23	0	0	0	0	improved agricultural grassland and semi-natural grassland; hunting, travelling east to west	KC
K.152	VP12	26/02/2024	15:16	Kestrel	1	120	0	120	0	0	0	conifer plantation; hunting, travelling west to east	AD
K.153	VP5	26/02/2024	15:34	Kestrel	1	23	23	0	0	0	0	semi-natural grassland; hunting, travelling south to north	KC
K.154	VPc	29/02/2024	13:56	Kestrel	1	190	0	190	0	0	0	semi-natural grassland and conifer plantation; flying, travelling east to west	KC
K.155	VPc	29/02/2024	14:31	Kestrel	1	136	0	0	136	0	0	conifer plantation; circling, travelling west to southeast	KC
K.156	VPh	01/03/2024	10:45	Kestrel	1	10	10	0	0	0	0	improved agricultural grassland; flying, travelling west to east	NL
K.157	VPo	02/03/2024	12:01	Kestrel	1	210	210	0	0	0	0	improved agricultural grassland; hunting, travelling west to northeast	NL
K.158	VP11	03/03/2024	11:45	Kestrel	1	480	60	60	120	240	0	improved agricultural grassland; hunting, stationary	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.159	VP9	05/03/2024	09:47	Kestrel	1	3600	2340	840	420	0	0	improved agricultural grassland; hunting, stationary	NL
K.160	VPb	05/03/2024	14:55	Kestrel	1	480	0	0	480	0	0	conifer plantation; hunting, travelling north to south	AD
K.161	VPb	05/03/2024	15:57	Kestrel	1	60	0	0	60	0	0	improved agricultural grassland; flying, travelling east to west	AD
K.162	VP8	08/03/2024	07:39	Kestrel	2	2520	2520	0	0	0	0	improved agricultural grassland; hunting, stationary	NL
K.163	VPd	09/03/2024	15:05	Kestrel	1	40	0	40	0	0	0	semi-natural grassland; hunting, travelling south to north	AD
K.164	VPg	11/03/2024	09:47	Kestrel	2	720	240	480	0	0	0	improved agricultural grassland and conifer plantation; hunting, stationary	NL
K.165	VPo	12/03/2024	09:41	Kestrel	1	7	0	7	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
K.166	VPi	12/03/2024	11:00	Kestrel	1	1080	840	240	0	0	0	conifer plantation; hunting, stationary	NL
K.167	VPo	12/03/2024	14:05	Kestrel	1	22	22	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
K.168	VPk	15/03/2024	12:25	Kestrel	1	38	38	0	0	0	0	scrub and conifer plantation; flying, travelling west to east	JD
K.169	VPk	15/03/2024	13:56	Kestrel	1	45	0	45	0	0	0	conifer plantation; flying, travelling south to north	JD
K.170	VPf	17/03/2024	10:32	Kestrel	1	50	0	50	0	0	0	conifer plantation; flying, travelling west to southeast	AD
K.171	VPf	17/03/2024	11:29	Kestrel	1	125	0	125	0	0	0	conifer plantation; hunting, travelling east to west	AD
K.172	VPf	17/03/2024	15:23	Kestrel	1	240	0	0	240	0	0	conifer plantation; hunting, travelling west to east	AD
K.173	VP14	22/03/2024	10:06	Kestrel	1	15	15	0	0	0	0	improved agricultural grassland and semi-natural grassland; flying, travelling west to east	JD
K.174	VP14	22/03/2024	10:32	Kestrel	1	41	0	41	0	0	0	conifer plantation; hunting, travelling south to north	JD
K.175	VP14	22/03/2024	12:36	Kestrel	1	69	69	0	0	0	0	conifer plantation; hunting, travelling east to west	JD
K.176	VP14	22/03/2024	13:10	Kestrel	1	39	0	39	0	0	0	conifer plantation; hunting, travelling north to south	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
K.177	VPi	24/03/2024	10:21	Kestrel	1	60	60	0	0	0	0	conifer plantation; hunting, stationary	NL
K.178	VP10	26/03/2024	08:50	Kestrel	1	190	190	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
K.179	VP10	26/03/2024	13:04	Kestrel	1	75	0	75	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
K.180	VP10	26/03/2024	13:26	Kestrel	1	46	46	0	0	0	0	improved agricultural grassland and improved agricultural grassland; flying, travelling south to north	JD
K.181	VP10	26/03/2024	13:32	Kestrel	1	313	0	313	0	0	0	semi-natural grassland; hunting, travelling north to south	JD
K.182	VP10	26/03/2024	13:52	Kestrel	1	48	48	0	0	0	0	semi-natural grassland; hunting, travelling east to west	JD

1.21 Grey wagtail

Table 7 - 4 - 87 Grey wagtail vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GL001	VP11	11/04/2024	14:03	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present	NL
GL002	VP2	19/06/2024	19:27	Grey Wagtail	1	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
GL003	VP13	20/08/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
GL004	VP7	01/10/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
GL005	VP4	14/10/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
GL006	VP13	23/10/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
GL007	VP16	05/12/2024	07:57	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GL008	VP8	11/04/2025	07:19	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
GL009	VP4	14/04/2025	07:30	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
GL010	VP7	22/09/2025	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
GL011	VP3	07/11/2025	10:05	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
GL012	VP14	28/11/2025	08:46	Grey Wagtail	1	10	10	0	0	0	0	improved agricultural grassland; flying	DM

Table 7 - 4 - 88 Grey wagtail winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
GL001	15/12/2023	not provided	TD DRUMHILL	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JH
GL002	16/12/2023	not provided	TC CLASHBRACK	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	NL
GL003	19/02/2024	not provided	T1 CLOGHRAUN	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	PC
GL004	28/02/2024	not provided	TD CLASHBRACK	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JD
GL005	18/12/2024	12:40	T2	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JD
GL006	20/12/2024	12:24	T4	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JD
GL007	23/01/2025	13:58	T4D	Grey Wagtail	1	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	JD
GL008	21/10/2025	09:50	T4C	Grey Wagtail	2	improved agricultural grassland; flitting, not mapped (wintering)	NL
GL009	10/12/2025	not provided	T3C	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	NL
GL010	19/12/2025	not provided	T4D	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	NL
GL011	22/01/2026	not provided	T3A	Grey Wagtail	2	habitat not recorded; present, not mapped (wintering)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
GL012	26/03/2026	07:19	T4	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JD
GL013	26/03/2026	09:31	T4	Grey Wagtail	1	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 89 Grey wagtail breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
GL001	30/05/2024	14:28	T4D	Grey Wagtail	3	habitat not recorded; present (not provided)	NL
GL002	19/06/2025	07:46	T4	Grey Wagtail	1	habitat not recorded; present, not mapped (not provided)	NL
GL003	28/08/2025	08:10	T4	Grey Wagtail	1	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 90 Grey wagtail hinterland survey data results

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GL001	Knocknaskagh Upper	23/01/2025	12:00	Grey Wagtail	1	improved agricultural grassland; present	JD
GL002	Coolroe Bridge	24/02/2026	10:35	Grey Wagtail	2	buildings and artificial surfaces; present	JD
GL003	Lyre	31/03/2026	09:17	Grey Wagtail	1	habitat not recorded; present, goish river bridge	JD
GL004	Lyre	31/03/2026	12:11	Grey Wagtail	1	watercourses; on water, lisgriffin 615185 589366	JD
GL005	Lyre	31/03/2026	12:35	Grey Wagtail	2	habitat not recorded; present, grallagh bridge 616689 583944	JD

Table 7 - 4 - 91 Grey wagtail supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GL001	VPg	19/10/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
GL002	VPg	27/10/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
GL003	VPg	07/11/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
GL004	VPf	15/11/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
GL005	VPg	21/11/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
GL006	VPg	01/12/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
GL007	VPo	08/12/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
GL008	VPh	08/12/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
GL009	VPg	22/12/2023	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
GL010	VPf	10/01/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
GL011	VPg	26/02/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
GL012	VPg	11/03/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
GL013	VPg	26/03/2024	not provided	Grey Wagtail	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL

1.22 Meadow pipit

Table 7 - 4 - 92 Meadow pipit vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP001	VP12	02/04/2024	16:39	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present	AD
MP002	VP7	03/04/2024	13:23	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP003	VP6	03/04/2024	13:45	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	JD
MP004	VP3	05/04/2024	14:05	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	JD
MP005	VP9	09/04/2024	14:23	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	NL
MP006	VP11	11/04/2024	14:03	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present	NL
MP007	VP8	12/04/2024	14:08	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	NL
MP008	VP1	12/04/2024	16:30	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	KC
MP009	VP10	15/04/2024	13:54	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present	NL
MP010	VP2	15/04/2024	16:30	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present	KC
MP011	VP1	15/04/2024	16:50	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present	AD
MP012	VP14	16/04/2024	14:06	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	NL
MP013	VP4	16/04/2024	14:20	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	JD
MP014	VP7	17/04/2024	13:45	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present	JD
MP015	VP3	17/04/2024	16:30	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present	KC
MP016	VP5	17/04/2024	16:35	Meadow Pipit	25	-	-	-	-	-	-	habitat not recorded; present	AD
MP017	VP2	19/04/2024	15:42	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present	AD
MP018	VP4	23/04/2024	16:00	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	KC
MP019	VP7	26/04/2024	17:00	Meadow Pipit	16	-	-	-	-	-	-	habitat not recorded; present	AD
MP020	VP11	30/04/2024	12:50	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present	JH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP021	VP15	30/04/2024	16:30	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present	CC
MP022	VP12	15/05/2024	20:38	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present	NL
MP023	VP6	16/05/2024	14:00	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	JD
MP024	VP1	17/05/2024	16:38	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP025	VP7	18/05/2024	19:38	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present	AD
MP026	VP15	20/05/2024	13:49	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	NL
MP027	VP16	21/05/2024	13:16	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	NL
MP028	VP9	21/05/2024	14:30	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	JD
MP029	VP10	22/05/2024	14:20	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	JD
MP030	VP5	22/05/2024	18:21	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present	AD
MP031	VP13	23/05/2024	13:30	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	NL
MP032	VP11	23/05/2024	16:50	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present	JD
MP033	VP4	23/05/2024	17:30	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	AD
MP034	VP3	25/05/2024	15:01	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present	AD
MP035	VP2	26/05/2024	15:59	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present	AD
MP036	VP8	28/05/2024	15:00	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	JD
MP037	VP4	31/05/2024	17:00	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present	JD
MP038	VP1	03/06/2024	14:29	Meadow Pipit	10	-	-	-	-	-	-	improved agricultural grassland; flitting	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP039	VP6	04/06/2024	14:09	Meadow Pipit	4	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP040	VP5	07/06/2024	12:30	Meadow Pipit	10	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP041	VP14	10/06/2024	14:30	Meadow Pipit	1	-	-	-	-	-	-	improved agricultural grassland; flitting	JD
MP042	VP15	11/06/2024	14:30	Meadow Pipit	2	-	-	-	-	-	-	improved agricultural grassland; flitting	JD
MP043	VP4	11/06/2024	20:15	Meadow Pipit	3	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP044	VP13	13/06/2024	20:00	Meadow Pipit	1	-	-	-	-	-	-	improved agricultural grassland; flitting	JD
MP045	VP16	14/06/2024	13:30	Meadow Pipit	1	-	-	-	-	-	-	improved agricultural grassland; flitting	JD
MP046	VP3	14/06/2024	14:26	Meadow Pipit	5	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP047	VP9	14/06/2024	18:08	Meadow Pipit	4	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP048	VP10	15/06/2024	15:41	Meadow Pipit	4	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP049	VP2	19/06/2024	19:27	Meadow Pipit	7	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP050	VP7	20/06/2024	19:10	Meadow Pipit	2	-	-	-	-	-	-	recently-felled woodland; flitting	AD
MP051	VP8	22/06/2024	20:01	Meadow Pipit	7	-	-	-	-	-	-	semi-natural grassland; flitting	AD
MP052	VP11	26/06/2024	17:56	Meadow Pipit	9	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP053	VP12	27/06/2024	17:57	Meadow Pipit	23	-	-	-	-	-	-	recently-felled woodland; flitting	AD
MP054	VP5	04/07/2024	15:10	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP055	VP9	04/07/2024	20:27	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP056	VP10	06/07/2024	13:28	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP057	VP7	07/07/2024	19:42	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP058	VP2	10/07/2024	15:15	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP059	VP6	11/07/2024	14:30	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP060	VP14	14/07/2024	16:16	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP061	VP8	17/07/2024	19:55	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP062	VP11	19/07/2024	14:54	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP063	VP3	19/07/2024	15:15	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP064	VP15	20/07/2024	19:27	Meadow Pipit	9	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP065	VP1	22/07/2024	16:00	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP066	VP12	27/07/2024	14:12	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP067	VP9	02/08/2024	16:49	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP068	VP5	03/08/2024	13:57	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP069	VP2	08/08/2024	13:52	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP070	VP7	12/08/2024	14:55	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP071	VP11	12/08/2024	15:36	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP072	VP12	13/08/2024	15:43	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP073	VP10	14/08/2024	15:58	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP074	VP15	16/08/2024	14:30	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP075	VP6	18/08/2024	20:38	Meadow Pipit	45	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP076	VP1	21/08/2024	14:23	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP077	VP14	23/08/2024	14:45	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP078	VP3	25/08/2024	20:16	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP079	VP4	30/08/2024	14:15	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP080	VP2	06/09/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP081	VP6	10/09/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	improved grassland; on ground, not mapped	JD
MP082	VP5	11/09/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP083	VP3	13/09/2024	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP084	VP15	22/09/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP085	VP11	23/09/2024	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP086	VP4	23/09/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP087	VP14	25/09/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	improved grassland; flying, not mapped	AD
MP088	VP1	27/09/2024	07:04	Meadow Pipit	3	7	7	0	0	0	0	heath; flying, calling, landing	DM
MP089	VP1	27/09/2024	07:10	Meadow Pipit	1	12	3	9	0	0	0	heath; flying, landing	DM
MP090	VP1	27/09/2024	07:34	Meadow Pipit	4	36	36	0	0	0	0	heath and improved agricultural grassland; flying, landing	DM
MP091	VP1	27/09/2024	08:11	Meadow Pipit	8	45	45	0	0	0	0	improved agricultural grassland and heath; flying, chasing	DM
MP092	VP1	27/09/2024	10:35	Meadow Pipit	8	25	25	0	0	0	0	improved agricultural grassland and heath; flying, calling, juvenile male	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP093	VP1	27/09/2024	12:05	Meadow Pipit	4	20	20	0	0	0	0	improved agricultural grassland and heath; flying, chasing	DM
MP094	VP13	30/09/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP095	VP7	01/10/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP096	VP7	01/10/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP097	VP5	02/10/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP098	VP6	11/10/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP099	VP11	14/10/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP100	VP2	15/10/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP101	VP8	17/10/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP102	VP10	22/10/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP103	VP13	23/10/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP104	VP1	28/10/2024	not provided	Meadow Pipit	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP105	VP5	15/11/2024	10:24	Meadow Pipit	1	10	0	10	0	0	0	improved agricultural grassland and conifer plantation; flying	DM
MP106	VP5	15/11/2024	12:19	Meadow Pipit	1	10	0	10	0	0	0	improved agricultural grassland and conifer plantation; flying	DM
MP107	VP8	15/11/2024	14:00	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP108	VP11	16/11/2024	14:00	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP109	VP7	18/11/2024	14:00	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP110	VP2	02/12/2024	07:30	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP111	VP1	03/12/2024	07:45	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP112	VP13	06/12/2024	07:57	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP113	VP5	08/12/2024	07:50	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP114	VP12	09/12/2024	08:00	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP115	VP10	11/12/2024	07:30	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP116	VP14	13/12/2024	07:56	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP117	VP9	15/12/2024	07:45	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP118	VP15	15/12/2024	08:07	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP119	VP7	16/12/2024	16:23	Meadow Pipit	3	60	60	0	0	0	0	recently-felled woodland; flying, calling	DM
MP120	VP11	19/12/2024	08:00	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP121	VP9	07/01/2025	08:24	Meadow Pipit	8	60	30	30	0	0	0	improved agricultural grassland; flying, calling	DM
MP122	VP9	07/01/2025	09:15	Meadow Pipit	6	30	30	0	0	0	0	improved agricultural grassland; flying, landing	DM
MP123	VP11	27/02/2025	12:35	Meadow Pipit	4	20	20	0	0	0	0	improved agricultural grassland; flying, calling, parachuting	DM
MP124	VP11	27/02/2025	17:41	Meadow Pipit	2	20	20	0	0	0	0	improved agricultural grassland; flying, calling	DM
MP125	VP3	01/03/2025	not provided	Meadow Pipit	13	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	AD
MP126	VP15	03/03/2025	14:20	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	PA
MP127	VP5	03/03/2025	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
MP128	VP7	04/03/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP129	VP6	05/03/2025	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
MP130	VP10	06/03/2025	14:14	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
MP131	VP1	08/03/2025	not provided	Meadow Pipit	21	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	AD
MP132	VP11	10/03/2025	14:16	Meadow Pipit	62	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	PA
MP133	VP12	11/03/2025	14:18	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	PA
MP134	VP9	13/03/2025	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
MP135	VP8	18/03/2025	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
MP136	VP14	20/03/2025	07:50	Meadow Pipit	1	-	-	-	-	-	-	hedgerows and improved agricultural grassland; perching, calling	CB
MP137	VP16	25/03/2025	14:24	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	PA
MP138	VP5	08/04/2025	07:32	Meadow Pipit	16	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP139	VP6	09/04/2025	07:25	Meadow Pipit	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP140	VP2	09/04/2025	19:22	Meadow Pipit	1	-	-	-	-	-	-	improved agricultural grassland and hedgerows; singing, flitting	CB
MP141	VP7	10/04/2025	08:30	Meadow Pipit	22	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP142	VP8	11/04/2025	07:19	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP143	VP4	14/04/2025	07:50	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP144	VP11	15/04/2025	07:25	Meadow Pipit	13	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP145	VP12	15/04/2025	07:30	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP146	VP1	23/04/2025	07:30	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP147	VP3	24/04/2025	07:30	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP148	VP5	09/05/2025	07:15	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP149	VP11	12/05/2025	07:17	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP150	VP3	12/05/2025	07:35	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP151	VP14	13/05/2025	07:26	Meadow Pipit	16	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP152	VP4	14/05/2025	06:29	Meadow Pipit	2	50	30	20	0	0	0	improved agricultural grassland; flying, parachuting	DM
MP153	VP4	14/05/2025	06:50	Meadow Pipit	1	15	15	0	0	0	0	improved agricultural grassland; parachuting	DM
MP154	VP12	15/05/2025	07:50	Meadow Pipit	17	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP155	VP8	19/05/2025	07:31	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP156	VP1	23/05/2025	07:34	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP157	VP7	24/05/2025	07:15	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP158	VP6	27/05/2025	07:30	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP159	VP10	28/05/2025	07:34	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP160	VP9	29/05/2025	07:37	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP161	VP2	03/06/2025	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP162	VP7	04/06/2025	not provided	Meadow Pipit	22	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP163	VP15	09/06/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP164	VP6	10/06/2025	07:24	Meadow Pipit	2	20	5	15	0	0	0	improved agricultural grassland; parachuting	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP165	VP6	10/06/2025	10:49	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; parachuting	DM
MP166	VP6	10/06/2025	11:03	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; parachuting	DM
MP167	VP6	10/06/2025	11:53	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; parachuting	DM
MP168	VP6	10/06/2025	12:43	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; parachuting	DM
MP169	VP3	13/06/2025	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP170	VP1	16/06/2025	not provided	Meadow Pipit	24	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP171	VP11	17/06/2025	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP172	VP8	22/06/2025	not provided	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP173	VP5	23/06/2025	not provided	Meadow Pipit	19	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP174	VP14	24/06/2025	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
MP175	VP13	27/06/2025	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP176	VP9	28/06/2025	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP177	VP10	28/06/2025	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP178	VP7	04/07/2025	09:17	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP179	VP10	05/07/2025	07:58	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP180	VP1	07/07/2025	09:15	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP181	VP3	15/07/2025	09:30	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP182	VP14	18/07/2025	08:06	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP183	VP9	20/07/2025	11:54	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP184	VP12	21/07/2025	08:04	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP185	VP11	23/07/2025	06:46	Meadow Pipit	23	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP186	VP5	24/07/2025	11:10	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP187	VP15	25/07/2025	08:07	Meadow Pipit	50	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP188	VP8	31/07/2025	08:16	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; flying, calling, perching	DM
MP189	VP8	31/07/2025	08:18	Meadow Pipit	1	15	15	0	0	0	0	improved agricultural grassland; flying, calling, perching	DM
MP190	VP11	01/08/2025	11:03	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP191	VP15	06/08/2025	09:10	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP192	VP8	08/08/2025	08:30	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP193	VP2	11/08/2025	08:20	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP194	VP1	19/08/2025	08:18	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP195	VP5	21/08/2025	07:12	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP196	VP3	21/08/2025	08:10	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP197	VP9	22/08/2025	07:03	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP198	VP10	28/08/2025	11:16	Meadow Pipit	3	20	20	0	0	0	0	improved agricultural grassland; circling, perching	DM
MP199	VP10	28/08/2025	11:19	Meadow Pipit	9	165	165	0	0	0	0	improved agricultural grassland; circling	DM
MP200	VP10	28/08/2025	13:25	Meadow Pipit	1	20	20	0	0	0	0	improved agricultural grassland; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP201	VP10	28/08/2025	13:51	Meadow Pipit	1	30	30	0	0	0	0	improved agricultural grassland; circling	DM
MP202	VP12	29/08/2025	11:26	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP203	VP1	01/09/2025	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP204	VP15	02/09/2025	not provided	Meadow Pipit	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP205	VP13	05/09/2025	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP206	VP8	17/09/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP207	VP9	20/09/2025	not provided	Meadow Pipit	23	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP208	VP7	22/09/2025	not provided	Meadow Pipit	50	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP209	VP16	26/09/2025	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP210	VP1	04/10/2025	18:20	Meadow Pipit	12	-	-	-	-	-	-	heath; flitting	AD
MP211	VP7	06/10/2025	13:40	Meadow Pipit	14	-	-	-	-	-	-	recently-felled woodland; flitting	JD
MP212	VP15	07/10/2025	13:59	Meadow Pipit	17	-	-	-	-	-	-	improved agricultural grassland; flitting	NL
MP213	VP8	07/10/2025	14:00	Meadow Pipit	3	-	-	-	-	-	-	improved agricultural grassland; flitting	JD
MP214	VP9	07/10/2025	not provided	Meadow Pipit	11	120	100	20	0	0	0	habitat not recorded; present, not mapped	JD
MP215	VP14	08/10/2025	14:05	Meadow Pipit	30	-	-	-	-	-	-	improved agricultural grassland; flitting	MS
MP216	VP10	15/10/2025	14:05	Meadow Pipit	10	-	-	-	-	-	-	improved agricultural grassland; flitting	MS
MP217	VP4	16/10/2025	17:31	Meadow Pipit	4	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP218	VP3	18/10/2025	17:25	Meadow Pipit	2	-	-	-	-	-	-	improved agricultural grassland; flitting	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP219	VP16	21/10/2025	16:30	Meadow Pipit	18	-	-	-	-	-	-	improved agricultural grassland; flitting	JM
MP220	VP11	22/10/2025	14:20	Meadow Pipit	30	-	-	-	-	-	-	improved agricultural grassland; flitting	MS
MP221	VP2	23/10/2025	17:33	Meadow Pipit	6	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP222	VP5	24/10/2025	14:26	Meadow Pipit	2	-	-	-	-	-	-	improved agricultural grassland; flitting	AD
MP223	VP6	24/10/2025	15:30	Meadow Pipit	18	-	-	-	-	-	-	improved agricultural grassland; flitting	JM
MP224	VP9	26/10/2025	15:30	Meadow Pipit	25	-	-	-	-	-	-	improved agricultural grassland; flitting	JM
MP225	VP13	02/11/2025	10:30	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP226	VP7	03/11/2025	10:46	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP227	VP2	03/11/2025	11:01	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP228	VP1	06/11/2025	10:17	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP229	VP16	06/11/2025	10:23	Meadow Pipit	11	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP230	VP3	07/11/2025	10:05	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP231	VP11	07/11/2025	10:30	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP232	VP9	07/11/2025	10:42	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP233	VP12	08/11/2025	10:20	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP234	VP6	08/11/2025	10:25	Meadow Pipit	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP235	VP4	08/11/2025	10:32	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP236	VP5	10/11/2025	10:22	Meadow Pipit	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP237	VP8	15/11/2025	10:29	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP238	VP10	19/11/2025	10:03	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP239	VP14	28/11/2025	09:03	Meadow Pipit	2	20	20	0	0	0	0	improved agricultural grassland; flying, calling, perching	DM
MP240	VP14	28/11/2025	09:25	Meadow Pipit	1	10	10	0	0	0	0	improved agricultural grassland; flying, calling	DM
MP241	VP14	28/11/2025	11:46	Meadow Pipit	2	30	30	0	0	0	0	improved agricultural grassland; flying, chasing, calling	DM
MP242	VP9	02/12/2025	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP243	VP1	02/12/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP244	VP2	03/12/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP245	VP2	04/12/2025	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP246	VP5	04/12/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP247	VP11	08/12/2025	not provided	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP248	VP4	12/12/2025	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP249	VP6	15/12/2025	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP250	VP14	15/12/2025	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP251	VP7	16/12/2025	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP252	VP13	19/12/2025	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP253	VP10	06/01/2026	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP254	VP11	06/01/2026	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP255	VP2	07/01/2026	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP256	VP3	13/01/2026	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP257	VP16	18/01/2026	not provided	Meadow Pipit	37	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP258	VP6	20/01/2026	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP259	VP9	21/01/2026	not provided	Meadow Pipit	28	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP260	VP5	22/01/2026	not provided	Meadow Pipit	35	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP261	VP14	28/01/2026	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP262	VP3	23/02/2026	13:15	Meadow Pipit	10	10	10	0	0	0	0	improved agricultural grassland; flying, calling	DM
MP263	VP3	23/02/2026	14:08	Meadow Pipit	1	30	30	0	0	0	0	improved agricultural grassland; flying	DM
MP264	VP3	23/02/2026	15:20	Meadow Pipit	2	10	10	0	0	0	0	improved agricultural grassland; flying, calling, circling	DM
MP265	VP6	02/03/2026	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP266	VP10	03/03/2026	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP267	VP7	06/03/2026	not provided	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP268	VP1	10/03/2026	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP269	VP2	11/03/2026	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP270	VP3	11/03/2026	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP271	VP16	12/03/2026	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP272	VP15	13/03/2026	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP273	VP8	16/03/2026	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
MP274	VP11	18/03/2026	not provided	Meadow Pipit	22	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP275	VP4	23/03/2026	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP276	VP14	24/03/2026	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP277	VP9	30/03/2026	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Table 7 - 4 - 93 Meadow pipit winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP001	16/10/2023	not provided	TB DRUMHILL	Meadow Pipit	9	habitat not recorded; present, not mapped (wintering)	LH
MP002	25/10/2023	not provided	TA CLASHBRACK	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP003	25/10/2023	not provided	TB CLASHBRACK	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	LH
MP004	25/10/2023	not provided	TC CLASHBRACK	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP005	25/10/2023	not provided	TD CLASHBRACK	Meadow Pipit	29	habitat not recorded; present, not mapped (wintering)	LH
MP006	26/10/2023	not provided	T1 CARRONDAVDERG	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP007	26/10/2023	not provided	T3 CARRONDAVDERG	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP008	26/10/2023	not provided	T4 CARRONDAVDERG	Meadow Pipit	10	habitat not recorded; present, not mapped (wintering)	LH
MP009	26/10/2023	not provided	T5 CARRONDAVDERG	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP010	26/10/2023	not provided	T6 CARRONDAVDERG	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH
MP011	26/10/2023	not provided	T1 CLOGHRAUN	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	LH

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP012	01/11/2023	not provided	TD DRUMHILL	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	PC
MP013	15/12/2023	not provided	TB DRUMHILL	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JH
MP014	16/12/2023	not provided	TB CLASHBRACK	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	NL
MP015	16/12/2023	not provided	TC CLASHBRACK	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	NL
MP016	16/12/2023	not provided	TD CLASHBRACK	Meadow Pipit	15	habitat not recorded; present, not mapped (wintering)	NL
MP017	02/01/2024	not provided	TA DRUMHILL	Meadow Pipit	14	habitat not recorded; present, not mapped (wintering)	PC
MP018	02/01/2024	not provided	TB DRUMHILL	Meadow Pipit	10	habitat not recorded; present, not mapped (wintering)	PC
MP019	02/01/2024	not provided	TE DRUMHILL	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	PC
MP020	02/01/2024	not provided	TB DRUMHILL	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	PC
MP021	19/02/2024	not provided	T1 CLOGHRAUN	Meadow Pipit	2	habitat not recorded; flying, not mapped (wintering)	PC
MP022	19/02/2024	not provided	T3 CLOGHRAUN	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	PC
MP023	21/02/2024	not provided	TA DRUMHILL	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	PC
MP024	21/02/2024	not provided	TE DRUMHILL	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	PC
MP025	28/02/2024	not provided	TC CLASHBRACK	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JD
MP026	28/02/2024	not provided	TD CLASHBRACK	Meadow Pipit	9	habitat not recorded; present, not mapped (wintering)	JD
MP027	18/10/2024	not provided	T1C	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	AD
MP028	18/10/2024	not provided	T1B	Meadow Pipit	9	habitat not recorded; present, not mapped (wintering)	AD
MP029	18/10/2024	not provided	T1A	Meadow Pipit	13	habitat not recorded; present, not mapped (wintering)	AD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP030	25/10/2024	not provided	T3A	Meadow Pipit	7	habitat not recorded; present, not mapped (wintering)	SD
MP031	26/10/2024	not provided	T4A	Meadow Pipit	4	habitat not recorded; present, not mapped (wintering)	SD
MP032	31/10/2024	not provided	T2D	Meadow Pipit	13	habitat not recorded; present, not mapped (wintering)	JD
MP033	31/10/2024	not provided	T2A	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	JD
MP034	31/10/2024	not provided	T2C	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JD
MP035	31/10/2024	not provided	T2B	Meadow Pipit	8	habitat not recorded; present, not mapped (wintering)	JD
MP036	15/12/2024	not provided	T1	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JH
MP037	17/12/2024	09:28	T1	Meadow Pipit	8	habitat not recorded; present, not mapped (wintering)	JD
MP038	17/12/2024	11:15	T1	Meadow Pipit	10	habitat not recorded; present, not mapped (wintering)	JD
MP039	17/12/2024	12:03	T1	Meadow Pipit	4	habitat not recorded; present, not mapped (wintering)	JD
MP040	18/12/2024	09:15	T2	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JD
MP041	19/12/2024	10:20	T3	Meadow Pipit	27	habitat not recorded; present, not mapped (wintering)	AD
MP042	20/12/2024	09:53	T4	Meadow Pipit	5	habitat not recorded; present, not mapped (wintering)	JD
MP043	20/12/2024	11:30	T4	Meadow Pipit	1	habitat not recorded; present (wintering)	JD
MP044	20/12/2024	12:04	T3	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	JD
MP045	20/12/2024	12:24	T4	Meadow Pipit	11	habitat not recorded; present, not mapped (wintering)	JD
MP046	23/01/2025	11:26	T4A	Meadow Pipit	1	improved agricultural grassland; present, not mapped (wintering)	JD
MP047	23/01/2025	13:27	T3B	Meadow Pipit	1	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	AD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP048	23/01/2025	13:58	T4D	Meadow Pipit	13	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	JD
MP049	28/01/2025	09:30	T1C	Meadow Pipit	12	improved agricultural grassland, recently-felled woodland and conifer plantation; present, not mapped (wintering)	JD
MP050	28/01/2025	10:50	T1A	Meadow Pipit	5	improved agricultural grassland, scrub and conifer plantation; present, not mapped (wintering)	JD
MP051	28/01/2025	11:50	T1B	Meadow Pipit	4	improved agricultural grassland and scrub; present, not mapped (wintering)	JD
MP052	25/03/2025	08:30	T2D	Meadow Pipit	10	habitat not recorded; present, not mapped (wintering)	JD
MP053	25/03/2025	09:50	T2A	Meadow Pipit	5	habitat not recorded; present, not mapped (wintering)	JD
MP054	25/03/2025	12:00	T2B	Meadow Pipit	11	habitat not recorded; present, not mapped (wintering)	JD
MP055	26/03/2025	11:00	T3	Meadow Pipit	8	habitat not recorded; present, not mapped (wintering)	PA
MP056	27/03/2025	08:40	T4D	Meadow Pipit	6	habitat not recorded; present, not mapped (wintering)	NL
MP057	27/03/2025	13:23	T4A	Meadow Pipit	6	habitat not recorded; present, not mapped (wintering)	NL
MP058	01/10/2025	10:12	T1C	Meadow Pipit	24	improved agricultural grassland; flitting, not mapped (wintering)	AD
MP059	01/10/2025	12:27	T1B	Meadow Pipit	5	improved agricultural grassland; flitting, not mapped (wintering)	AD
MP060	01/10/2025	13:48	T1A	Meadow Pipit	4	improved agricultural grassland; flitting, not mapped (wintering)	AD
MP061	09/10/2025	07:29	T3B	Meadow Pipit	11	recently-felled woodland and improved agricultural grassland; flitting, not mapped (wintering)	NL
MP062	09/10/2025	09:55	T3A	Meadow Pipit	23	improved agricultural grassland; flitting, not mapped (wintering)	NL
MP063	21/10/2025	07:32	T4D	Meadow Pipit	5	improved agricultural grassland and conifer plantation; flitting, not mapped (wintering)	NL
MP064	21/10/2025	09:50	T4C	Meadow Pipit	6	improved agricultural grassland; flitting, not mapped (wintering)	NL
MP065	21/10/2025	11:20	T4B	Meadow Pipit	9	improved agricultural grassland and conifer plantation; flitting, not mapped (wintering)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP066	21/10/2025	11:28	T2B	Meadow Pipit	14	conifer plantation and improved agricultural grassland; flitting, not mapped (wintering)	JD
MP067	21/10/2025	12:17	T4A	Meadow Pipit	43	improved agricultural grassland and cultivated land; flitting, not mapped (wintering)	NL
MP068	10/12/2025	not provided	T3A	Meadow Pipit	13	habitat not recorded; present, not mapped (wintering)	NL
MP069	10/12/2025	not provided	T3B	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	NL
MP070	16/12/2025	not provided	T1C	Meadow Pipit	13	habitat not recorded; present, not mapped (wintering)	AD
MP071	16/12/2025	not provided	T1B	Meadow Pipit	6	habitat not recorded; present, not mapped (wintering)	AD
MP072	16/12/2025	not provided	T1A	Meadow Pipit	32	habitat not recorded; present, not mapped (wintering)	AD
MP073	19/12/2025	not provided	T4A	Meadow Pipit	20	habitat not recorded; present, not mapped (wintering)	NL
MP074	19/12/2025	not provided	T4C	Meadow Pipit	6	habitat not recorded; present, not mapped (wintering)	NL
MP075	19/12/2025	not provided	T4D	Meadow Pipit	14	habitat not recorded; present, not mapped (wintering)	NL
MP076	22/12/2025	not provided	T2D	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	JD
MP077	22/12/2025	not provided	T2A	Meadow Pipit	13	habitat not recorded; present, not mapped (wintering)	JD
MP078	22/12/2025	not provided	T2C	Meadow Pipit	4	habitat not recorded; present, not mapped (wintering)	NL
MP079	22/12/2025	not provided	T2B	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	NL
MP080	15/01/2026	not provided	T4D	Meadow Pipit	5	habitat not recorded; present, not mapped (wintering)	NL
MP081	15/01/2026	not provided	T4C	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	NL
MP082	15/01/2026	not provided	T4A	Meadow Pipit	103	habitat not recorded; present, not mapped, mostly in 2 flocks of c.75 and 24 (wintering)	NL
MP083	22/01/2026	not provided	T3A	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP084	29/01/2026	not provided	T2D	Meadow Pipit	7	habitat not recorded; present, not mapped (wintering)	JD
MP085	29/01/2026	not provided	T2A	Meadow Pipit	14	habitat not recorded; present, not mapped (wintering)	JD
MP086	29/01/2026	not provided	T2C	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	JD
MP087	29/01/2026	not provided	T2C	Meadow Pipit	24	habitat not recorded; present, not mapped (wintering)	JD
MP088	30/01/2026	not provided	T1C	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	AD
MP089	30/01/2026	not provided	T1C	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	AD
MP090	04/03/2026	12:32	T3	Meadow Pipit	4	habitat not recorded; present, not mapped (wintering)	AD
MP091	09/03/2026	07:10	T2	Meadow Pipit	12	habitat not recorded; present, not mapped (wintering)	NL
MP092	09/03/2026	09:12	T2	Meadow Pipit	5	habitat not recorded; present, not mapped (wintering)	NL
MP093	09/03/2026	12:02	T2	Meadow Pipit	5	habitat not recorded; present, not mapped (wintering)	NL
MP094	19/03/2026	06:41	T1	Meadow Pipit	3	habitat not recorded; present, not mapped (wintering)	NL
MP095	19/03/2026	07:40	T1	Meadow Pipit	18	habitat not recorded; present, not mapped (wintering)	NL
MP096	19/03/2026	09:31	T1	Meadow Pipit	7	habitat not recorded; present, not mapped (wintering)	NL
MP097	19/03/2026	10:36	T1	Meadow Pipit	15	habitat not recorded; present, not mapped (wintering)	NL
MP098	26/03/2026	07:19	T4	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JD
MP099	26/03/2026	08:10	T4	Meadow Pipit	9	habitat not recorded; present, not mapped (wintering)	JD
MP100	26/03/2026	09:31	T4	Meadow Pipit	1	habitat not recorded; present, not mapped (wintering)	JD
MP101	26/03/2026	10:47	T4	Meadow Pipit	2	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 94 Meadow pipit breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP001	04/04/2024	11:06	TD	Meadow Pipit	4	habitat not recorded; present (not provided)	NL
MP002	13/04/2024	09:56	TB	Meadow Pipit	2	habitat not recorded; present (not provided)	NL
MP003	13/04/2024	11:03	TD	Meadow Pipit	2	habitat not recorded; present (not provided)	NL
MP004	13/04/2024	12:19	TE	Meadow Pipit	4	habitat not recorded; present (not provided)	NL
MP005	27/05/2024	09:07	T1C	Meadow Pipit	18	habitat not recorded; present (not provided)	AD
MP006	27/05/2024	11:11	T1B	Meadow Pipit	15	habitat not recorded; present (not provided)	AD
MP007	27/05/2024	12:46	T1A	Meadow Pipit	11	habitat not recorded; present (not provided)	AD
MP008	29/05/2024	08:15	T2D	Meadow Pipit	7	habitat not recorded; present (not provided)	JD
MP009	29/05/2024	09:16	T2A	Meadow Pipit	5	habitat not recorded; present (not provided)	JD
MP010	29/05/2024	09:23	T3D	Meadow Pipit	12	habitat not recorded; present (not provided)	NL
MP011	29/05/2024	10:03	T2C	Meadow Pipit	8	habitat not recorded; present (not provided)	JD
MP012	29/05/2024	11:05	T2B	Meadow Pipit	11	habitat not recorded; present (not provided)	JD
MP013	29/05/2024	11:44	T3A	Meadow Pipit	5	habitat not recorded; present (not provided)	NL
MP014	29/05/2024	13:54	T3B	Meadow Pipit	1	habitat not recorded; present (not provided)	NL
MP015	29/05/2024	14:38	T3C	Meadow Pipit	2	habitat not recorded; present (not provided)	NL
MP016	30/05/2024	08:57	T4C	Meadow Pipit	5	habitat not recorded; present (not provided)	NL
MP017	30/05/2024	11:33	T4A	Meadow Pipit	9	habitat not recorded; present (not provided)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP018	30/05/2024	14:28	T4D	Meadow Pipit	8	habitat not recorded; present (not provided)	NL
MP019	15/06/2024	07:00	T1B	Meadow Pipit	15	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	NL
MP020	15/06/2024	09:19	T1C	Meadow Pipit	15	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	NL
MP021	15/06/2024	10:49	T1A	Meadow Pipit	1	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	NL
MP022	28/06/2024	08:05	T2D	Meadow Pipit	5	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	JD
MP023	28/06/2024	09:12	T2A	Meadow Pipit	8	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	JD
MP024	28/06/2024	10:00	T2C	Meadow Pipit	4	improved agricultural grassland; flitting (suitable nesting habitat; possible breeder)	JD
MP025	28/06/2024	11:11	T2B	Meadow Pipit	8	recently-felled woodland; flitting (suitable nesting habitat; possible breeder)	JD
MP026	10/04/2025	07:43	T3	Meadow Pipit	14	habitat not recorded; present, not mapped (not provided)	NL
MP027	10/04/2025	12:07	T3	Meadow Pipit	1	habitat not recorded; present, not mapped (not provided)	NL
MP028	11/04/2025	08:02	T4	Meadow Pipit	7	habitat not recorded; present, not mapped (not provided)	NL
MP029	11/04/2025	09:34	T4	Meadow Pipit	13	habitat not recorded; present, not mapped (not provided)	NL
MP030	12/04/2025	08:30	T1	Meadow Pipit	13	habitat not recorded; present, not mapped (not provided)	PA
MP031	16/04/2025	10:22	T1	Meadow Pipit	8	habitat not recorded; present, not mapped (not provided)	AD
MP032	16/04/2025	12:30	T1	Meadow Pipit	16	habitat not recorded; present, not mapped (not provided)	AD
MP033	14/05/2025	07:10	T1	Meadow Pipit	10	habitat not recorded; present, not mapped (not provided)	NL
MP034	14/05/2025	09:48	T1	Meadow Pipit	1	habitat not recorded; present, not mapped (not provided)	NL
MP035	14/05/2025	10:34	T1	Meadow Pipit	15	habitat not recorded; present, not mapped (not provided)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP036	15/05/2025	07:11	T2	Meadow Pipit	1	habitat not recorded; present, not mapped (not provided)	NL
MP037	15/05/2025	08:28	T2	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	NL
MP038	15/05/2025	08:28	T2	Meadow Pipit	5	habitat not recorded; present, not mapped (not provided)	NL
MP039	15/05/2025	10:06	T2	Meadow Pipit	1	habitat not recorded; present, not mapped (not provided)	NL
MP040	20/05/2025	07:31	T4	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	AD
MP041	26/05/2025	07:15	T3	Meadow Pipit	6	habitat not recorded; present, not mapped (not provided)	PA
MP042	26/05/2025	13:00	T3	Meadow Pipit	4	habitat not recorded; present, not mapped (not provided)	PA
MP043	18/06/2025	07:56	T2	Meadow Pipit	17	habitat not recorded; present, not mapped (not provided)	NL
MP044	18/06/2025	09:41	T3	Meadow Pipit	4	habitat not recorded; present, not mapped (not provided)	NL
MP045	18/06/2025	11:43	T3	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	NL
MP046	19/06/2025	07:46	T4	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	NL
MP047	19/06/2025	10:08	T4	Meadow Pipit	3	habitat not recorded; present, not mapped (not provided)	NL
MP048	19/06/2025	10:08	T4	Meadow Pipit	33	habitat not recorded; present, not mapped (not provided)	NL
MP049	24/06/2025	07:15	T1	Meadow Pipit	3	habitat not recorded; present, not mapped (not provided)	JD
MP050	24/06/2025	07:15	T1	Meadow Pipit	25	habitat not recorded; present, not mapped (not provided)	JD
MP051	24/06/2025	10:08	T1	Meadow Pipit	3	habitat not recorded; present, not mapped (not provided)	JD
MP052	24/06/2025	10:45	T1	Meadow Pipit	13	habitat not recorded; present, not mapped (not provided)	JD
MP053	25/06/2025	10:00	T2	Meadow Pipit	4	habitat not recorded; present, not mapped (not provided)	PA

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
MP054	25/06/2025	12:15	T2	Meadow Pipit	12	habitat not recorded; present, not mapped (not provided)	PA
MP055	18/08/2025	09:58	T1	Meadow Pipit	1	habitat not recorded; present, not mapped (not provided)	AD
MP056	18/08/2025	12:10	T1	Meadow Pipit	10	habitat not recorded; present, not mapped (not provided)	AD
MP057	18/08/2025	13:30	T1	Meadow Pipit	8	habitat not recorded; present, not mapped (not provided)	AD
MP058	19/08/2025	07:48	T3	Meadow Pipit	5	habitat not recorded; present, not mapped (not provided)	AD
MP059	19/08/2025	10:30	T3	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	NL
MP060	22/08/2025	09:15	T2	Meadow Pipit	20	habitat not recorded; present, not mapped (not provided)	AD
MP061	22/08/2025	12:06	T2	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	AD
MP062	22/08/2025	13:12	T2	Meadow Pipit	2	habitat not recorded; present, not mapped (not provided)	AD
MP063	22/08/2025	14:17	T2	Meadow Pipit	6	habitat not recorded; present, not mapped (not provided)	AD
MP064	28/08/2025	06:31	T4	Meadow Pipit	3	habitat not recorded; present, not mapped (not provided)	NL
MP065	28/08/2025	08:10	T4	Meadow Pipit	15	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 95 Meadow pipit hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
MP001	not provided	29/10/2024	not provided	Meadow Pipit	20	habitat not recorded; present, not mapped	AD
MP002	not provided	14/11/2024	10:35	Meadow Pipit	1	improved agricultural grassland; present, not mapped	JD
MP003	not provided	28/11/2024	11:00	Meadow Pipit	1	improved agricultural grassland; present, not mapped	JD

Table 7 - 4 - 96 Meadow pipit incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
MP001	Nightjar Survey; VP11	25/07/2024	20:35	Meadow Pipit	1	habitat not recorded; present, not mapped	JD
MP002	Vantage Point Survey; VP1	27/09/2024	06:50	Meadow Pipit	12	heath; flushed, flying, calling	DM
MP003	Hen Harrier Roost Survey; not provided	26/10/2024	not provided	Meadow Pipit	1	habitat not recorded; present, not mapped	NL
MP004	Hen Harrier Roost Survey; not provided	28/10/2024	not provided	Meadow Pipit	1	habitat not recorded; present, not mapped	NL
MP005	Hen Harrier Roost Survey; not provided	30/10/2024	not provided	Meadow Pipit	1	habitat not recorded; present, not mapped	JD
MP006	Vantage Point Survey; VP9	07/01/2025	12:19	Meadow Pipit	25	improved agricultural grassland; flying circling	DM
MP007	Vantage Point Survey; VP16	11/02/2025	not provided	Meadow Pipit	3	habitat not recorded; present, not mapped	AD
MP008	Vantage Point Survey; VP2	11/02/2025	not provided	Meadow Pipit	2	habitat not recorded; present, not mapped	JD
MP009	Vantage Point Survey; VP12	13/02/2025	not provided	Meadow Pipit	17	habitat not recorded; present, not mapped	AD
MP010	Vantage Point Survey; VP14	14/02/2025	not provided	Meadow Pipit	7	habitat not recorded; present, not mapped	AD
MP011	Vantage Point Survey; VP15	17/02/2025	not provided	Meadow Pipit	1	habitat not recorded; present, not mapped	AD
MP012	Vantage Point Survey; VP1	17/02/2025	not provided	Meadow Pipit	4	habitat not recorded; present, not mapped	JD
MP013	Vantage Point Survey; VP3	18/02/2025	not provided	Meadow Pipit	3	habitat not recorded; present, not mapped	JD
MP014	Vantage Point Survey; VP9	27/02/2025	not provided	Meadow Pipit	2	habitat not recorded; present, not mapped	SD
MP015	Breeding Woodcock Survey; T3	09/05/2025	19:40	Meadow Pipit	1	habitat not recorded; present, not mapped	NL
MP016	Breeding Woodcock Survey; T4	18/05/2025	19:50	Meadow Pipit	9	habitat not recorded; present, not mapped	NL
MP017	Nightjar Survey; Nightjar	15/06/2025	21:06	Meadow Pipit	1	habitat not recorded; present, not mapped	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
MP018	Nightjar Survey; Nightjar	18/06/2025	21:00	Meadow Pipit	1	habitat not recorded; present, not mapped	JD
MP019	Nightjar Survey;	01/07/2025	21:11	Meadow Pipit	1	habitat not recorded; present, not mapped	NL
MP020	Nightjar Survey;	15/07/2025	21:11	Meadow Pipit	2	habitat not recorded; present, not mapped	NL

Table 7 - 4 - 97 Meadow pipit supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP001	VPn	03/10/2023	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP002	VPf	04/10/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP003	VP10	12/10/2023	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP004	VP5	12/10/2023	not provided	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP005	VPb	12/10/2023	not provided	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP006	VP8	12/10/2023	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP007	VP14	14/10/2023	not provided	Meadow Pipit	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP008	VP9	16/10/2023	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP009	VPd	19/10/2023	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP010	VPg	19/10/2023	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP011	VPm	19/10/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP012	VP11	20/10/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP013	VPe	24/10/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	LH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP014	VPh	26/10/2023	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP015	VPg	27/10/2023	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP016	VPi	27/10/2023	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP017	VPc	29/10/2023	not provided	Meadow Pipit	28	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP018	VP11	31/10/2023	not provided	Meadow Pipit	50	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP019	VP12	31/10/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP020	VPa	01/11/2023	not provided	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP021	VPo	05/11/2023	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP022	VPo	05/11/2023	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP023	VPg	07/11/2023	not provided	Meadow Pipit	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP024	VPe	08/11/2023	not provided	Meadow Pipit	17	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP025	VPb	12/11/2023	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP026	VP10	15/11/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP027	VPf	15/11/2023	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP028	VP11	16/11/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP029	VPm	19/11/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP030	VPh	20/11/2023	not provided	Meadow Pipit	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP031	VPh	20/11/2023	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP032	VPc	20/11/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP033	VP5	21/11/2023	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP034	VPg	21/11/2023	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP035	VP9	22/11/2023	not provided	Meadow Pipit	22	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP036	VP11	24/11/2023	not provided	Meadow Pipit	18	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP037	VPn	26/11/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP038	VPi	26/11/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP039	VPa	28/11/2023	not provided	Meadow Pipit	28	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP040	VPg	01/12/2023	not provided	Meadow Pipit	24	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
MP041	VP11	01/12/2023	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP042	VP11	04/12/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP043	VPn	04/12/2023	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP044	VPc	07/12/2023	not provided	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP045	VPh	08/12/2023	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP046	VPo	08/12/2023	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
MP047	VPi	08/12/2023	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
MP048	VPm	09/12/2023	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP049	VP10	10/12/2023	not provided	Meadow Pipit	26	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP050	VP14	11/12/2023	not provided	Meadow Pipit	13	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP051	VPi	11/12/2023	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP052	VPe	12/12/2023	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP053	VP8	12/12/2023	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP054	VPa	13/12/2023	not provided	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP055	VPo	13/12/2023	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP056	VP5	19/12/2023	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP057	VPd	20/12/2023	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP058	VPm	08/01/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP059	VP9	09/01/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP060	VPe	09/01/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP061	VP10	10/01/2024	not provided	Meadow Pipit	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP062	VPf	10/01/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP063	VPi	15/01/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP064	VPh	16/01/2024	not provided	Meadow Pipit	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
MP065	VPo	16/01/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP066	VP14	22/01/2024	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP067	VP8	22/01/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP068	VP5	26/01/2024	not provided	Meadow Pipit	60	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP069	VPg	31/01/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP070	VPi	01/02/2024	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP071	VPi	01/02/2024	not provided	Meadow Pipit	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP072	VPf	07/02/2024	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP073	VPk	12/02/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
MP074	VPk	12/02/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	ST
MP075	VPm	12/02/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP076	VP9	12/02/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP077	VPb	14/02/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP078	VPg	15/02/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
MP079	VPa	16/02/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP080	VPd	19/02/2024	not provided	Meadow Pipit	16	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP081	VP11	20/02/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP082	VPo	20/02/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP083	VP11	21/02/2024	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP084	VP14	21/02/2024	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP085	VP14	21/02/2024	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP086	VP8	21/02/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
MP087	VPi	25/02/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP088	VPg	26/02/2024	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
MP089	VP5	26/02/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP090	VPc	29/02/2024	not provided	Meadow Pipit	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
MP091	VPh	01/03/2024	not provided	Meadow Pipit	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP092	VP11	03/03/2024	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP093	VPb	05/03/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP094	VP8	05/03/2024	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP095	VP8	08/03/2024	not provided	Meadow Pipit	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP096	VPm	08/03/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP097	VP8	08/03/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP098	VPd	09/03/2024	not provided	Meadow Pipit	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP099	VP9	10/03/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP100	VP5	11/03/2024	not provided	Meadow Pipit	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP101	VPg	11/03/2024	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP102	VPl	11/03/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
MP103	VPj	12/03/2024	not provided	Meadow Pipit	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MP104	VPo	12/03/2024	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP105	VPk	15/03/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP106	VPc	15/03/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP107	VPf	17/03/2024	not provided	Meadow Pipit	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP108	VPe	18/03/2024	not provided	Meadow Pipit	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP109	VP12	21/03/2024	not provided	Meadow Pipit	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP110	VP14	22/03/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP111	VPa	23/03/2024	not provided	Meadow Pipit	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
MP112	VPi	24/03/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP113	VPg	26/03/2024	not provided	Meadow Pipit	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
MP114	VP10	26/03/2024	not provided	Meadow Pipit	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
MP115	VP11	27/03/2024	not provided	Meadow Pipit	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

1.23 Redwing

Table 7 - 4 - 98 Redwing vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE001	VP13	23/10/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE002	VP5	15/11/2024	08:54	Redwing	20	60	0	60	0	0	0	conifer plantation and improved agricultural grassland; flying	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE003	VP8	15/11/2024	14:00	Redwing	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE004	VP11	16/11/2024	14:00	Redwing	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE005	VP7	18/11/2024	14:00	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE006	VP2	02/12/2024	07:30	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE007	VP13	06/12/2024	07:57	Redwing	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE008	VP6	07/12/2024	07:30	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
RE009	VP12	09/12/2024	08:00	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE010	VP3	10/12/2024	08:00	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE011	VP4	11/12/2024	08:30	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE012	VP14	13/12/2024	07:56	Redwing	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE013	VP15	15/12/2024	08:07	Redwing	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE014	VP9	07/01/2025	08:58	Redwing	14	50	50	0	0	0	0	wet grassland, conifer plantation and improved agricultural grassland; flying, perching	DM
RE015	VP9	07/01/2025	09:29	Redwing	11	40	0	40	0	0	0	wet grassland and improved agricultural grassland; flying	DM
RE016	VP15	03/03/2025	14:23	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	PA
RE017	VP10	06/03/2025	14:15	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD
RE018	VP1	08/03/2025	not provided	Redwing	25	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	AD
RE019	VP4	10/03/2025	not provided	Redwing	23	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	AD
RE020	VP13	12/03/2025	14:19	Redwing	8	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE021	VP14	08/10/2025	14:05	Redwing	1	-	-	-	-	-	-	improved agricultural grassland; foraging	MS
RE022	VP10	15/10/2025	14:05	Redwing	20	-	-	-	-	-	-	improved agricultural grassland; foraging	MS
RE023	VP13	16/10/2025	14:09	Redwing	5	-	-	-	-	-	-	improved agricultural grassland; foraging	JD
RE024	VP16	21/10/2025	16:30	Redwing	2	-	-	-	-	-	-	improved agricultural grassland; foraging	JM
RE025	VP6	24/10/2025	15:30	Redwing	5	-	-	-	-	-	-	improved agricultural grassland; foraging	JM
RE026	VP13	02/11/2025	10:30	Redwing	11	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE027	VP7	03/11/2025	10:46	Redwing	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE028	VP1	06/11/2025	10:17	Redwing	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE029	VP16	06/11/2025	10:23	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE030	VP8	15/11/2025	10:29	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE031	VP12	21/11/2025	10:01	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE032	VP14	28/11/2025	09:52	Redwing	1	-	-	-	-	-	-	improved agricultural grassland; calling, heard only, not seen	DM
RE033	VP11	08/12/2025	not provided	Redwing	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE034	VP4	12/12/2025	not provided	Redwing	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE035	VP16	16/12/2025	14:57	Redwing	1	8	8	0	0	0	0	improved agricultural grassland and hedgerows; travel	AMC
RE036	VP16	16/12/2025	15:06	Redwing	2	3	3	0	0	0	0	improved agricultural grassland and hedgerows; travelling	AMC
RE037	VP16	16/12/2025	15:53	Redwing	8	-	-	-	-	-	-	improved agricultural grassland; feeding	AMC
RE038	VP7	16/12/2025	not provided	Redwing	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE039	VP10	18/12/2025	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE040	VP13	19/12/2025	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE041	VP10	06/01/2026	not provided	Redwing	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE042	VP11	06/01/2026	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE043	VP2	07/01/2026	not provided	Redwing	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE044	VP4	10/01/2026	not provided	Redwing	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE045	VP3	13/01/2026	not provided	Redwing	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE046	VP7	14/01/2026	not provided	Redwing	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE047	VP13	15/01/2026	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
RE048	VP16	18/01/2026	not provided	Redwing	85	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE049	VP6	20/01/2026	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE050	VP5	22/01/2026	not provided	Redwing	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE051	VP10	03/03/2026	not provided	Redwing	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE052	VP13	06/03/2026	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE053	VP2	11/03/2026	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE054	VP16	12/03/2026	not provided	Redwing	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE055	VP11	18/03/2026	not provided	Redwing	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC

Table 7 - 4 - 99 Redwing winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
RE001	16/12/2023	not provided	TB CLASHBRACK	Redwing	1	habitat not recorded; present, not mapped (wintering)	NL
RE002	18/12/2023	not provided	T1 CARRONDAVDERG	Redwing	2	habitat not recorded; present, not mapped (wintering)	JD
RE003	18/12/2023	not provided	T1 CLOGHRAUN	Redwing	2	habitat not recorded; present, not mapped (wintering)	JD
RE004	02/01/2024	not provided	TA DRUMHILL	Redwing	26	habitat not recorded; present, not mapped (wintering)	PC
RE005	02/01/2024	not provided	TD DRUMHILL	Redwing	17	habitat not recorded; present, not mapped (wintering)	PC
RE006	02/01/2024	not provided	TE DRUMHILL	Redwing	36	habitat not recorded; present, not mapped (wintering)	PC
RE007	28/02/2024	not provided	TC CLASHBRACK	Redwing	2	habitat not recorded; present, not mapped (wintering)	JD
RE008	18/10/2024	not provided	T1A	Redwing	6	habitat not recorded; present, not mapped (wintering)	AD
RE009	31/10/2024	not provided	T2D	Redwing	4	habitat not recorded; present, not mapped (wintering)	JD
RE010	15/12/2023	not provided	TE DRUMHILL	Redwing	2	habitat not recorded; present, not mapped (wintering)	JH
RE011	17/12/2024	12:03	T1	Redwing	6	habitat not recorded; present, not mapped (wintering)	JD
RE012	19/12/2024	10:20	T3	Redwing	51	habitat not recorded; present, not mapped (wintering)	AD
RE013	20/12/2024	09:53	T4	Redwing	14	habitat not recorded; present, not mapped (wintering)	JD
RE014	20/12/2024	12:04	T3	Redwing	76	habitat not recorded; present, not mapped (wintering)	JD
RE015	20/12/2024	12:24	T4	Redwing	44	habitat not recorded; present, not mapped (wintering)	JD
RE016	20/12/2024	13:13	T3	Redwing	45	habitat not recorded; present, not mapped (wintering)	JD
RE017	22/01/2025	13:51	T2D	Redwing	20	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	AD
RE018	23/01/2025	11:26	T4A	Redwing	10	improved agricultural grassland; present, not mapped (wintering)	JD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
RE019	23/01/2025	12:44	T4C	Redwing	10	improved agricultural grassland, conifer plantation and scrub; present, not mapped (wintering)	JD
RE020	23/01/2025	13:27	T3B	Redwing	220	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	AD
RE021	23/01/2025	13:58	T4D	Redwing	2	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	JD
RE022	28/01/2025	09:30	T1C	Redwing	16	improved agricultural grassland, recently-felled woodland and conifer plantation; present, not mapped (wintering)	JD
RE023	25/03/2025	08:30	T2D	Redwing	4	habitat not recorded; present, not mapped (wintering)	JD
RE024	27/03/2025	08:40	T4D	Redwing	1	habitat not recorded; present, not mapped (wintering)	NL
RE025	21/10/2025	07:32	T4D	Redwing	1	improved agricultural grassland and conifer plantation; foraging, not mapped (wintering)	NL
RE026	10/12/2025	not provided	T3B	Redwing	1	habitat not recorded; present, not mapped (wintering)	NL
RE027	16/12/2025	not provided	T1B	Redwing	6	habitat not recorded; present, not mapped (wintering)	AD
RE028	19/12/2025	not provided	T4A	Redwing	4	habitat not recorded; present, not mapped (wintering)	NL
RE029	19/12/2025	not provided	T4C	Redwing	1	habitat not recorded; present, not mapped (wintering)	NL
RE030	22/12/2025	not provided	T2D	Redwing	4	habitat not recorded; present, not mapped (wintering)	JD
RE031	22/01/2026	not provided	T3A	Redwing	60	habitat not recorded; present, not mapped (wintering)	NL
RE032	29/01/2026	not provided	T2D	Redwing	5	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 – 100 Redwing hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RE001	not provided	14/11/2024	10:35	Redwing	1	improved agricultural grassland; present, not mapped	JD
RE002	not provided	28/11/2024	11:00	Redwing	1	improved agricultural grassland; present, not mapped	JD

Table 7 - 4 - 101 Redwing incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RE001	Vantage Point Survey; VP16	11/02/2025	not provided	Redwing	11	habitat not recorded; present	AD
RE002	Vantage Point Survey; VP13	12/02/2025	not provided	Redwing	40	habitat not recorded; present	AD
RE003	Vantage Point Survey; VP14	14/02/2025	not provided	Redwing	15	habitat not recorded; present	AD
RE004	Vantage Point Survey; VP15	17/02/2025	not provided	Redwing	30	habitat not recorded; present	AD
RE005	Vantage Point Survey; VP4	20/02/2025	not provided	Redwing	2	habitat not recorded; present	JD

Table 7 - 4 - 102 Redwing supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE001	VP10	12/10/2023	not provided	Redwing	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE002	VP14	14/10/2023	not provided	Redwing	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE003	VPh	26/10/2023	not provided	Redwing	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE004	VPi	27/10/2023	not provided	Redwing	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE005	VPo	27/10/2023	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE006	VPc	29/10/2023	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE007	VPa	01/11/2023	not provided	Redwing	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
RE008	VPo	05/11/2023	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE009	VPo	05/11/2023	not provided	Redwing	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE010	VPo	08/11/2023	not provided	Redwing	25	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE011	VPe	08/11/2023	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
RE012	VPh	20/11/2023	not provided	Redwing	26	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE013	VPh	20/11/2023	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE014	VPg	21/11/2023	not provided	Redwing	9	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE015	VPa	28/11/2023	not provided	Redwing	13	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
RE016	VPg	01/12/2023	not provided	Redwing	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
RE017	VP11	04/12/2023	not provided	Redwing	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE018	VPc	07/12/2023	not provided	Redwing	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE019	VPo	08/12/2023	not provided	Redwing	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
RE020	VPh	08/12/2023	not provided	Redwing	11	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE021	VP12	08/12/2023	not provided	Redwing	9	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE022	VP10	10/12/2023	not provided	Redwing	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE023	VPe	12/12/2023	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE024	VP8	12/12/2023	not provided	Redwing	7	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
RE025	VPo	13/12/2023	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE026	VP9	17/12/2023	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE027	VP5	19/12/2023	not provided	Redwing	30	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE028	VPd	20/12/2023	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE029	VP9	09/01/2024	not provided	Redwing	21	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE030	VPe	09/01/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
RE031	VPo	16/01/2024	not provided	Redwing	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE032	VP14	22/01/2024	not provided	Redwing	120	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE033	VP8	22/01/2024	not provided	Redwing	14	-	-	-	-	-	-	habitat not recorded; present, not mapped	SD
RE034	VPg	31/01/2024	not provided	Redwing	8	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE035	VPi	01/02/2024	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE036	VPi	01/02/2024	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE037	VPn	01/02/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE038	VP9	05/02/2024	not provided	Redwing	18	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE039	VPo	09/02/2024	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE040	VPk	12/02/2024	not provided	Redwing	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
RE041	VPk	12/02/2024	not provided	Redwing	12	-	-	-	-	-	-	habitat not recorded; present, not mapped	ST
RE042	VPg	15/02/2024	not provided	Redwing	16	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
RE043	VPa	16/02/2024	not provided	Redwing	45	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE044	VPd	19/02/2024	not provided	Redwing	40	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE045	VPo	20/02/2024	not provided	Redwing	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE046	VP14	21/02/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE047	VP8	21/02/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JH
RE048	VP14	21/02/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
RE049	VPi	25/02/2024	not provided	Redwing	34	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
RE050	VPg	26/02/2024	not provided	Redwing	15	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
RE051	VPo	02/03/2024	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE052	VP8	08/03/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE053	VPl	11/03/2024	not provided	Redwing	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
RE054	VPg	11/03/2024	not provided	Redwing	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
RE055	VPo	12/03/2024	not provided	Redwing	20	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
RE056	VPj	12/03/2024	not provided	Redwing	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM

1.24 Ring ouzel

Table 7 - 4 - 103 Ring ouzel breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
RZ001	16/04/2025	10:22	T1	Ring Ouzel	1	hedgerows and improved agricultural grassland; perched, adult male (not provided)	AD

Table 7 - 4 - 104 Ring ouzel incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RZ001	Vantage Point Survey; VP12	23/03/2026	07:00	Ring Ouzel	1	habitat not recorded; perched, it was on the road up to the phone masts, at 7am, in foggy conditions, before i started the vantage point watch	KC

1.25 Snipe

Table 7 - 4 - 105 Snipe vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN001	VP4	16/04/2024	08:26	Snipe	1	5	5	0	0	0	0	improved agricultural grassland; flying	JD
SN002	VP9	21/09/2024	08:00	Snipe	1	40	0	40	0	0	0	improved grassland; flying	SD
SN003	VP10	22/09/2024	12:22	Snipe	1	20	20	0	0	0	0	improved grassland; flying	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN004	VP1	27/09/2024	09:50	Snipe	1	27	27	0	0	0	0	improved agricultural grassland and heath; flying, landing	DM
SN005	VP1	27/09/2024	12:58	Snipe	1	15	15	0	0	0	0	heath; flushed, flying, flushed by hunting kestrel	DM
SN006	VP13	30/09/2024	15:57	Snipe	1	20	0	0	20	0	0	improved grassland; flying	AD
SN007	VP7	01/10/2024	06:43	Snipe	2	10	10	0	0	0	0	conifer plantation; flying, both flying low over 2f, landed into 2f n of vp	JD
SN008	VP11	14/10/2024	09:00	Snipe	1	7	7	0	0	0	0	habitat not recorded; flushed, flushed from field near access lane	JD
SN009	VP11	14/10/2024	10:50	Snipe	1	8	8	0	0	0	0	habitat not recorded; flushed, flushed by hunting kestrel, flew to s and landed back in tree	JD
SN010	VP2	15/10/2024	15:13	Snipe	2	20	0	20	0	0	0	improved agricultural grassland; flying	AD
SN011	VP8	17/10/2024	14:09	Snipe	9	273	93	180	0	0	0	improved agricultural grassland; flying, flying over fields and valley, s of vp moving w	JD
SN012	VP14	22/10/2024	09:34	Snipe	6	30	30	0	0	0	0	improved grassland; flying	SD
SN013	VP10	22/10/2024	11:07	Snipe	3	21	21	0	0	0	0	improved agricultural grassland; flying, flying	JD
SN014	VP10	22/10/2024	12:22	Snipe	6	8	8	0	0	0	0	improved agricultural grassland; flying, flying	JD
SN015	VP10	22/10/2024	12:22	Snipe	5	8	8	0	0	0	0	improved agricultural grassland; flying, flying	JD
SN016	VP10	22/10/2024	16:52	Snipe	1	30	30	0	0	0	0	improved agricultural grassland; flying, flying	JD
SN017	VP10	22/10/2024	16:52	Snipe	1	18	18	0	0	0	0	improved agricultural grassland; flying, flying	JD
SN018	VP16	24/10/2024	12:15	Snipe	4	20	0	20	0	0	0	improved grassland; flying	SD
SN019	VP3	31/10/2024	13:33	Snipe	2	70	5	10	55	0	0	recently-felled woodland, conifer plantation and improved agricultural grassland; flushed, flying, circling, landing, flushed by hunting kestrel, circled and landed again	DM
SN020	VP3	31/10/2024	17:36	Snipe	1	5	5	0	0	0	0	improved agricultural grassland; flying, calling	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN021	VP12	04/11/2024	11:08	Snipe	1	23	23	0	0	0	0	recently-felled woodland and conifer plantation; flushed, flying	JD
SN022	VP16	05/11/2024	12:03	Snipe	1	5	5	0	0	0	0	improved agricultural grassland; flushed, flying	JD
SN023	VP16	05/11/2024	15:14	Snipe	1	72	0	72	0	0	0	improved agricultural grassland; flying	JD
SN024	VP9	08/11/2024	11:42	Snipe	1	34	0	34	0	0	0	improved agricultural grassland and scrub; flying	AD
SN025	VP8	15/11/2024	12:52	Snipe	1	28	0	14	14	0	0	scrub and conifer plantation; flying	AD
SN026	VP11	16/11/2024	15:01	Snipe	4	30	0	30	0	0	0	improved agricultural grassland; flying	AD
SN027	VP10	17/11/2024	12:03	Snipe	1	20	20	0	0	0	0	improved agricultural grassland; flying	AD
SN028	VP1	19/11/2024	11:08	Snipe	1	20	0	20	0	0	0	bogs and scrub; flying	SD
SN029	VP13	19/11/2024	11:35	Snipe	1	50	0	50	0	0	0	recently-felled woodland, conifer plantation and improved agricultural grassland; flying	JD
SN030	VP14	21/11/2024	12:04	Snipe	4	35	35	0	0	0	0	improved agricultural grassland; flying	JD
SN031	VP14	21/11/2024	12:10	Snipe	4	100	30	70	0	0	0	improved agricultural grassland and scrub; flying	JD
SN032	VP14	21/11/2024	12:11	Snipe	8	15	0	15	0	0	0	improved agricultural grassland and scrub; flying, joins the four birds from previous flight (8 total)	JD
SN033	VP3	22/11/2024	12:20	Snipe	4	15	0	15	0	0	0	improved agricultural grassland; flying	SD
SN034	VP6	24/11/2024	15:16	Snipe	1	20	20	0	0	0	0	improved agricultural grassland; flying	SD
SN035	VP10	11/12/2024	08:27	Snipe	5	900	900	0	0	0	0	improved agricultural grassland; flying, adult, flying ne	SD
SN036	VP12	12/12/2024	09:33	Snipe	4	12	12	0	0	0	0	conifer plantation; flying	AD
SN037	VP7	16/12/2024	17:03	Snipe	2	30	30	0	0	0	0	recently-felled woodland; calling	DM
SN038	VP11	19/12/2024	08:24	Snipe	2	240	240	0	0	0	0	improved agricultural grassland; circling, flying, adult, flying se	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN039	VP9	07/01/2025	11:55	Snipe	1	30	5	10	15	0	0	improved agricultural grassland and wet grassland; flying	DM
SN040	VP16	08/01/2025	11:10	Snipe	2	3	3	0	0	0	0	improved agricultural grassland; flying	JD
SN041	VP11	09/01/2025	11:02	Snipe	2	12	12	0	0	0	0	improved agricultural grassland; flying	AD
SN042	VP14	09/01/2025	16:27	Snipe	3	55	23	32	0	0	0	improved agricultural grassland; flying	JD
SN043	VP12	17/01/2025	11:45	Snipe	1	5	5	0	0	0	0	conifer plantation; flying	JD
SN044	VP2	21/01/2025	16:40	Snipe	3	35	0	0	35	0	0	improved agricultural grassland; flying	SD
SN045	VP2	21/01/2025	16:53	Snipe	7	15	0	15	0	0	0	improved agricultural grassland; circling	SD
SN046	VP3	22/01/2025	13:20	Snipe	1	20	20	0	0	0	0	improved agricultural grassland; flying	SD
SN047	VP1	27/01/2025	14:04	Snipe	1	20	20	0	0	0	0	improved agricultural grassland and heath; flying	SD
SN048	VP1	27/01/2025	14:54	Snipe	6	25	0	25	0	0	0	improved agricultural grassland and heath; circling	SD
SN049	VP5	30/01/2025	12:03	Snipe	1	30	0	30	0	0	0	improved agricultural grassland; flying	SD
SN050	VP6	17/02/2025	07:54	Snipe	1	10	10	0	0	0	0	improved agricultural grassland and recently-felled woodland; flying	SD
SN051	VP7	18/02/2025	09:58	Snipe	1	10	10	0	0	0	0	recently-felled woodland; flying	SD
SN052	VP7	18/02/2025	11:01	Snipe	2	15	0	15	0	0	0	recently-felled woodland; circling	SD
SN053	VP3	18/02/2025	11:38	Snipe	1	6	6	0	0	0	0	improved agricultural grassland; flushed, flying	JD
SN054	VP3	18/02/2025	13:18	Snipe	1	8	8	0	0	0	0	improved agricultural grassland; flushed, flying	JD
SN055	VP10	20/02/2025	08:34	Snipe	1	20	0	20	0	0	0	improved agricultural grassland and recently-felled woodland; flying	SD
SN056	VP11	27/02/2025	18:45	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying, calling	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN057	VP3	01/03/2025	16:24	Snipe	3	10	0	10	0	0	0	improved grassland; flying	AD
SN058	VP1	08/03/2025	15:44	Snipe	1	18	18	0	0	0	0	improved grassland; flying	AD
SN059	VP8	18/03/2025	14:45	Snipe	1	20	20	0	0	0	0	improved grassland; flying, in from east, dropped down into forestry into field, down in valley s of vp	JD
SN060	VP14	20/03/2025	05:39	Snipe	2	-	-	-	-	-	-	improved agricultural grassland; calling, heard not seen	CB
SN061	VP14	20/03/2025	05:41	Snipe	1	-	-	-	-	-	-	improved agricultural grassland; calling, heard not seen	CB
SN062	VP9	22/08/2025	12:51	Snipe	4	14	14	0	0	0	0	improved agricultural grassland; flying, likely landed in damp grasslands at end of flightline but obscured from view	NL
SN063	VP9	20/09/2025	15:36	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying	AD
SN064	VP6	23/09/2025	09:10	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying	MS
SN065	VP7	06/10/2025	09:31	Snipe	2	19	0	19	0	0	0	conifer plantation; flying	JD
SN066	VP7	06/10/2025	09:38	Snipe	1	20	5	15	0	0	0	conifer plantation; flying	JD
SN067	VP9	07/10/2025	10:08	Snipe	2	607	0	607	0	0	0	improved agricultural grassland; flying, mixed in flock of golden plover	JD
SN068	VP16	21/10/2025	16:30	Snipe	1	-	-	-	-	-	-	improved agricultural grassland; calling, heard not seen	JM
SN069	VP5	24/10/2025	09:26	Snipe	1	13	13	0	0	0	0	improved agricultural grassland; flying	AD
SN070	VP5	24/10/2025	13:13	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying	AD
SN071	VP1	06/11/2025	10:10	Snipe	7	120	120	0	0	0	0	heath; flying	MS
SN072	VP16	06/11/2025	12:59	Snipe	1	126	2	124	0	0	0	improved agricultural grassland; flying, on ground	NL
SN073	VP16	06/11/2025	15:33	Snipe	1	2	1	1	0	0	0	improved agricultural grassland; flying, on ground	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN074	VP11	07/11/2025	15:47	Snipe	5	65	0	65	0	0	0	improved agricultural grassland; flying, 5 snipe flying over fields, se of vp	JD
SN075	VP4	08/11/2025	11:05	Snipe	15	15	15	0	0	0	0	improved agricultural grassland; flying	MS
SN076	VP6	08/11/2025	11:36	Snipe	1	20	0	0	20	0	0	improved agricultural grassland; flying	AD
SN077	VP10	19/11/2025	10:00	Snipe	1	15	5	10	0	0	0	improved agricultural grassland; on ground, flying, flushed walking to vp	NL
SN078	VP9	02/12/2025	11:12	Snipe	1	7	1	6	0	0	0	improved agricultural grassland; flying	NL
SN079	VP16	16/12/2025	17:01	Snipe	1	9	9	0	0	0	0	improved agricultural grassland; flying	AMC
SN080	VP11	06/01/2026	15:16	Snipe	1	33	0	33	0	0	0	improved agricultural grassland and conifer plantation; flying, flying and calling over vp, away to north	JD
SN081	VP4	10/01/2026	15:38	Snipe	2	42	0	42	0	0	0	improved agricultural grassland; flying	KC
SN082	VP3	13/01/2026	14:38	Snipe	1	30	5	25	0	0	0	improved agricultural grassland; flying	KC
SN083	VP6	20/01/2026	15:06	Snipe	1	26	0	26	0	0	0	improved agricultural grassland; flying	AD
SN084	VP9	21/01/2026	14:14	Snipe	1	45	0	45	0	0	0	improved agricultural grassland; flying	AD
SN085	VP1	22/01/2026	08:10	Snipe	1	10	10	0	0	0	0	scrub; took off	DM
SN086	VP1	22/01/2026	08:35	Snipe	2	47	5	20	22	0	0	improved agricultural grassland and scrub; flying, landing	DM
SN087	VP5	22/01/2026	09:16	Snipe	2	10	5	5	0	0	0	improved agricultural grassland and conifer plantation; flying	KC
SN088	VP16	12/02/2026	12:35	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying	JD
SN089	VP6	23/02/2026	12:26	Snipe	2	27	10	17	0	0	0	improved agricultural grassland and conifer plantation; flying	KC
SN090	VP6	23/02/2026	14:07	Snipe	6	28	8	20	0	0	0	improved agricultural grassland; flying	KC
SN091	VP1	24/02/2026	10:10	Snipe	10	20	20	0	0	0	0	bogs; perched, flying	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN092	VP11	18/03/2026	07:41	Snipe	4	12	12	0	0	0	0	improved agricultural grassland; flying	KC
SN093	VP11	18/03/2026	10:10	Snipe	5	8	8	0	0	0	0	improved agricultural grassland; flying	KC
SN094	VP12	23/03/2026	12:06	Snipe	1	9	9	0	0	0	0	immature woodland; flying	KC

Table 7 - 4 - 106 Snipe winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SN001	16/10/2023	not provided	TA DRUMHILL	Snipe	1	habitat not recorded; flushed, not mapped, flushed form field (wintering)	LH
SN002	25/10/2023	not provided	TA CLASHBRACK	Snipe	1	habitat not recorded; present, edge of path (wintering)	LH
SN003	26/10/2023	not provided	T5 CARRONDAVDERG	Snipe	1	habitat not recorded; present (wintering)	LH
SN004	19/02/2024	not provided	T3 CLOGHRAUN	Snipe	1	habitat not recorded; flying, flushed, not mapped (wintering)	PC
SN005	28/02/2024	not provided	TB CLASHBRACK	Snipe	3	habitat not recorded; flying, not mapped (wintering)	JD
SN006	18/10/2024	not provided	T1B	Snipe	1	habitat not recorded; present (wintering)	AD
SN007	25/10/2024	not provided	T3D	Snipe	1	habitat not recorded; present, not mapped (wintering)	SD
SN008	26/10/2024	not provided	T4A	Snipe	1	habitat not recorded; present, not mapped (wintering)	SD
SN009	31/10/2024	not provided	T2A	Snipe	3	improved grassland; flying, flushed (wintering)	JD
SN010	17/12/2024	12:03	T1	Snipe	7	habitat not recorded; present, not mapped (wintering)	JD
SN011	18/12/2024	10:30	T2	Snipe	1	habitat not recorded; present, not mapped (wintering)	JD
SN012	18/12/2024	11:40	T2	Snipe	2	habitat not recorded; present, not mapped (wintering)	JD
SN013	23/01/2025	09:58	T3D	Snipe	1	recently-felled woodland and improved agricultural grassland; present, not mapped (wintering)	AD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SN014	23/01/2025	13:58	T4D	Snipe	1	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	JD
SN015	28/01/2025	09:30	T1C	Snipe	3	improved agricultural grassland, recently-felled woodland and conifer plantation; present, not mapped (wintering)	JD
SN016	28/01/2025	10:50	T1A	Snipe	4	improved agricultural grassland, scrub and conifer plantation; present, not mapped (wintering)	JD
SN017	27/03/2025	08:40	T4D	Snipe	1	habitat not recorded; present, not mapped (wintering)	NL
SN018	27/03/2025	13:23	T4A	Snipe	1	habitat not recorded; present, not mapped (wintering)	NL
SN019	09/10/2025	09:55	T3A	Snipe	2	improved agricultural grassland; flushed, not mapped (wintering)	NL
SN020	21/10/2025	12:17	T4A	Snipe	2	improved agricultural grassland and cultivated land; flushed, not mapped (wintering)	NL
SN021	10/12/2025	not provided	T3A	Snipe	5	habitat not recorded; present, flushed from west end of transect. (wintering)	NL
SN022	10/12/2025	not provided	T3D	Snipe	2	habitat not recorded; present, not mapped, flushed from forestry track at southern area of transect. (wintering)	NL
SN023	19/12/2025	not provided	T4A	Snipe	5	habitat not recorded; present, not mapped, flushed from north end of transect. (wintering)	NL
SN024	22/12/2025	not provided	T2A	Snipe	3	habitat not recorded; present, not mapped, fields around vp6. (wintering)	JD
SN025	22/12/2025	not provided	T2B	Snipe	2	habitat not recorded; present, not mapped (wintering)	NL
SN026	15/01/2026	not provided	T4A	Snipe	1	improved agricultural grassland; flushed, not mapped (wintering)	NL
SN027	22/01/2026	not provided	T3A	Snipe	1	improved agricultural grassland; flushed, not mapped, at southwest end of transect (wintering)	NL
SN028	09/03/2026	07:10	T2	Snipe	1	habitat not recorded; flushed, not mapped, flushed from ga1 sw of vp6 (wintering)	NL
SN029	19/03/2026	07:40	T1	Snipe	3	habitat not recorded; present, not mapped (wintering)	NL
SN030	19/03/2026	10:36	T1	Snipe	1	habitat not recorded; present, not mapped, flushed from side of forestry track, east end of transect. (wintering)	NL
SN031	26/03/2026	07:19	T4	Snipe	1	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 107 Snipe breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SN001	10/04/2025	07:43	T3	Snipe	1	habitat not recorded; present, not mapped (not provided)	NL
SN002	12/04/2025	08:30	T1	Snipe	1	habitat not recorded; present, not mapped (not provided)	PA

Table 7 - 4 - 108 Snipe hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SN001	not provided	29/10/2024	16:28	Snipe	1	habitat not recorded; present	AD
SN002	Dungarvan Bay	14/11/2024	14:00	Snipe	3	muddy sand shores; present	JD
SN003	Monanea Lake	14/11/2024	17:00	Snipe	2	watercourses and wet grassland; present	JD
SN004	Monanea Lake	28/11/2024	11:00	Snipe	3	watercourses; present	JD
SN005	Ballynaclash Quay South	23/01/2025	14:00	Snipe	5	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
SN006	Ballynaclash	10/02/2025	12:00	Snipe	9	depositing/lowland rivers and tall-herb swamps; present	AD
SN007	Lyre	09/01/2026	09:11	Snipe	1	habitat not recorded; present, most birds at high tide roost	NL

Table 7 - 4 - 109 Snipe incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SN001	Breeding Woodcock Survey; Drumhill	18/04/2024	20:56	Snipe	1	semi-natural grassland and improved agricultural grassland; calling	JD
SN002	Breeding Woodcock Survey; Drumhill	18/04/2024	21:33	Snipe	1	drainage ditches; flushed	JD
SN003	Breeding Woodcock Survey; Drumhill	18/04/2024	21:35	Snipe	1	habitat not recorded; calling	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SN004	Vantage Point Survey; VP1	27/09/2024	13:30	Snipe	1	heath; flushed	DM
SN005	Hen Harrier Roost Survey; forestry road	26/10/2024	16:35	Snipe	1	conifer plantation; flying, flushed	NL
SN006	Hen Harrier Roost Survey; not provided	26/10/2024	not provided	Snipe	1	habitat not recorded; present, heard not seen, not mapped	NL
SN007	Hen Harrier Roost Survey; not provided	29/10/2024	not provided	Snipe	10	habitat not recorded; calling, flying, flushed, not mapped	NL
SN008	Hen Harrier Roost Survey; not provided	30/10/2024	not provided	Snipe	1	habitat not recorded; present, not mapped	JD
SN009	Wintering Golden Plover Survey; Reanaboola	22/11/2024	12:00	Snipe	2	improved agricultural grassland; present	JD
SN010	Hen Harrier Roost Survey; LyreD	22/11/2024	14:30	Snipe	2	scrub and wet grassland; flying, landing	NL
SN011	Hen Harrier Roost Survey; Lyre C	24/12/2024	17:00	Snipe	1	habitat not recorded; calling, heard but not seen on way back from watch location. it was very close, i probably flushed it.	NL
SN012	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Snipe	50	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
SN013	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Snipe	1	depositing/lowland rivers; present	JD
SN014	Hen Harrier Roost Survey; LyreC	26/02/2025	16:03	Snipe	1	recently-felled woodland; flying	NL
SN015	Hen Harrier Roost Survey; LyreA	14/03/2025	19:03	Snipe	1	scrub, improved agricultural grassland and conifer plantation; flying, calling	NL
SN016	Hen Harrier Roost Survey; LyreD	28/03/2025	18:34	Snipe	2	habitat not recorded; flying	JD
SN017	Hen Harrier Roost Survey; LyreC	18/11/2025	16:22	Snipe	1	habitat not recorded; flying, 1 flying 20-50m height. ref 2 on aerial photo	NL
SN018	Hen Harrier Roost Survey; LyreB	20/11/2025	15:10	Snipe	2	conifer plantation; flushed, 2 snipe flushed from forestry path 10 sec @ 0-20m	JD
SN019	Hen Harrier Roost Survey; LyreB	20/11/2025	17:00	Snipe	1	habitat not recorded; flying, flying w of vp @ 0-20m	JD
SN020	Vantage Point Survey; Ballycurrane	28/11/2025	09:54	Snipe	1	improved agricultural grassland; flying, calling, behind vantage point	DM
SN021	Vantage Point Survey; VP1	03/12/2025	08:16	Snipe	1	improved agricultural grassland; flushed, flushed on walk to vantage point.	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SN022	Vantage Point Survey; VP1	22/01/2026	07:20	Snipe	4	scrub; flushed, before survey	DM
SN023	Vantage Point Survey; VP1	22/01/2026	13:17	Snipe	1	scrub and conifer plantation; flying, callung, behind vantage point	DM
SN024	Hen Harrier Roost Survey; Beside Monaneea Lake	28/01/2026	15:36	Snipe	2	habitat not recorded; present, flew in and landed beside lake.	KC
SN025	Wintering Golden Plover Survey; Lackenagreany	23/02/2026	10:40	Snipe	1	improved agricultural grassland; flushed	NL
SN026	Vantage Point Survey; VP6	02/03/2026	06:06	Snipe	1	improved agricultural grassland; flushed, flushed on walk to vantage point.	NL
SN027	Wintering Golden Plover Survey; Lyre	26/03/2026	09:25	Snipe	1	improved agricultural grassland; flying, 1 flew in and landed in ga1 under area where golden plover were circling ref 3 on map	NL
SN028	Hen Harrier Roost Survey; Lyre D	27/03/2026	18:32	Snipe	1	habitat not recorded; flying, flew in from ne, down into vegetation edge of lake, 0-20m	JD

Table 7 - 4 - 110 Snipe supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN001	VPf	04/10/2023	11:14	Snipe	9	26	26	0	0	0	0	conifer plantation; flying, stationary	KC
SN002	VP10	12/10/2023	09:48	Snipe	19	50	0	0	50	0	0	improved agricultural grassland; flying, travelling north to south-west	AD
SN003	VP8	12/10/2023	09:58	Snipe	2	16	16	0	0	0	0	semi-natural grassland and improved agricultural grassland; flying, travelling west to east	JH
SN004	VP5	12/10/2023	10:10	Snipe	7	17	17	0	0	0	0	semi-natural grassland; flying, travelling north to south	KC
SN005	VP8	12/10/2023	10:42	Snipe	30	20	20	0	0	0	0	improved agricultural grassland and semi-natural grassland; flying, travelling east to west	JH
SN006	VPb	12/10/2023	11:07	Snipe	1	12	12	0	0	0	0	conifer plantation; flying, not mapped, stationary	JD
SN007	VP9	16/10/2023	11:01	Snipe	1	48	48	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JH
SN008	VPm	19/10/2023	09:30	Snipe	3	6	6	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN009	VP9	20/10/2023	09:55	Snipe	1	25	0	25	0	0	0	improved agricultural grassland; flying, travelling west to east	SD
SN010	VP9	20/10/2023	13:21	Snipe	24	40	0	40	0	0	0	improved agricultural grassland; flying, travelling west to east	SD
SN011	VPe	24/10/2023	09:18	Snipe	1	15	10	5	0	0	0	improved agricultural grassland; flying, travelling north to south	LH
SN012	VPi	27/10/2023	08:59	Snipe	2	87	22	65	0	0	0	improved agricultural grassland; flying, travelling east to west	NL
SN013	VP11	31/10/2023	08:01	Snipe	1	10	10	0	0	0	0	improved agricultural grassland and scrub; flying, travelling east to southwest	NL
SN014	VP11	31/10/2023	12:05	Snipe	1	10	10	0	0	0	0	improved agricultural grassland; flying, travelling east to west	NL
SN015	VP5	21/11/2023	08:17	Snipe	1	2	2	0	0	0	0	improved agricultural grassland; flying, travelling south to north	NL
SN016	VP11	24/11/2023	10:27	Snipe	1	2	2	0	0	0	0	semi-natural grassland; flying, travelling east to west	NL
SN017	VPi	26/11/2023	12:40	Snipe	1	20	0	20	0	0	0	conifer plantation; flying, travelling west to east	SD
SN018	VP9	29/11/2023	14:24	Snipe	1	12	12	0	0	0	0	semi-natural grassland; flying, snipe flying west of vp, dropped down into rushy field	JD
SN019	VP11	04/12/2023	12:16	Snipe	2	8	8	0	0	0	0	improved agricultural grassland; flying, travelling west to east	KC
SN020	VPf	12/12/2023	09:02	Snipe	1	10	10	0	0	0	0	conifer plantation; flying, travelling south to north	JD
SN021	VPe	12/12/2023	11:55	Snipe	1	15	0	15	0	0	0	improved agricultural grassland; flying, travelling south to north	KC
SN022	VP5	19/12/2023	11:26	Snipe	1	9	9	0	0	0	0	improved agricultural grassland; flying, travelling east to west	KC
SN023	VP11	29/01/2024	12:16	Snipe	5	13	13	0	0	0	0	improved agricultural grassland; flying	KC
SN024	VP9	05/02/2024	10:11	Snipe	1	15	15	0	0	0	0	improved agricultural grassland; flying	AD
SN025	VPf	07/02/2024	10:14	Snipe	1	10	0	10	0	0	0	conifer plantation; flying, travelling north to south	JD
SN026	VPf	07/02/2024	11:09	Snipe	1	23	23	0	0	0	0	conifer plantation; flying, travelling west to east	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SN027	VP11	21/02/2024	10:37	Snipe	6	9	9	0	0	0	0	improved agricultural grassland and semi-natural grassland; flying	KC
SN028	VP5	26/02/2024	12:24	Snipe	2	7	7	0	0	0	0	improved agricultural grassland; flying, travelling south to north	KC
SN029	VP11	03/03/2024	15:21	Snipe	2	2	2	0	0	0	0	improved agricultural grassland; flying, stationary	NL
SN030	VP9	10/03/2024	11:01	Snipe	1	12	12	0	0	0	0	improved agricultural grassland; flying, travelling west to southeast	AD
SN031	VP5	11/03/2024	12:06	Snipe	1	16	16	0	0	0	0	semi-natural grassland; flying, travelling south to north	AD

1.26

Stock dove

Table 7 - 4 - 111 Stock dove vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SD001	VP7	03/04/2024	13:23	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present	NL
SD002	VP9	09/04/2024	14:23	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present	NL
SD003	VP10	15/04/2024	13:54	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present	NL
SD004	VP2	19/04/2024	15:42	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present	AD
SD005	VP16	26/04/2024	16:00	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present	CC
SD006	VP15	20/05/2024	13:49	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present	NL
SD007	VP16	21/05/2024	13:16	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present	NL
SD008	VP13	23/05/2024	13:30	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present	NL
SD009	VP8	28/05/2024	15:00	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SD010	VP6	04/06/2024	14:09	Stock Dove	2	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SD011	VP15	11/06/2024	14:30	Stock Dove	2	-	-	-	-	-	-	improved agricultural grassland; foraging	JD
SD012	VP4	11/06/2024	20:15	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SD013	VP16	14/06/2024	13:30	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland; foraging	JD
SD014	VP12	27/06/2024	17:57	Stock Dove	2	-	-	-	-	-	-	recently-felled woodland; foraging	AD
SD015	VP10	06/07/2024	13:28	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD016	VP7	07/07/2024	19:42	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD017	VP16	16/07/2024	14:20	Stock Dove	6	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD018	VP11	19/07/2024	14:54	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD019	VP15	20/07/2024	19:27	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD020	VP2	08/08/2024	13:52	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD021	VP16	13/08/2024	15:15	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD022	VP15	16/08/2024	14:30	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD023	VP4	30/08/2024	14:15	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD024	VP8	17/10/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD025	VP8	17/10/2024	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD026	VP8	17/10/2024	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD027	VP8	18/03/2025	not provided	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present, not mapped, total seen during survey	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SD028	VP4	14/04/2025	07:50	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD029	VP10	15/04/2025	07:14	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
SD030	VP15	22/04/2025	07:29	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD031	VP14	13/05/2025	07:26	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
SD032	VP15	19/05/2025	07:23	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
SD033	VP16	21/05/2025	07:23	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
SD034	VP10	28/05/2025	07:34	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD035	VP10	05/07/2025	07:58	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD036	VP16	20/07/2025	10:06	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD037	VP11	23/07/2025	06:46	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD038	VP13	23/07/2025	08:03	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
SD039	VP8	31/07/2025	09:11	Stock Dove	1	30	30	0	0	0	0	improved agricultural grassland and mixed conifer woodland; flying, cricling, perching	DM
SD040	VP8	31/07/2025	09:13	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland and conifer plantation; calling	DM
SD041	VP8	31/07/2025	09:15	Stock Dove	1	20	20	0	0	0	0	improved agricultural grassland; flying, perching	DM
SD042	VP8	31/07/2025	09:16	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland; perching, calling	DM
SD043	VP8	31/07/2025	09:18	Stock Dove	3	20	20	0	0	0	0	improved agricultural grassland and mixed conifer woodland; flying, circling	DM
SD044	VP8	31/07/2025	09:21	Stock Dove	1	10	10	0	0	0	0	improved agricultural grassland and mixed conifer woodland; flying	DM
SD045	VP8	31/07/2025	10:24	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland; calling	DM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SD046	VP8	31/07/2025	10:28	Stock Dove	4	40	40	0	0	0	0	improved agricultural grassland and mixed conifer woodland; flying, cirlcing, landing, perching	DM
SD047	VP8	31/07/2025	11:55	Stock Dove	1	10	10	0	0	0	0	improved agricultural grassland; flying	DM
SD048	VP8	31/07/2025	12:06	Stock Dove	2	40	40	0	0	0	0	improved agricultural grassland; flying, circling	DM
SD049	VP8	08/08/2025	08:30	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD
SD050	VP5	21/08/2025	07:12	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD051	VP9	22/08/2025	07:03	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD052	VP10	28/08/2025	14:01	Stock Dove	1	-	-	-	-	-	-	improved agricultural grassland and highly modified/non-native woodland; calling	DM
SD053	VP15	02/09/2025	not provided	Stock Dove	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD054	VP16	26/09/2025	not provided	Stock Dove	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD055	VP16	21/10/2025	16:30	Stock Dove	2	-	-	-	-	-	-	improved agricultural grassland; foraging	JM
SD056	VP5	04/12/2025	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD057	VP8	12/12/2025	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; , not mapped	MS
SD058	VP16	18/01/2026	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL

Table 7 - 4 - 112 Stock dove winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SD001	25/03/2025	08:30	T2D	Stock Dove	1	habitat not recorded; present, not mapped (wintering)	JD
SD002	15/01/2026	not provided	T4C	Stock Dove	4	habitat not recorded; present, not mapped (wintering)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SD003	22/01/2026	not provided	T3B	Stock Dove	9	habitat not recorded; present, not mapped (wintering)	NL
SD004	29/01/2026	not provided	T2D	Stock Dove	1	habitat not recorded; present, not mapped (wintering)	JD
SD005	26/03/2026	09:31	T4	Stock Dove	1	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 113 Stock dove breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SD001	04/04/2024	12:24	TB	Stock Dove	4	habitat not recorded; present (not provided)	NL
SD002	29/05/2024	09:23	T3D	Stock Dove	4	habitat not recorded; present (not provided)	NL
SD003	29/05/2024	11:44	T3A	Stock Dove	1	habitat not recorded; present (not provided)	NL
SD004	30/05/2024	11:33	T4A	Stock Dove	4	habitat not recorded; present (not provided)	NL
SD005	15/06/2024	09:19	T1C	Stock Dove	2	improved agricultural grassland and hedgerows; foraging (suitable nesting habitat; possible breeder)	NL
SD006	10/04/2025	07:43	T3	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL
SD007	12/04/2025	08:30	T1	Stock Dove	2	habitat not recorded; present, not mapped (not provided)	PA
SD008	14/05/2025	07:10	T1	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL
SD009	15/05/2025	07:11	T2	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL
SD010	15/05/2025	08:28	T2	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL
SD011	26/05/2025	07:15	T3	Stock Dove	10	habitat not recorded; present, not mapped (not provided)	PA
SD012	26/05/2025	10:30	T3	Stock Dove	2	habitat not recorded; present, not mapped (not provided)	PA
SD013	19/06/2025	10:08	T4	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SD014	19/06/2025	10:08	T4	Stock Dove	1	habitat not recorded; present, not mapped (not provided)	NL
SD015	24/06/2025	07:15	T1	Stock Dove	2	habitat not recorded; present, not mapped (not provided)	JD
SD016	19/08/2025	09:32	T3	Stock Dove	2	habitat not recorded; present, not mapped (not provided)	AD
SD017	28/08/2025	06:31	T4	Stock Dove	1	habitat not recorded; displaying, not mapped (not provided)	NL
SD018	28/08/2025	08:10	T4	Stock Dove	3	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 114 Stock dove hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SD001	Lyre	23/03/2026	not provided	Stock Dove	5	habitat not recorded; present	NL

Table 7 - 4 - 115 Stock dove incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SD001	Birds of Prey Survey; not provided	16/04/2025	09:15	Stock Dove	1	improved agricultural grassland; singing, display flight, observed around agricultural habitat with mature trees to the sw	NL
SD002	Birds of Prey Survey; not provided	16/04/2025	11:37	Stock Dove	1	conifer plantation and improved agricultural grassland; flying	NL
SD003	Birds of Prey Survey; not provided	05/05/2025	09:15	Stock Dove		improved agricultural grassland; present, all from location marked 2 on map, singles in flight @ 2 locations to the north, 1 landing in an area of mature deciduous trees	NL
SD004	Birds of Prey Survey; not provided	05/05/2025	10:45	Stock Dove	1	improved agricultural grassland; present, area 4 on map	NL
SD005	Birds of Prey Survey; not provided	05/05/2025	12:30	Stock Dove	2	improved agricultural grassland; perched, 1 pair present in mature trees location 5 on map	NL
SD006	Breeding Woodcock Survey; T3	09/05/2025	19:40	Stock Dove	2	habitat not recorded; present, unmapped	NL
SD007	Birds of Prey Survey; Lyre	02/06/2025	13:00	Stock Dove	1	improved agricultural grassland; perched, in a tree ref 8 on map	NL

Table 7 - 4 - 116 Stock dove supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SD001	VP10	12/10/2023	not provided	Stock Dove	4	-	-	-	-	-	-	habitat not recorded; present, not mapped	AD
SD002	VP5	12/10/2023	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	KC
SD003	VPg	19/10/2023	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM
SD004	VP11	31/10/2023	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD005	VPf	15/11/2023	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD006	VP11	24/11/2023	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD007	VPo	08/12/2023	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PC
SD008	VPo	16/01/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JP
SD009	VPh	16/01/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
SD010	VPi	01/02/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD011	VPk	12/02/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	SN
SD012	VPk	12/02/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	ST
SD013	VPh	01/03/2024	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD014	VPo	02/03/2024	not provided	Stock Dove	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD015	VP11	03/03/2024	not provided	Stock Dove	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD016	VP8	08/03/2024	not provided	Stock Dove	5	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SD017	VPl	11/03/2024	not provided	Stock Dove	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	JNM

1.27 Swift

Table 7 - 4 – 117 Swift vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SI001	VP14	17/05/2024	20:37	Swift	1	-	-	-	-	-	-	habitat not recorded; present	NL
SI002	VP10	22/05/2024	12:42	Swift	1	20	20	0	0	0	0	improved agricultural grassland; flying	JD
SI003	VP10	22/05/2024	13:15	Swift	1	60	60	0	0	0	0	improved agricultural grassland; flying	JD
SI004	VP5	22/05/2024	18:21	Swift	2	-	-	-	-	-	-	habitat not recorded; present	AD
SI005	VP11	23/05/2024	13:07	Swift	1	81	81	0	0	0	0	improved agricultural grassland; flying	JD
SI006	VP13	23/05/2024	13:30	Swift	1	-	-	-	-	-	-	habitat not recorded; present	NL
SI007	VP4	31/05/2024	15:46	Swift	3	119	0	119	0	0	0	semi-natural grassland and improved agricultural grassland; flying, foraging	JD
SI008	VP1	03/06/2024	14:29	Swift	2	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SI009	VP6	04/06/2024	14:09	Swift	1	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SI010	VP5	07/06/2024	12:30	Swift	3	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SI011	VP15	11/06/2024	09:32	Swift	2	111	111	0	0	0	0	improved agricultural grassland; flying	JD
SI012	VP15	11/06/2024	12:01	Swift	1	88	0	88	0	0	0	improved agricultural grassland; flying	JD
SI013	VP4	11/06/2024	20:15	Swift	12	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SI014	VP13	13/06/2024	14:56	Swift	1	47	47	0	0	0	0	conifer plantation and recently-felled woodland; flying	JD
SI015	VP3	14/06/2024	14:26	Swift	6	-	-	-	-	-	-	improved agricultural grassland; foraging	NL
SI016	VP9	14/06/2024	18:08	Swift	1	-	-	-	-	-	-	improved agricultural grassland; foraging	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SI017	VP10	15/06/2024	15:41	Swift	4	-	-	-	-	-	-	improved agricultural grassland; foraging	AD
SI018	VP5	04/07/2024	09:43	Swift	1	8	8	0	0	0	0	semi-natural grassland and heath; flying, low	JD
SI019	VP5	04/07/2024	09:53	Swift	2	225	225	0	0	0	0	semi-natural grassland, heath and improved grassland; flying, scrub; low around hillside	JD
SI020	VP5	04/07/2024	10:23	Swift	1	45	45	0	0	0	0	semi-natural grassland, heath and scrub/transitional woodland; flying, low over open grounds	JD
SI021	VP5	04/07/2024	10:42	Swift	2	275	275	0	0	0	0	heath and semi-natural grassland; flying, low over open grounds	JD
SI022	VP7	07/07/2024	19:42	Swift	3	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SI023	VP2	10/07/2024	09:20	Swift	2	75	75	0	0	0	0	improved grassland and conifer plantation; flying	JD
SI024	VP2	10/07/2024	10:32	Swift	2	112	112	0	0	0	0	conifer plantation; flying, feeding low over forestry/fields to se of vp in hill	JD
SI025	VP2	10/07/2024	12:56	Swift	3	47	0	47	0	0	0	conifer plantation and improved grassland; flying	JD
SI026	VP2	10/07/2024	13:35	Swift	3	180	180	0	0	0	0	conifer plantation and improved grassland; flying, feeding	JD
SI027	VP6	11/07/2024	10:19	Swift	1	91	91	0	0	0	0	improved grassland and conifer plantation; flying	JD
SI028	VP6	11/07/2024	11:57	Swift	1	231	0	231	0	0	0	improved grassland and conifer plantation; flying	JD
SI029	VP6	11/07/2024	14:13	Swift	1	120	0	120	0	0	0	improved grassland; flying, foraging	JD
SI030	VP3	19/07/2024	10:07	Swift	1	8	8	0	0	0	0	improved grassland; flying	JD
SI031	VP3	19/07/2024	12:45	Swift	2	140	140	0	0	0	0	improved grassland and semi-natural grassland; flying	JD
SI032	VP3	19/07/2024	13:19	Swift	3	78	78	0	0	0	0	improved grassland; flying	JD
SI033	VP3	19/07/2024	14:46	Swift	5	20	20	0	0	0	0	improved grassland; flying	JD
SI034	VP3	19/07/2024	15:00	Swift	1	173	173	0	0	0	0	improved grassland; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SI035	VP1	22/07/2024	10:26	Swift	1	76	76	0	0	0	0	heath, improved grassland and conifer plantation; flying, over forestry near mast	JD
SI036	VP1	22/07/2024	11:04	Swift	1	60	0	60	0	0	0	improved grassland and heath; flying	JD
SI037	VP1	22/07/2024	12:20	Swift	1	110	110	0	0	0	0	improved grassland and heath; flying	JD
SI038	VP4	23/07/2024	11:20	Swift	1	130	0	130	0	0	0	improved grassland and semi-natural grassland; flying, with hirundine over hillside	JD
SI039	VP4	23/07/2024	12:54	Swift	2	18	18	0	0	0	0	scrub/transitional woodland and semi-natural grassland; flying, up on hilltop	JD
SI040	VP5	03/08/2024	13:57	Swift	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SI041	VP16	13/08/2024	14:29	Swift	2	42	0	42	0	0	0	improved grassland; flying, to northeast, east of vp	JD
SI042	VP15	16/08/2024	12:02	Swift	2	47	0	47	0	0	0	improved grassland and conifer plantation; flying, to west, away from vp	JD
SI043	VP3	25/08/2024	20:16	Swift	2	-	-	-	-	-	-	habitat not recorded; present, not mapped	NL
SI044	VP5	09/05/2025	08:26	Swift	1	12	12	0	0	0	0	improved agricultural grassland; flying, swift flying down into valley to nw of vp	JD
SI045	VP5	09/05/2025	09:59	Swift	1	43	43	0	0	0	0	improved agricultural grassland and conifer plantation; flying, swift flying to ne down into valley	JD
SI046	VP16	03/06/2025	17:15	Swift	1	51	10	41	0	0	0	improved agricultural grassland; flying, swift flying along hillside moving northeast to south west	JD
SI047	VP2	03/06/2025	not provided	Swift	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	PA
SI048	VP6	10/06/2025	09:17	Swift	2	50	50	0	0	0	0	improved agricultural grassland; foraging, flying	DM
SI049	VP1	07/07/2025	09:19	Swift	2	92	92	0	0	0	0	improved agricultural grassland, bogs and conifer plantation; flying, 2 swifts flying e to w, away to w over forestry	JD
SI050	VP1	07/07/2025	10:05	Swift	1	68	68	0	0	0	0	improved agricultural grassland; flying, swift flying sw to ne, low over fields	JD
SI051	VP1	07/07/2025	13:12	Swift	4	138	0	138	0	0	0	improved agricultural grassland; flying, foraging, 4 swifts flying/feeding s of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SI052	VP1	07/07/2025	14:24	Swift	1	20	20	0	0	0	0	improved agricultural grassland; flying, swift flying low s to n	JD
SI053	VP1	07/07/2025	15:18	Swift	2	142	142	0	0	0	0	improved agricultural grassland; flying, swift flying/feeding e/ne of vp, moved off to nw	JD
SI054	VP2	08/07/2025	11:47	Swift	2	46	46	0	0	0	0	improved agricultural grassland and conifer plantation; flying, 2x swifts flying up towards hill top, out of view beyond forest.	JD
SI055	VP3	15/07/2025	13:08	Swift	1	42	42	0	0	0	0	improved agricultural grassland; flying, swift flying low from ne to sw	JD
SI056	VP6	07/08/2025	09:29	Swift	2	190	190	0	0	0	0	improved agricultural grassland; flying, foraging, swift x2 foraging over fields nw of vp, moving s/se over vp	JD
SI057	VP2	11/08/2025	08:20	Swift	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Table 7 - 4 - 118 Swift breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SI001	14/05/2025	08:37	T1	Swift	1	habitat not recorded; present, not mapped (not provided)	NL
SI002	24/06/2025	07:15	T1	Swift	4	habitat not recorded; present, not mapped (not provided)	JD

Table 7 - 4 - 119 Swift incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SI001	Birds of Prey Survey; not provided	28/04/2025	07:53	Swift	2	buildings and artificial surfaces; flying, overlooking holy cross catholic church in Charleville, potential peregrine site. church appears to be bird proofed - mesh installed on all openings but are still some spots for peregrines to perch and pluck prey.	NL
SI002	Birds of Prey Survey; not provided	28/04/2025	13:26	Swift	2	improved agricultural grassland, treelines and mixed broadleaved woodland; flying, no observed behaviour indicating that they nest at the site	NL
SI003	Nightjar Survey; VP7 Area	15/06/2025	22:19	Swift	1	conifer plantation; hunting	AD

1.28 Whinchat

Table 7 - 4 - 120 Whinchat breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
WC001	18/08/2025	13:30	T1	Whinchat	1	habitat not recorded; perched, not mapped (not provided)	AD
WC002	19/08/2025	10:30	T3	Whinchat	1	habitat not recorded; perched, foraging, it was perching on agriculatural fencing in the fields on the eastern side of the road and overheard wire along the road and foraging from those perches (not provided)	NL

1.29 Woodcock

Table 7 - 4 – 121 Woodcock vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
WK001	VP5	22/05/2024	12:12	Woodcock	1	3	3	0	0	0	0	scrub; flying, flushed from edge of forestry	AD
WK002	VP3	07/11/2025	10:05	Woodcock	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS
WK003	VP8	12/12/2025	not provided	Woodcock	10	-	-	-	-	-	-	habitat not recorded; present, not mapped	MS

Table 7 - 4 - 122 Woodcock winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
WK001	21/02/2024	09:40	TD DRUMHILL	Woodcock	1	habitat not recorded; present (wintering)	PC
WK002	31/10/2024	not provided	T2B	Woodcock	1	habitat not recorded; flushed, flying, not mapped, flushed from side of forestry track (wintering)	JD

Table 7 - 4 - 123 Woodcock breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
WK001	19/06/2025	07:46	T4	Woodcock	1	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 – 124 Breeding woodcock survey data

Ref.	Transect	Date	Time	Species	Number	Habitat and activity	Surveyor
WK004	Clashbrack BWK	18/04/2024	21:14	Woodcock	2	improved agricultural grassland, circling, on ground	NL
WK045	BWKT4	19/04/2025	20:45	Woodcock	1	habitat not recorded, flying, not mapped, calling - heard but not seen	PA
WK054	BWKT1	21/05/2025	21:45	Woodcock	1	conifer plantation, heard only, approximate location along transect as surveyor only draw the area for 13 records of birds roding (including this one)	AD

Table 7 - 4 - 125 Woodcock and owl survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WK001	WKTC	23/11/2023	17:08	Woodcock	1	conifer plantation; flying	AD

Table 7 - 4 – 126 Woodcock incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WK010	Hen Harrier Roost Survey; not provided	26/10/2024	18:37	Woodcock	1	conifer plantation; flying	NL
WK011	Hen Harrier Roost Survey; LyreA	15/11/2024	17:17	Woodcock	1	conifer plantation and scrub; flying	NL
WK012	Vantage Point Survey; VP9	07/01/2025	07:31	Woodcock	1	improved agricultural grassland; flying, before survey	DM
WK013	Hen Harrier Roost Survey; LyreC	26/02/2025	18:08	Woodcock	1	recently-felled woodland and conifer plantation; flying	NL
WK014	Hen Harrier Roost Survey; LyreA	14/03/2025	19:04	Woodcock	1	conifer plantation; flying, unclear from notes if 1 or more individual	NL
WK015	Nightjar Survey; VP7 Area	15/06/2025	22:10	Woodcock	1	conifer plantation; present	AD
WK016	Nightjar Survey; VP7 Area	15/06/2025	22:39	Woodcock	1	conifer plantation; present	AD
WK018	Nightjar Survey; VP7 Area	15/06/2025	22:44	Woodcock	1	conifer plantation and improved agricultural grassland; present	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WK020	Nightjar Survey; VP12 Area	18/06/2025	22:15	Woodcock	1	conifer plantation; flying, not mapped	PA
WK021	Nightjar Survey; Lyre	18/06/2025	22:20	Woodcock	1	conifer plantation; flying, calling, 621161e 587270n	JD
WK022	Nightjar Survey; Lyre	18/06/2025	22:31	Woodcock	1	conifer plantation; flying, calling, 621279e 587293n	JD
WK023	Nightjar Survey; Lyre	18/06/2025	22:36	Woodcock	1	conifer plantation; flying, 621479e 587584n	JD
WK024	Nightjar Survey; Lyre	18/06/2025	22:46	Woodcock	1	conifer plantation; flying, calling, 621908e 587846n	JD
WK025	Nightjar Survey; Lyre	18/06/2025	22:59	Woodcock	1	conifer plantation; flushed, flying, 621898e 588181n	JD
WK026	Nightjar Survey; VP12 Area	18/06/2025	23:05	Woodcock	1	conifer plantation; flying, not mapped	PA
WK027	Nightjar Survey; Lyre	29/06/2025	22:06	Woodcock	1	conifer plantation; flying, calling, 617294e 585074n	JD
WK028	Nightjar Survey; Lyre	29/06/2025	22:16	Woodcock	1	conifer plantation; flying, calling, 617718e 585369n	JD
WK029	Nightjar Survey; Lyre	29/06/2025	22:18	Woodcock	1	conifer plantation; flying, calling, 617751e 585381n	JD
WK030	Nightjar Survey; Lyre	29/06/2025	22:38	Woodcock	1	conifer plantation; flying, calling, 617320e 585620n	JD
WK033	Hen Harrier Roost Survey; LyreB	20/11/2025	17:05	Woodcock	1	conifer plantation; flying, flying out of forestry behind vp and down	JD
WK034	Hen Harrier Roost Survey; LyreB	20/11/2025	17:06	Woodcock	1	conifer plantation; flying, into 2f	JD
WK035	Hen Harrier Roost Survey; not provided	10/01/2026	not provided	Woodcock	3	habitat not recorded; present	AD
WK036	Vantage Point Survey; Reanaskeha	13/01/2026	17:54	Woodcock	1	recently-felled woodland and conifer plantation; flying, after survey, near parking	DM
WK037	Hen Harrier Roost Survey; not provided	23/01/2026	17:24	Woodcock	1	habitat not recorded and conifer plantation; flying, flew out from forestry behind vp, out over vp and down into forestry to north. 0-20m, 5 seconds on site.	JD
WK038	Hen Harrier Roost Survey; Lyre B	04/03/2026	18:38	Woodcock	1	habitat not recorded; flying, 0-20m height, reference flightline 1 on aerial photo	NL
WK040	Hen Harrier Roost Survey; Lyre A	25/03/2026	not provided	Woodcock	1	habitat not recorded; present, not mapped, seen on the forest track	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WK041	Hen Harrier Roost Survey; Lyre C	26/03/2026	16:59	Woodcock	2	conifer plantation; flying	PA
WK042	Hen Harrier Roost Survey; Lyre D	27/03/2026	19:40	Woodcock	1	habitat not recorded; flushed, flushed off road between forestry on way off site 621846 585519	JD

1.30 Yellowhammer

Table 7 - 4 - 127 Yellowhammer vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
Y.001	VP15	30/04/2024	16:30	Yellowhammer	2	-	-	-	-	-	-	habitat not recorded; present	CC
Y.002	VP16	03/06/2025	not provided	Yellowhammer	1	-	-	-	-	-	-	habitat not recorded; present, not mapped	JD

Table 7 - 4 - 128 Yellowhammer winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
Y.001	01/11/2023	not provided	TA DRUMHILL	Yellowhammer	1	habitat not recorded; present, not mapped (wintering)	PC
Y.002	18/12/2023	not provided	T2 CARRONDAVDERG	Yellowhammer	6	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 129 Yellowhammer hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
Y.001	Lyre	31/03/2026	08:40	Yellowhammer	2	improved agricultural grassland; present, dromore viewpoint/camphire	JD

1.31 Buzzard

Table 7 - 4 - 130 Buzzard vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ002	VP5	02/04/2024	11:09	Buzzard	1	10	10	0	0	0	0	conifer plantation; flying	JD
BZ003	VP5	02/04/2024	11:55	Buzzard	1	37	0	37	0	0	0	conifer plantation; soaring	JD
BZ004	VP5	02/04/2024	12:23	Buzzard	2	15	15	0	0	0	0	conifer plantation; flying	JD
BZ005	VP6	03/04/2024	08:57	Buzzard	2	180	0	180	0	0	0	improved agricultural grassland; soaring, flying	JD
BZ008	VP6	03/04/2024	09:35	Buzzard	1	60	60	0	0	0	0	conifer plantation; flying	JD
BZ010	VP6	03/04/2024	09:53	Buzzard	1	150	0	150	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ011	VP6	03/04/2024	10:06	Buzzard	1	100	0	100	0	0	0	improved agricultural grassland; soaring	JD
BZ012	VP6	03/04/2024	10:54	Buzzard	2	123	0	123	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ013	VP6	03/04/2024	10:59	Buzzard	2	213	0	0	213	0	0	improved agricultural grassland; soaring	JD
BZ015	VP6	03/04/2024	11:45	Buzzard	1	240	0	0	240	0	0	habitat not recorded; soaring, no habitat codes recorded	JD
BZ017	VP6	03/04/2024	11:45	Buzzard	2	60	0	60	0	0	0	habitat not recorded; flying, soaring, no habitat codes recorded	JD
BZ018	VP6	03/04/2024	12:05	Buzzard	4	480	0	300	180	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ019	VP6	03/04/2024	12:19	Buzzard	3	369	0	150	219	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ021	VP6	03/04/2024	13:04	Buzzard	1	25	25	0	0	0	0	improved agricultural grassland; flying	JD
BZ022	VP6	03/04/2024	13:20	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; soaring	JD
BZ023	VP6	03/04/2024	13:24	Buzzard	3	578	0	360	218	0	0	improved agricultural grassland and conifer plantation; soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ024	VP3	05/04/2024	08:09	Buzzard	1	58	0	58	0	0	0	conifer plantation and improved agricultural grassland; flying	JD
BZ025	VP3	05/04/2024	10:18	Buzzard	1	30	3	27	0	0	0	conifer plantation; flying	JD
BZ028	VP11	11/04/2024	12:14	Buzzard	1	-	-	-	-	-	-	conifer plantation and improved agricultural grassland; perching	NL
BZ030	VP10	15/04/2024	09:01	Buzzard	1	-	-	-	-	-	-	conifer plantation and improved agricultural grassland; perching, timed for 74 mins	NL
BZ031	VP1	15/04/2024	10:53	Buzzard	1	45	0	35	10	0	0	conifer plantation; flying, "30-60m for 45 secs", exact time within each height band not specified	AD
BZ032	VP1	15/04/2024	13:49	Buzzard	1	50	0	15	35	0	0	conifer plantation; flying, "25-100m for 50 secs", exact time within each height band not specified	AD
BZ033	VP2	15/04/2024	16:15	Buzzard	1	210	0	0	210	0	0	conifer plantation; soaring	KC
BZ034	VP4	16/04/2024	08:38	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland; flying	JD
BZ036	VP4	16/04/2024	09:45	Buzzard	1	15	15	0	0	0	0	improved agricultural grassland and treelines; flying, perching	JD
BZ037	VP4	16/04/2024	09:59	Buzzard	2	564	0	240	324	0	0	improved agricultural grassland and conifer plantation; soaring, flying	JD
BZ038	VP4	16/04/2024	11:08	Buzzard	2	95	95	0	0	0	0	conifer plantation and semi-natural grassland; flying	JD
BZ039	VP4	16/04/2024	11:17	Buzzard	1	310	105	205	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
BZ040	VP4	16/04/2024	11:38	Buzzard	1	101	0	101	0	0	0	conifer plantation and improved agricultural grassland; soaring, flying	JD
BZ041	VP4	16/04/2024	11:48	Buzzard	1	90	0	90	0	0	0	conifer plantation; soaring	JD
BZ042	VP4	16/04/2024	11:48	Buzzard	1	188	0	0	188	0	0	conifer plantation; soaring	JD
BZ043	VP4	16/04/2024	12:50	Buzzard	1	18	18	0	0	0	0	improved agricultural grassland; hunting	JD
BZ044	VP4	16/04/2024	12:55	Buzzard	1	140	40	100	0	0	0	conifer plantation; flying, soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ045	VP4	16/04/2024	12:56	Buzzard	1	36	36	0	0	0	0	improved agricultural grassland; flying	JD
BZ046	VP4	16/04/2024	13:40	Buzzard	2	224	0	224	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ047	VP4	16/04/2024	14:05	Buzzard	2	74	14	60	0	0	0	conifer plantation; soaring	JD
BZ048	VP7	17/04/2024	09:40	Buzzard	1	15	0	15	0	0	0	conifer plantation; flying	JD
BZ049	VP7	17/04/2024	10:23	Buzzard	1	120	15	105	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
BZ050	VP7	17/04/2024	10:30	Buzzard	1	209	0	209	0	0	0	conifer plantation and improved agricultural grassland; flying, soaring	JD
BZ051	VP7	17/04/2024	11:01	Buzzard	1	146	0	146	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ052	VP3	17/04/2024	11:10	Buzzard	1	55	0	55	0	0	0	conifer plantation; flying	KC
BZ053	VP7	17/04/2024	11:17	Buzzard	1	975	0	975	0	0	0	conifer plantation and improved agricultural grassland; hunting, soaring	JD
BZ054	VP7	17/04/2024	12:16	Buzzard	2	110	0	110	0	0	0	improved agricultural grassland; flying	JD
BZ055	VP3	17/04/2024	12:26	Buzzard	1	48	0	0	48	0	0	conifer plantation; flying	KC
BZ056	VP7	17/04/2024	13:35	Buzzard	1	29	29	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ057	VP7	17/04/2024	13:39	Buzzard	1	360	0	135	225	0	0	conifer plantation; soaring	JD
BZ058	VP5	17/04/2024	15:26	Buzzard	1	120	0	0	100	20	0	semi-natural grassland; flying	AD
BZ059	VP6	18/04/2024	15:59	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland; flying	AD
BZ060	VP2	19/04/2024	12:49	Buzzard	1	25	0	15	10	0	0	conifer plantation; flying, "30-70m for 25 secs", exact time within each separate height band not specified	AD
BZ061	VP2	19/04/2024	14:09	Buzzard	1	240	0	80	80	80	0	improved agricultural grassland; flying, "20-250m for 240 secs", exact time within each height band not specified, so divided equally	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ063	VP4	23/04/2024	13:47	Buzzard	2	360	0	0	60	300	0	conifer plantation; soaring	KC
BZ064	VP4	23/04/2024	15:31	Buzzard	1	240	0	200	40	0	0	improved agricultural grassland and conifer plantation; flying	KC
BZ065	VP16	26/04/2024	13:57	Buzzard	1	45	0	45	0	0	0	conifer plantation and improved agricultural grassland; flying, hunting	CC
BZ066	VP7	26/04/2024	15:49	Buzzard	1	70	0	70	0	0	0	improved agricultural grassland; flying	AD
BZ067	VP11	30/04/2024	07:05	Buzzard	1	22	0	22	0	0	0	conifer plantation and improved agricultural grassland; flying	JH
BZ068	VP15	30/04/2024	11:20	Buzzard	2	60	0	60	0	0	0	recently-felled woodland; flying	CC
BZ069	VP15	30/04/2024	14:24	Buzzard	1	30	30	0	0	0	0	recently-felled woodland; flying	CC
BZ070	VP15	30/04/2024	15:34	Buzzard	1	35	0	35	0	0	0	recently-felled woodland and improved agricultural grassland; circling	CC
BZ072	VP12	15/05/2024	14:08	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, flight time not specified, 26 minutes of hunting and perching, start time noted as start of survey, end time as end of survey	NL
BZ071	VP12	15/05/2024	14:08	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, flight time not specified, 49 minutes of hunting and perching, start time noted as start of survey, end time as end of survey	NL
BZ073	VP6	16/05/2024	09:10	Buzzard	1	427	0	427	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ074	VP6	16/05/2024	09:10	Buzzard	1	360	0	360	0	0	0	conifer plantation; soaring	JD
BZ075	VP6	16/05/2024	10:19	Buzzard	1	71	71	0	0	0	0	improved agricultural grassland and scrub; hunting	JD
BZ076	VP6	16/05/2024	10:27	Buzzard	1	180	120	60	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ078	VP6	16/05/2024	11:22	Buzzard	1	120	0	120	0	0	0	improved agricultural grassland; soaring	JD
BZ079	VP6	16/05/2024	11:39	Buzzard	1	146	146	0	0	0	0	conifer plantation and improved agricultural grassland; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ080	VP6	16/05/2024	12:25	Buzzard	2	119	0	0	119	0	0	conifer plantation; soaring	JD
BZ081	VP6	16/05/2024	13:05	Buzzard	1	17	3	14	0	0	0	conifer plantation; flying	JD
BZ082	VP6	16/05/2024	13:32	Buzzard	1	180	18	162	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ084	VP14	17/05/2024	14:08	Buzzard	2	-	-	-	-	-	-	habitat not recorded; perching, circling, soaring, flight time not specified, 51 minutes of perching, circling, and soaring, start and end time listed as entirety of first 3 hour block	NL
BZ083	VP14	17/05/2024	14:08	Buzzard	2	-	-	-	-	-	-	habitat not recorded; perching, circling, soaring, flight time not specified, 75 minutes of perching, circling, and soaring, start and end time listed as entirety of first 3 hour block	NL
BZ085	VP7	18/05/2024	16:40	Buzzard	1	160	0	105	55	0	0	conifer plantation; flying	AD
BZ086	VP15	20/05/2024	11:38	Buzzard	2	240	120	60	60	0	0	conifer plantation and improved agricultural grassland; circling	NL
BZ087	VP16	21/05/2024	12:55	Buzzard	2	720	180	420	120	0	0	conifer plantation and improved agricultural grassland; circling, soaring	NL
BZ088	VP9	21/05/2024	13:52	Buzzard	1	480	0	140	340	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ089	VP9	21/05/2024	14:00	Buzzard	2	840	0	0	120	720	0	conifer plantation; soaring	JD
BZ090	VP9	21/05/2024	14:10	Buzzard	1	77	0	77	0	0	0	conifer plantation; soaring	JD
BZ091	VP9	21/05/2024	14:15	Buzzard	1	405	0	306	99	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ092	VP9	21/05/2024	14:18	Buzzard	1	201	0	201	0	0	0	conifer plantation; soaring	JD
BZ093	VP10	22/05/2024	09:57	Buzzard	1	38	0	38	0	0	0	improved agricultural grassland; soaring	JD
BZ094	VP10	22/05/2024	11:23	Buzzard	1	49	0	49	0	0	0	conifer plantation and semi-natural grassland; hunting	JD
BZ095	VP10	22/05/2024	11:42	Buzzard	1	204	0	204	0	0	0	improved agricultural grassland; soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ096	VP5	22/05/2024	11:58	Buzzard	1	10	0	10	0	0	0	conifer plantation; flying	AD
BZ097	VP10	22/05/2024	12:05	Buzzard	1	46	0	46	0	0	0	semi-natural grassland and conifer plantation; soaring	JD
BZ098	VP10	22/05/2024	12:29	Buzzard	1	130	130	0	0	0	0	conifer plantation; hunting	JD
BZ099	VP10	22/05/2024	12:36	Buzzard	1	57	0	57	0	0	0	conifer plantation; flying	JD
BZ100	VP10	22/05/2024	12:40	Buzzard	1	725	0	725	0	0	0	conifer plantation; soaring	JD
BZ101	VP10	22/05/2024	13:07	Buzzard	1	206	206	0	0	0	0	conifer plantation; flying	JD
BZ102	VP5	22/05/2024	13:16	Buzzard	1	87	0	87	0	0	0	improved agricultural grassland; flying	AD
BZ103	VP10	22/05/2024	13:28	Buzzard	1	480	0	480	0	0	0	conifer plantation; soaring	JD
BZ104	VP5	22/05/2024	16:29	Buzzard	1	260	0	65	195	0	0	semi-natural grassland; flying	AD
BZ105	VP11	23/05/2024	10:40	Buzzard	1	459	150	266	43	0	0	heath, conifer plantation and improved agricultural grassland; hunting, soaring	JD
BZ106	VP11	23/05/2024	11:05	Buzzard	1	249	96	153	0	0	0	conifer plantation; hunting	JD
BZ107	VP11	23/05/2024	11:35	Buzzard	1	95	61	34	0	0	0	heath and conifer plantation; flying, soaring	JD
BZ108	VP11	23/05/2024	11:55	Buzzard	1	237	57	180	0	0	0	conifer plantation; soaring	JD
BZ109	VP11	23/05/2024	12:02	Buzzard	1	176	176	0	0	0	0	improved agricultural grassland and conifer plantation; flying, hunting	JD
BZ110	VP13	23/05/2024	12:10	Buzzard	2	240	60	60	120	0	0	conifer plantation and improved agricultural grassland; flying, hunting	NL
BZ111	VP11	23/05/2024	12:21	Buzzard	1	900	0	900	0	0	0	heath and conifer plantation; hunting, soaring	JD
BZ112	VP11	23/05/2024	12:31	Buzzard	1	300	0	300	0	0	0	conifer plantation; soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ113	VP11	23/05/2024	12:51	Buzzard	1	210	210	0	0	0	0	heath; hunting	JD
BZ115	VP11	23/05/2024	13:57	Buzzard	1	485	180	170	135	0	0	heath, conifer plantation and improved agricultural grassland; soaring, hunting	JD
BZ116	VP11	23/05/2024	14:27	Buzzard	1	223	223	0	0	0	0	heath and conifer plantation; flying, hunting	JD
BZ117	VP11	23/05/2024	14:51	Buzzard	1	440	0	440	0	0	0	heath and conifer plantation; soaring	JD
BZ118	VP11	23/05/2024	15:43	Buzzard	1	144	0	144	0	0	0	conifer plantation; hunting	JD
BZ119	VP11	23/05/2024	16:11	Buzzard	2	178	0	0	178	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ120	VP3	25/05/2024	11:55	Buzzard	1	55	0	5	50	0	0	improved agricultural grassland; flying	AD
BZ121	VP3	25/05/2024	13:08	Buzzard	1	88	0	18	70	0	0	improved agricultural grassland; flying	AD
BZ122	VP2	26/05/2024	11:38	Buzzard	1	12	0	0	12	0	0	improved agricultural grassland; flying	AD
BZ123	VP2	26/05/2024	11:57	Buzzard	1	4	0	4	0	0	0	improved agricultural grassland; flying	AD
BZ124	VP2	26/05/2024	12:09	Buzzard	1	23	0	23	0	0	0	improved agricultural grassland; flying	AD
BZ125	VP2	26/05/2024	15:38	Buzzard	1	25	0	25	0	0	0	conifer plantation; flying	AD
BZ126	VP8	28/05/2024	10:25	Buzzard	1	64	0	64	0	0	0	conifer plantation; soaring	JD
BZ127	VP8	28/05/2024	10:40	Buzzard	1	15	15	0	0	0	0	scrub and conifer plantation; flying	JD
BZ128	VP8	28/05/2024	14:03	Buzzard	1	65	0	65	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ129	VP4	31/05/2024	10:52	Buzzard	1	120	0	120	0	0	0	conifer plantation; soaring	JD
BZ130	VP4	31/05/2024	11:02	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland; hunting	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ131	VP4	31/05/2024	11:32	Buzzard	2	72	0	72	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ132	VP4	31/05/2024	11:56	Buzzard	1	20	0	20	0	0	0	improved agricultural grassland; hunting	JD
BZ133	VP4	31/05/2024	12:16	Buzzard	2	261	0	0	261	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ134	VP4	31/05/2024	12:23	Buzzard	1	177	0	177	0	0	0	improved agricultural grassland and conifer plantation; soaring, hunting	JD
BZ135	VP4	31/05/2024	13:21	Buzzard	1	131	0	131	0	0	0	improved agricultural grassland; hunting	JD
BZ136	VP4	31/05/2024	14:07	Buzzard	1	53	0	53	0	0	0	improved agricultural grassland and semi-natural grassland; flying	JD
BZ137	VP4	31/05/2024	14:24	Buzzard	1	56	0	56	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ138	VP4	31/05/2024	15:02	Buzzard	2	209	0	209	0	0	0	conifer plantation; soaring	JD
BZ139	VP4	31/05/2024	15:28	Buzzard	1	141	0	141	0	0	0	semi-natural grassland and improved agricultural grassland; soaring	JD
BZ140	VP4	31/05/2024	16:01	Buzzard	1	327	0	327	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ141	VP4	31/05/2024	16:19	Buzzard	1	350	0	350	0	0	0	improved agricultural grassland and semi-natural grassland; soaring	JD
BZ142	VP1	03/06/2024	08:56	Buzzard	1	90	0	90	0	0	0	heath and improved agricultural grassland; hunting	NL
BZ143	VP6	04/06/2024	09:45	Buzzard	1	16	16	0	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
BZ144	VP14	10/06/2024	08:36	Buzzard	1	120	120	0	0	0	0	conifer plantation and recently-felled woodland; hunting	JD
BZ145	VP14	10/06/2024	09:30	Buzzard	1	285	0	220	65	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ146	VP14	10/06/2024	10:44	Buzzard	1	60	0	60	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ147	VP14	10/06/2024	10:44	Buzzard	1	231	0	231	0	0	0	improved agricultural grassland; soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ148	VP14	10/06/2024	12:19	Buzzard	1	69	69	0	0	0	0	recently-felled woodland and improved agricultural grassland; flying	JD
BZ149	VP14	10/06/2024	12:46	Buzzard	1	148	148	0	0	0	0	recently-felled woodland; hunting	JD
BZ150	VP15	11/06/2024	09:34	Buzzard	1	271	188	83	0	0	0	improved agricultural grassland; soaring, hunting	JD
BZ151	VP15	11/06/2024	09:59	Buzzard	1	85	85	0	0	0	0	improved agricultural grassland; hunting	JD
BZ152	VP15	11/06/2024	10:07	Buzzard	1	106	0	106	0	0	0	improved agricultural grassland; soaring	JD
BZ153	VP15	11/06/2024	10:11	Buzzard	1	171	0	122	49	0	0	improved agricultural grassland; soaring	JD
BZ154	VP15	11/06/2024	11:45	Buzzard	1	256	150	106	0	0	0	improved agricultural grassland; soaring	JD
BZ155	VP15	11/06/2024	12:57	Buzzard	1	68	68	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ156	VP15	11/06/2024	13:16	Buzzard	1	100	100	0	0	0	0	improved agricultural grassland and conifer plantation; hunting	JD
BZ157	VP15	11/06/2024	13:44	Buzzard	1	178	6	35	70	67	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ158	VP15	11/06/2024	13:46	Buzzard	1	103	0	103	0	0	0	improved agricultural grassland; flying	JD
BZ159	VP15	11/06/2024	14:01	Buzzard	1	695	174	270	251	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ160	VP4	11/06/2024	17:15	Buzzard	1	1320	600	720	0	0	0	conifer plantation and improved agricultural grassland; hunting, perching	NL
BZ161	VP13	13/06/2024	14:05	Buzzard	1	206	0	206	0	0	0	conifer plantation, recently-felled woodland and improved agricultural grassland; soaring	JD
BZ162	VP13	13/06/2024	14:43	Buzzard	1	131	131	0	0	0	0	recently-felled woodland and conifer plantation; hunting	JD
BZ163	VP13	13/06/2024	15:15	Buzzard	1	20	20	0	0	0	0	recently-felled woodland; hunting	JD
BZ164	VP13	13/06/2024	16:03	Buzzard	1	132	0	132	0	0	0	recently-felled woodland; soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ165	VP13	13/06/2024	16:16	Buzzard	1	90	0	90	0	0	0	recently-felled woodland; soaring, hunting	JD
BZ166	VP13	13/06/2024	16:20	Buzzard	1	128	8	120	0	0	0	conifer plantation; soaring	JD
BZ167	VP13	13/06/2024	16:26	Buzzard	2	155	0	155	0	0	0	conifer plantation and recently-felled woodland; soaring	JD
BZ168	VP13	13/06/2024	17:12	Buzzard	1	177	129	48	0	0	0	conifer plantation and recently-felled woodland; soaring	JD
BZ169	VP13	13/06/2024	17:35	Buzzard	1	162	0	162	0	0	0	conifer plantation and recently-felled woodland; soaring	JD
BZ170	VP13	13/06/2024	18:35	Buzzard	1	127	0	127	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ171	VP3	14/06/2024	07:56	Buzzard	2	3000	600	1800	600	0	0	conifer plantation, recently-felled woodland and improved agricultural grassland; hunting, soaring	NL
BZ172	VP16	14/06/2024	08:53	Buzzard	1	58	0	58	0	0	0	conifer plantation; soaring	JD
BZ173	VP16	14/06/2024	08:56	Buzzard	1	120	0	120	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ174	VP16	14/06/2024	08:56	Buzzard	1	328	0	328	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ175	VP16	14/06/2024	09:32	Buzzard	1	194	39	155	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ176	VP16	14/06/2024	13:20	Buzzard	1	53	0	53	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ177	VP16	14/06/2024	13:26	Buzzard	1	44	44	0	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ178	VP10	15/06/2024	10:28	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland; flying	AD
BZ179	VP2	19/06/2024	18:57	Buzzard	1	960	120	240	600	0	0	improved agricultural grassland and conifer plantation; circling, soaring	NL
BZ180	VP7	20/06/2024	12:43	Buzzard	1	88	0	88	0	0	0	recently-felled woodland; flying	AD
BZ181	VP7	20/06/2024	13:03	Buzzard	1	234	0	0	234	0	0	recently-felled woodland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ182	VP7	20/06/2024	18:50	Buzzard	1	140	0	0	140	0	0	recently-felled woodland; flying	AD
BZ183	VP8	22/06/2024	17:31	Buzzard	1	150	0	0	150	0	0	conifer plantation; soaring	AD
BZ184	VP11	26/06/2024	14:10	Buzzard	1	45	0	0	45	0	0	improved agricultural grassland; flying	AD
BZ185	VP5	04/07/2024	13:13	Buzzard	1	264	0	264	0	0	0	conifer plantation; hunting, soaring, drifted off to se	JD
BZ186	VP5	04/07/2024	13:30	Buzzard	1	95	0	95	0	0	0	conifer plantation; hunting, soaring, moved to s	JD
BZ187	VP5	04/07/2024	14:56	Buzzard	1	34	34	0	0	0	0	improved grassland and highly modified/non-native woodland; flying, circling, moving w	JD
BZ188	VP10	06/07/2024	13:02	Buzzard	3	420	120	60	60	180	0	conifer plantation; flying, circling, hunting, perching	NL
BZ189	VP2	10/07/2024	09:13	Buzzard	1	134	0	134	0	0	0	scrub/transitional woodland; flying, hunting	JD
BZ190	VP2	10/07/2024	09:38	Buzzard	1	386	0	386	0	0	0	improved grassland and conifer plantation; flying, soaring, around hillside	JD
BZ191	VP2	10/07/2024	09:54	Buzzard	1	330	330	0	0	0	0	conifer plantation and semi-natural grassland; hunting, at edge of forestry + field edge, on hillside	JD
BZ192	VP2	10/07/2024	10:05	Buzzard	1	259	259	0	0	0	0	semi-natural grassland; hunting, over rough grassland fields on hillside, e of vp, down into valley out of view	JD
BZ193	VP2	10/07/2024	10:17	Buzzard	1	240	240	0	0	0	0	conifer plantation and semi-natural grassland; hunting, soaring	JD
BZ194	VP2	10/07/2024	11:02	Buzzard	1	40	40	0	0	0	0	improved grassland and conifer plantation; flying	JD
BZ195	VP2	10/07/2024	11:36	Buzzard	1	264	193	71	0	0	0	semi-natural grassland, scrub/transitional woodland and conifer plantation; flying, soaring	JD
BZ197	VP2	10/07/2024	12:43	Buzzard	1	27	27	0	0	0	0	scrub/transitional woodland, conifer plantation and improved grassland; flying	JD
BZ198	VP2	10/07/2024	13:05	Buzzard	1	93	3	90	0	0	0	improved grassland, scrub/transitional woodland and conifer plantation; soaring, over glen, e of vp, moved e + down rapidly in stoop into forestry	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ199	VP2	10/07/2024	13:52	Buzzard	1	49	49	0	0	0	0	conifer plantation; hunting	JD
BZ200	VP2	10/07/2024	14:06	Buzzard	1	95	95	0	0	0	0	conifer plantation; hunting, over glen up onto hillside	JD
BZ201	VP2	10/07/2024	14:56	Buzzard	1	124	94	30	0	0	0	conifer plantation, scrub/transitional woodland and improved grassland; soaring, hunting	JD
BZ202	VP6	11/07/2024	09:25	Buzzard	1	218	218	0	0	0	0	improved grassland and scrub/transitional woodland; hunting	JD
BZ203	VP6	11/07/2024	14:24	Buzzard	1	32	4	28	0	0	0	conifer plantation; hunting, down into forestry out of view	JD
BZ204	VP14	14/07/2024	11:25	Buzzard	1	57	0	57	0	0	0	improved grassland; flying	AD
BZ205	VP14	14/07/2024	15:53	Buzzard	1	35	0	35	0	0	0	improved grassland; flying	AD
BZ206	VP16	16/07/2024	08:30	Buzzard	2	240	0	0	240	0	0	improved grassland; flying, adult	AD
BZ207	VP16	16/07/2024	12:14	Buzzard	1	150	0	0	75	75	0	conifer plantation; soaring	AD
BZ208	VP16	16/07/2024	13:05	Buzzard	2	86	0	0	86	0	0	improved grassland; flying, adult	AD
BZ209	VP16	16/07/2024	14:04	Buzzard	1	75	0	0	75	0	0	improved grassland; flying	AD
BZ210	VP8	17/07/2024	19:55	Buzzard	2	300	150	150	0	0	0	improved grassland and conifer plantation; hunting	NL
BZ211	VP3	19/07/2024	10:14	Buzzard	1	2076	315	1761	0	0	0	conifer plantation, semi-natural grassland and improved grassland; hunting, over forestry for extended period, one unsuccessful strike to ground	JD
BZ212	VP3	19/07/2024	10:26	Buzzard	1	165	165	0	0	0	0	conifer plantation, semi-natural grassland and improved grassland; hunting	JD
BZ213	VP3	19/07/2024	11:32	Buzzard	1	570	130	440	0	0	0	conifer plantation; hunting	JD
BZ214	VP13	19/07/2024	12:10	Buzzard	2	240	0	0	240	0	0	conifer plantation; flying	AD
BZ215	VP3	19/07/2024	12:32	Buzzard	1	2260	976	1284	0	0	0	conifer plantation; hunting, 1 of 2	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ216	VP3	19/07/2024	13:01	Buzzard	1	660	0	660	0	0	0	conifer plantation; hunting, soaring, 2 of 2	JD
BZ217	VP13	19/07/2024	13:26	Buzzard	1	95	0	0	95	0	0	improved grassland; flying, adult	AD
BZ218	VP3	19/07/2024	13:50	Buzzard	1	406	0	406	0	0	0	conifer plantation; hunting	JD
BZ219	VP13	19/07/2024	14:11	Buzzard	1	420	0	210	210	0	0	conifer plantation; flying	AD
BZ220	VP3	19/07/2024	14:27	Buzzard	1	730	0	730	0	0	0	conifer plantation; soaring, hunting	JD
BZ221	VP3	19/07/2024	14:35	Buzzard	1	615	30	585	0	0	0	improved grassland and conifer plantation; flying, soaring, mobbed by hooded crow	JD
BZ222	VP11	19/07/2024	14:54	Buzzard	2	-	-	-	-	-	-	conifer plantation; calling, 2 birds seen. call of a juvenile was heard frequently throughout the survey, from plantation to the w or wnw. it didn't seem to change position and was presumably from a nest.	NL
BZ223	VP15	20/07/2024	13:06	Buzzard	1	150	75	75	0	0	0	improved grassland; flying, adult	AD
BZ224	VP15	20/07/2024	13:10	Buzzard	1	35	0	35	0	0	0	improved grassland; flying, adult	AD
BZ225	VP15	20/07/2024	15:36	Buzzard	1	55	0	27	28	0	0	improved grassland; flying	AD
BZ226	VP1	22/07/2024	11:44	Buzzard	3	253	0	253	0	0	0	improved grassland; soaring	JD
BZ227	VP1	22/07/2024	11:44	Buzzard	1	41	41	0	0	0	0	heath and conifer plantation; flying, calling	JD
BZ228	VP1	22/07/2024	11:57	Buzzard	1	104	0	104	0	0	0	improved grassland and conifer plantation; flying, soaring, moved e over forestry and out of view	JD
BZ229	VP1	22/07/2024	12:08	Buzzard	1	206	66	140	0	0	0	improved grassland; hunting	JD
BZ230	VP1	22/07/2024	12:27	Buzzard	1	100	56	44	0	0	0	semi-natural grassland, improved grassland and scrub/transitional woodland; hunting, at the edge of moor/rough grassland moving s + down	JD
BZ231	VP1	22/07/2024	13:13	Buzzard	2	94	94	0	0	0	0	conifer plantation; soaring, flying, calling	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ232	VP1	22/07/2024	13:27	Buzzard	1	55	55	0	0	0	0	semi-natural grassland and conifer plantation; flying, over fields + forestry down in valley	JD
BZ233	VP1	22/07/2024	13:33	Buzzard	1	161	0	161	0	0	0	improved grassland; hunting	JD
BZ234	VP1	22/07/2024	14:04	Buzzard	1	93	93	0	0	0	0	conifer plantation and heath; flying	JD
BZ235	VP4	23/07/2024	11:24	Buzzard	1	11	4	7	0	0	0	improved grassland and conifer plantation; flying, dropping down into forestry up on hilltop	JD
BZ236	VP8	06/08/2024	12:13	Buzzard	1	110	55	55	0	0	0	conifer plantation; flying, adult	AD
BZ238	VP7	12/08/2024	13:42	Buzzard	1	129	129	0	0	0	0	conifer plantation; flying	JD
BZ239	VP7	12/08/2024	14:19	Buzzard	2	58	18	40	0	0	0	conifer plantation; soaring	JD
BZ240	VP16	13/08/2024	11:08	Buzzard	1	73	73	0	0	0	0	improved grassland; flying, north to south, in front of vp	JD
BZ241	VP16	13/08/2024	12:34	Buzzard	1	384	384	0	0	0	0	semi-natural grassland; hunting, 1 of 2, hoovering/into wind up on hillside	JD
BZ242	VP16	13/08/2024	12:34	Buzzard	1	264	264	0	0	0	0	semi-natural grassland; hunting, 2 o 2; hovering/into wind up on hillside	JD
BZ243	VP16	13/08/2024	13:04	Buzzard	1	89	89	0	0	0	0	improved grassland; flying, northeast to southwest in front of vp	JD
BZ244	VP16	13/08/2024	13:18	Buzzard	1	373	373	0	0	0	0	semi-natural grassland; hunting	JD
BZ245	VP16	13/08/2024	13:44	Buzzard	1	720	720	0	0	0	0	dry calcareous and neutral grassland; hunting, up on hillside east of vp	JD
BZ246	VP16	13/08/2024	14:06	Buzzard	1	240	240	0	0	0	0	semi-natural grassland; hunting, up on hillside in same area	JD
BZ247	VP16	13/08/2024	14:23	Buzzard	1	535	535	0	0	0	0	semi-natural grassland and improved grassland; hunting, up on hillside in same area	JD
BZ248	VP16	13/08/2024	15:04	Buzzard	1	650	650	0	0	0	0	semi-natural grassland and improved grassland; hunting, 1 of 2; up on hillside	JD
BZ249	VP16	13/08/2024	15:07	Buzzard	2	153	0	153	0	0	0	conifer plantation, semi-natural grassland and improved grassland; soaring, calling, from up on hillside out over valley; total of 3 in air w/ bird 2of2 present also	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ250	VP16	13/08/2024	15:08	Buzzard	1	480	0	480	0	0	0	semi-natural grassland and improved grassland; hunting, 2 of 2; up on hillside	JD
BZ251	VP10	14/08/2024	12:05	Buzzard	1	160	0	0	80	80	0	conifer plantation; soaring, adult	AD
BZ252	VP15	16/08/2024	09:54	Buzzard	1	11	11	0	0	0	0	improved grassland; flying, calling, to east	JD
BZ253	VP15	16/08/2024	11:55	Buzzard	1	57	57	0	0	0	0	improved grassland; flying, calling, south of vp	JD
BZ254	VP15	16/08/2024	12:17	Buzzard	1	157	0	157	0	0	0	improved grassland; soaring, flying, south of vp moved back east	JD
BZ255	VP15	16/08/2024	13:35	Buzzard	1	319	34	162	123	0	0	improved grassland and conifer plantation; soaring, flying, 1 of 2, north of vp, moved across site to southwest down and joined by 2nd bird; both down in forestry (3rd buzzard heard to southeast - not seen)	JD
BZ256	VP15	16/08/2024	13:35	Buzzard	1	34	34	0	0	0	0	conifer plantation; flying, 2 of 2	JD
BZ258	VP15	16/08/2024	14:09	Buzzard	1	85	60	25	0	0	0	conifer plantation and improved grassland; flying, west of vp. down behind forestry	JD
BZ259	VP15	16/08/2024	14:16	Buzzard	1	275	0	100	175	0	0	improved grassland and conifer plantation; soaring, over site, west of vp	JD
BZ260	VP13	20/08/2024	10:21	Buzzard	1	52	52	0	0	0	0	conifer plantation; hunting, on hillside low over forest, away to northwest, out of view	JD
BZ261	VP13	20/08/2024	10:31	Buzzard	1	162	162	0	0	0	0	conifer plantation; flying, in same place up on hillside	JD
BZ262	VP13	20/08/2024	10:47	Buzzard	1	465	60	405	0	0	0	conifer plantation; soaring, flying, 3rd bird	JD
BZ263	VP13	20/08/2024	10:47	Buzzard	2	645	180	465	0	0	0	conifer plantation; soaring, flying, together northeast of vp, joined by 3rd bird, over forestry	JD
BZ264	VP13	20/08/2024	11:00	Buzzard	1	114	0	114	0	0	0	conifer plantation; soaring, flying, over forestry northeast of vp	JD
BZ265	VP13	20/08/2024	11:06	Buzzard	1	38	0	38	0	0	0	conifer plantation; flying, down into valley, out of view	JD
BZ266	VP13	20/08/2024	11:16	Buzzard	2	178	53	125	0	0	0	conifer plantation; flying, soaring, together, northeast of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ267	VP13	20/08/2024	11:31	Buzzard	1	300	0	300	0	0	0	conifer plantation and improved grassland; flying, northeast of vp	JD
BZ268	VP13	20/08/2024	11:48	Buzzard	3	119	0	119	0	0	0	conifer plantation; flying, together moving west + north down out of view	JD
BZ269	VP13	20/08/2024	11:55	Buzzard	4	150	0	150	0	0	0	conifer plantation; soaring, over forestry, east of vp, move to east	JD
BZ270	VP13	20/08/2024	13:49	Buzzard	1	55	0	55	0	0	0	conifer plantation; flying, to west	JD
BZ271	VP13	20/08/2024	14:19	Buzzard	1	171	26	145	0	0	0	conifer plantation; flying, soaring, over forestry/2nd rotation, down out of view	JD
BZ272	VP1	21/08/2024	10:49	Buzzard	1	-	-	-	-	-	-	improved grassland and heath; perching, for 4 minutes	NL
BZ273	VP14	23/08/2024	10:01	Buzzard	1	218	0	0	218	0	0	conifer plantation; soaring, 1 of 2; up on hillside, both moving off to east/northeast	JD
BZ274	VP14	23/08/2024	10:01	Buzzard	1	124	47	77	0	0	0	conifer plantation; soaring, 2 of 2; up on hillside, both moving off to east/northeast	JD
BZ275	VP14	23/08/2024	10:11	Buzzard	2	346	0	346	0	0	0	conifer plantation and semi-natural grassland; soaring, up on hill top with masts moving west/northwest	JD
BZ276	VP14	23/08/2024	10:18	Buzzard	1	98	98	0	0	0	0	improved grassland and conifer plantation; hunting, northwest of vp, dropped down behind forestry	JD
BZ277	VP14	23/08/2024	10:46	Buzzard	1	116	0	116	0	0	0	conifer plantation; soaring, 2 of 2; moved offsite down towards vp15	JD
BZ279	VP14	23/08/2024	11:01	Buzzard	1	660	0	660	0	0	0	conifer plantation; soaring, (3rd?); up on hill top near masts, joined 1 fo 2 bird.	JD
BZ278	VP14	23/08/2024	11:01	Buzzard	1	1020	0	1020	0	0	0	conifer plantation; soaring, 1 of 2; up on hillside/hill top	JD
BZ280	VP14	23/08/2024	12:37	Buzzard	1	130	0	130	0	0	0	conifer plantation; soaring, east of vp over forestry	JD
BZ281	VP14	23/08/2024	13:13	Buzzard	3	156	0	156	0	0	0	conifer plantation; soaring, calling, east of vp	JD
BZ283	VP14	23/08/2024	14:11	Buzzard	1	94	0	94	0	0	0	conifer plantation; hunting, east of vp over forestry	JD
BZ284	VP3	25/08/2024	20:16	Buzzard	1	10800	10800	0	0	0	0	improved grassland; flying, perching, on ground , mostly fields	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ285	VP4	30/08/2024	14:15	Buzzard	5	720	60	180	240	240	0	conifer plantation and improved grassland; circling, soaring, flying, 3 juveniles, one 2nd cycle or older, one unaged	NL
BZ286	VP2	06/09/2024	09:37	Buzzard	1	57	57	0	0	0	0	highly modified/non-native woodland and semi-natural grassland; soaring, low out over fields, out over valley e of vp, back into trees	JD
BZ287	VP2	06/09/2024	11:28	Buzzard	1	114	15	40	59	0	0	improved grassland, highly modified/non-native woodland and scrub/transitional woodland; flying from hill top, over valley to n	JD
BZ288	VP2	06/09/2024	14:07	Buzzard	1	91	35	56	0	0	0	improved grassland, scrub/transitional woodland and highly modified/non-native woodland; flying, from hilltop, out over valley and to n	JD
BZ289	VP2	06/09/2024	14:23	Buzzard	1	17	17	0	0	0	0	highly modified/non-native woodland and scrub/transitional woodland; flying, around forestry s of vp up onto hill	JD
BZ290	VP5	11/09/2024	10:51	Buzzard	1	113	63	50	0	0	0	highly modified/non-native woodland, semi-natural grassland and improved grassland; flying, to n and w, w of vp	JD
BZ292	VP5	11/09/2024	13:05	Buzzard	1	102	0	102	0	0	0	highly modified/non-native woodland; flying, hovering, over forestry w of vp	JD
BZ293	VP5	11/09/2024	14:18	Buzzard	1	135	46	89	0	0	0	semi-natural grassland; flying, soaring, over slope, n of vp down into valley	JD
BZ294	VP5	11/09/2024	14:59	Buzzard	1	85	0	85	0	0	0	highly modified/non-native woodland; soaring	JD
BZ295	VP3	13/09/2024	10:42	Buzzard	1	161	0	99	62	0	0	improved grassland; flying, n of vp, moved down and w out of view	JD
BZ296	VP3	13/09/2024	11:56	Buzzard	1	11	11	0	0	0	0	improved grassland, highly modified/non-native woodland and improved grassland; soaring, low over forestry mobbed by 3 hooded crows	JD
BZ297	VP3	13/09/2024	12:06	Buzzard	1	133	0	133	0	0	0	highly modified/non-native woodland; flying, se of vp	JD
BZ299	VP3	13/09/2024	13:12	Buzzard	1	509	380	129	0	0	0	highly modified/non-native woodland and highly modified/non-native woodland; hunting, soaring, se of vp	JD
BZ300	VP3	13/09/2024	14:02	Buzzard	1	700	257	443	0	0	0	highly modified/non-native woodland; hunting, soaring, over forestry se of vp	JD
BZ301	VP3	13/09/2024	14:22	Buzzard	1	93	93	0	0	0	0	improved grassland; hunting, se of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ302	VP9	21/09/2024	11:31	Buzzard	1	30	0	0	30	0	0	improved grassland; flying	SD
BZ303	VP9	21/09/2024	11:45	Buzzard	1	50	0	50	0	0	0	improved grassland and conifer plantation; flying	SD
BZ304	VP15	22/09/2024	11:59	Buzzard	1	240	0	0	240	0	0	conifer plantation; flying	AD
BZ305	VP15	22/09/2024	12:52	Buzzard	1	20	0	0	20	0	0	improved grassland; flying	AD
BZ306	VP15	22/09/2024	14:27	Buzzard	2	58	0	0	58	0	0	improved grassland; flying	AD
BZ307	VP15	22/09/2024	16:26	Buzzard	2	120	0	0	120	0	0	improved grassland; flying	AD
BZ308	VP4	23/09/2024	10:40	Buzzard	1	25	3	22	0	0	0	improved grassland; flying, up briefly sw of vp before mobbed and driven down by three hooded crows	JD
BZ309	VP11	23/09/2024	12:34	Buzzard	1	100	100	0	0	0	0	conifer plantation; circling	SD
BZ310	VP4	23/09/2024	13:01	Buzzard	1	240	0	240	0	0	0	improved grassland; soaring, soaring over hillside s of vp	JD
BZ311	VP4	23/09/2024	13:13	Buzzard	1	208	208	0	0	0	0	semi-natural grassland and scrub/transitional woodland; hunting, hunting over hillside, sw of vp	JD
BZ312	VP4	23/09/2024	13:35	Buzzard	1	337	110	227	0	0	0	scrub/transitional woodland, semi-natural grassland and scrub/transitional woodland; hunting, soaring, hillside sw of vp	JD
BZ313	VP4	23/09/2024	14:01	Buzzard	1	277	0	277	0	0	0	improved grassland; hunting, soaring, over hillside, moved out over fields, w of vp	JD
BZ314	VP4	23/09/2024	15:15	Buzzard	1	93	93	0	0	0	0	semi-natural grassland and improved grassland; hunting, up on hilltop, down out of view	JD
BZ315	VP4	23/09/2024	15:32	Buzzard	1	335	0	335	0	0	0	scrub/transitional woodland, improved grassland and semi-natural grassland; hunting, over hillside, moved out over fields	JD
BZ316	VP4	23/09/2024	15:33	Buzzard	1	275	0	275	0	0	0	semi-natural grassland, scrub/transitional woodland and improved grassland; hunting, soaring, in from n, near buzzard (4) and back to n	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ317	VP4	23/09/2024	15:46	Buzzard	1	660	419	241	0	0	0	scrub/transitional woodland, semi-natural grassland and improved grassland; hunting, soaring, hillside	JD
BZ318	VP4	23/09/2024	15:57	Buzzard	1	130	0	130	0	0	0	semi-natural grassland, scrub/transitional woodland and improved grassland; hunting, soaring	JD
BZ319	VP16	24/09/2024	11:05	Buzzard	1	26	26	0	0	0	0	improved grassland; flying	AD
BZ320	VP16	24/09/2024	12:11	Buzzard	1	20	20	0	0	0	0	improved grassland; flying	AD
BZ321	VP16	24/09/2024	14:41	Buzzard	1	66	0	0	66	0	0	conifer plantation; flying	AD
BZ322	VP14	25/09/2024	11:41	Buzzard	1	60	0	0	60	0	0	improved grassland; flying	AD
BZ323	VP14	25/09/2024	15:31	Buzzard	1	33	0	0	33	0	0	improved grassland; flying	AD
BZ324	VP1	27/09/2024	13:07	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; calling, heard, not seen	DM
BZ325	VP13	30/09/2024	12:13	Buzzard	1	70	0	0	70	0	0	improved grassland; flying	AD
BZ326	VP5	02/10/2024	12:24	Buzzard	1	73	0	73	0	0	0	improved agricultural grassland; flying, hunting	AD
BZ327	VP5	02/10/2024	12:33	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying	AD
BZ329	VP5	02/10/2024	16:04	Buzzard	1	95	0	95	0	0	0	improved agricultural grassland; flying, hunting	AD
BZ330	VP6	11/10/2024	11:59	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying	AD
BZ331	VP11	14/10/2024	09:30	Buzzard	1	6720	6720	0	0	0	0	habitat not recorded; perched, perched on tree edge of forestry behind vp	JD
BZ332	VP11	14/10/2024	12:33	Buzzard	5	300	0	240	60	0	0	mixed broadleaved/conifer woodland; soaring, soaring ne of vp	JD
BZ333	VP11	14/10/2024	13:20	Buzzard	2	353	0	353	0	0	0	improved grassland; soaring, soaring s of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ334	VP11	14/10/2024	14:28	Buzzard	1	7	7	0	0	0	0	improved grassland; flying, seen briefly flying low, being mobbed by 2 hooded crows, mobbing continued out of view.	JD
BZ335	VP4	14/10/2024	14:35	Buzzard	1	95	0	0	95	0	0	improved agricultural grassland; flying	AD
BZ336	VP8	17/10/2024	10:46	Buzzard	1	106	0	106	0	0	0	improved agricultural grassland; flying, soaring w of vp, moved n over vp7 area, around to n and ne	JD
BZ337	VP8	17/10/2024	11:26	Buzzard	1	36	36	0	0	0	0	immature woodland; flying, flying low over treetops, sw of vp	JD
BZ338	VP8	17/10/2024	11:30	Buzzard	1	182	0	182	0	0	0	immature woodland; soaring, soaring s of vp, moved e and n, away to n, moved w and down	JD
BZ339	VP14	22/10/2024	13:52	Buzzard	1	20	20	0	0	0	0	improved grassland; flying	SD
BZ340	VP10	22/10/2024	14:32	Buzzard	1	-	-	-	-	-	-	mixed broadleaved/conifer woodland; perching, perched	JD
BZ341	VP15	23/10/2024	08:28	Buzzard	1	15	15	0	0	0	0	improved grassland; flying	SD
BZ342	VP15	23/10/2024	08:35	Buzzard	1	25	25	0	0	0	0	improved grassland; flying	SD
BZ343	VP15	23/10/2024	09:03	Buzzard	1	35	0	35	0	0	0	improved grassland; flying	SD
BZ344	VP13	23/10/2024	10:14	Buzzard	1	19	19	0	0	0	0	conifer plantation; flying, over forestry, down into trees out of view	JD
BZ345	VP15	23/10/2024	10:52	Buzzard	1	15	15	0	0	0	0	improved grassland; flying	SD
BZ346	VP13	23/10/2024	10:53	Buzzard	1	120	77	43	0	0	0	conifer plantation; flying, over forestry, mobbed by corvids x2	JD
BZ347	VP15	23/10/2024	11:58	Buzzard	2	20	20	0	0	0	0	improved grassland; flying	SD
BZ348	VP13	23/10/2024	12:18	Buzzard	1	230	0	230	0	0	0	conifer plantation and improved grassland; flying, hunting, over hillside, flew out of view	JD
BZ349	VP13	23/10/2024	12:19	Buzzard	1	155	0	155	0	0	0	conifer plantation; flying, closer ot vp, over forestry before moving w	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ350	VP13	23/10/2024	12:48	Buzzard	1	1500	120	1380	0	0	0	conifer plantation, improved grassland and highly modified/non-native woodland; soaring, soaring over site for extended period	JD
BZ351	VP13	23/10/2024	13:12	Buzzard	1	311	0	311	0	0	0	scrub, improved grassland and highly modified/non-native woodland; soaring, flying, second buzzard across valley closer to vp, over forestry/2f before flying back w.	JD
BZ352	VP13	23/10/2024	13:28	Buzzard	1	350	0	350	0	0	0	highly modified/non-native woodland; soaring, over forestry	JD
BZ353	VP13	23/10/2024	13:32	Buzzard	1	143	0	143	0	0	0	highly modified/non-native woodland; soaring, lower down in valley, soaring over forestry	JD
BZ354	VP13	23/10/2024	14:21	Buzzard	2	463	0	463	0	0	0	highly modified/non-native woodland; soaring, over forestry moving closer together and vp	JD
BZ355	VP13	23/10/2024	14:27	Buzzard	1	60	0	0	60	0	0	highly modified/non-native woodland; hunting, soaring hunting over forestry e of vp	JD
BZ356	VP3	31/10/2024	11:48	Buzzard	1	-	-	-	-	-	-	recently-felled woodland; perching	DM
BZ357	VP3	31/10/2024	13:06	Buzzard	1	5	5	0	0	0	0	recently-felled woodland; flying, perching	DM
BZ358	VP12	04/11/2024	11:23	Buzzard	2	354	0	110	244	0	0	recently-felled woodland and conifer plantation; soaring	JD
BZ359	VP12	04/11/2024	13:01	Buzzard	2	116	0	116	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ360	VP15	12/11/2024	12:57	Buzzard	2	17	17	0	0	0	0	improved agricultural grassland; flying, perching, effected by observer	JD
BZ361	VP15	12/11/2024	13:44	Buzzard	1	7	7	0	0	0	0	improved agricultural grassland; flying, perching	JD
BZ362	VP15	12/11/2024	16:55	Buzzard	1	13	13	0	0	0	0	improved agricultural grassland; flying	JD
BZ363	VP10	17/11/2024	15:16	Buzzard	1	120	0	0	120	0	0	improved agricultural grassland; flying	AD
BZ364	VP13	19/11/2024	11:28	Buzzard	1	31	31	0	0	0	0	improved agricultural grassland; flying	JD
BZ365	VP1	19/11/2024	13:04	Buzzard	1	85	0	85	0	0	0	bogs, scrub and conifer plantation; flying	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ366	VP2	20/11/2024	10:59	Buzzard	1	125	0	0	0	125	0	improved agricultural grassland and conifer plantation; flying	SD
BZ367	VP2	20/11/2024	11:01	Buzzard	1	50	0	50	0	0	0	improved agricultural grassland and conifer plantation; circling	SD
BZ368	VP2	20/11/2024	11:50	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ369	VP2	20/11/2024	14:20	Buzzard	1	40	40	0	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ370	VP14	21/11/2024	11:08	Buzzard	1	68	68	0	0	0	0	improved agricultural grassland and conifer plantation; hunting	JD
BZ371	VP3	22/11/2024	10:50	Buzzard	1	35	0	35	0	0	0	improved agricultural grassland; flying	SD
BZ372	VP3	22/11/2024	10:53	Buzzard	1	15	0	15	0	0	0	improved agricultural grassland; flying	SD
BZ373	VP3	22/11/2024	12:12	Buzzard	1	45	0	45	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ374	VP3	22/11/2024	14:20	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ375	VP6	24/11/2024	11:04	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ376	VP6	24/11/2024	15:01	Buzzard	1	65	0	65	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ377	VP6	24/11/2024	15:48	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ378	VP2	02/12/2024	08:44	Buzzard	1	22	22	0	0	0	0	improved agricultural grassland and scrub; flying, buzzard flying across glen, se of vp, down into trees	JD
BZ379	VP2	02/12/2024	10:25	Buzzard	1	86	26	60	0	0	0	improved agricultural grassland and conifer plantation; flying, buzzard flying out over glen, turned towards w and down behind trees	JD
BZ380	VP2	02/12/2024	11:35	Buzzard	2	207	0	207	0	0	0	improved agricultural grassland; soaring, flying, 2x buzzard soaring over glen up towards hilltop out of view behind forestry	JD
BZ381	VP2	02/12/2024	12:23	Buzzard	1	8	8	0	0	0	0	improved agricultural grassland; flying, buzzard flying across edge of forestry, sw of vp out of view into trees	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ382	VP16	05/12/2024	12:06	Buzzard	1	35	0	35	0	0	0	semi-natural grassland; flying	AD
BZ383	VP16	05/12/2024	14:14	Buzzard	1	180	0	0	180	0	0	conifer plantation; flying, adult	AD
BZ384	VP13	06/12/2024	11:39	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying	AD
BZ385	VP6	07/12/2024	09:17	Buzzard	1	60	60	0	0	0	0	improved agricultural grassland; flying, adult	SD
BZ386	VP6	07/12/2024	10:09	Buzzard	1	600	600	0	0	0	0	improved agricultural grassland; flying, adult	SD
BZ387	VP8	08/12/2024	08:03	Buzzard	1	1200	0	1200	0	0	0	improved agricultural grassland; flying, adult, flying west	SD
BZ388	VP5	08/12/2024	09:04	Buzzard	2	246	0	246	0	0	0	semi-natural grassland, scrub and improved agricultural grassland; flying, 2x buzzard flying/soaring into the wind on hillside, off to the w	JD
BZ389	VP5	08/12/2024	09:58	Buzzard	1	207	0	207	0	0	0	heath, improved agricultural grassland and conifer plantation; flying, buzzard flying over vp, moved off to e along hillside	JD
BZ390	VP5	08/12/2024	11:46	Buzzard	1	47	0	47	0	0	0	conifer plantation; soaring, buzzard soaring over hillside, moving off to w	JD
BZ391	VP5	08/12/2024	11:59	Buzzard	1	230	0	230	0	0	0	conifer plantation; soaring, not mapped	JD
BZ392	VP3	10/12/2024	08:26	Buzzard	3	76	76	0	0	0	0	improved agricultural grassland; flying, soaring, 3 buzzards flying n of vp, calling and soaring into the wind, 1 away to e, down to the north.	JD
BZ393	VP3	10/12/2024	08:31	Buzzard	1	193	0	193	0	0	0	improved agricultural grassland and conifer plantation; soaring, flying, buzzard soaring e of vp, around s	JD
BZ394	VP3	10/12/2024	09:34	Buzzard	1	25	25	0	0	0	0	improved agricultural grassland and conifer plantation; flying, buzzard flying into forestry, se of vp	JD
BZ395	VP3	10/12/2024	11:55	Buzzard	1	224	0	224	0	0	0	improved agricultural grassland and conifer plantation; soaring , buzzard soaring over n of vp moving away to the w	JD
BZ396	VP3	10/12/2024	12:07	Buzzard	1	240	240	0	0	0	0	improved agricultural grassland and conifer plantation; flying, buzzard flying to the e, s of vp, up into forestry.	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ397	VP3	10/12/2024	12:16	Buzzard	1	106	106	0	0	0	0	improved agricultural grassland; flying, buzzard flying to nw	JD
BZ398	VP3	10/12/2024	12:30	Buzzard	1	632	120	512	0	0	0	improved agricultural grassland and conifer plantation; soaring, flying, buzzard flying/soaring, movig off to e	JD
BZ399	VP3	10/12/2024	12:55	Buzzard	2	240	0	240	0	0	0	conifer plantation; soaring, 2x buzzard soaring over forestry se of vp	JD
BZ400	VP3	10/12/2024	12:58	Buzzard	1	337	0	337	0	0	0	conifer plantation and semi-natural grassland; soaring, buzzard (3rd bird) soaring n of 2 birds	JD
BZ401	VP3	10/12/2024	14:12	Buzzard	2	110	10	100	0	0	0	improved agricultural grassland and conifer plantation; soaring, 2x buzzard soaring s of vp, moved down and e to forestry	JD
BZ402	VP3	10/12/2024	not provided	Buzzard	1	120	120	0	0	0	0	improved agricultural grassland; soaring	JD
BZ403	VP3	10/12/2024	not provided	Buzzard	1	120	120	0	0	0	0	conifer plantation; soaring	JD
BZ404	VP3	10/12/2024	not provided	Buzzard	1	278	60	150	68	0	0	conifer plantation and improved agricultural grassland; soaring	JD
BZ405	VP10	11/12/2024	09:03	Buzzard	1	600	600	0	0	0	0	improved agricultural grassland; flying, adult, flying e	SD
BZ406	VP4	11/12/2024	10:53	Buzzard	1	170	0	0	170	0	0	semi-natural grassland and improved agricultural grassland; soaring, flying, buzzard gliding/soaring down from hill top, moving slowly off to nw	JD
BZ407	VP4	11/12/2024	11:00	Buzzard	1	186	0	0	186	0	0	improved agricultural grassland; soaring, buzzard soaring w of vp	JD
BZ408	VP14	13/12/2024	09:37	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland; flying	AD
BZ409	VP14	13/12/2024	10:17	Buzzard	1	120	0	0	120	0	0	conifer plantation; flying, adult	AD
BZ410	VP14	13/12/2024	12:15	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying	AD
BZ411	VP15	15/12/2024	09:07	Buzzard	2	120	0	120	0	0	0	improved agricultural grassland; flying, adult	AD
BZ412	VP9	15/12/2024	12:37	Buzzard	1	2400	0	2400	0	0	0	conifer plantation and improved agricultural grassland; flying, adult, flying east	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ413	VP15	15/12/2024	12:51	Buzzard	1	45	0	45	0	0	0	improved agricultural grassland; flying, adult	AD
BZ414	VP7	16/12/2024	14:39	Buzzard	2	140	0	5	135	0	0	conifer plantation; flying, soaring	DM
BZ415	VP9	07/01/2025	11:17	Buzzard	1	35	15	20	0	0	0	improved agricultural grassland; flying, perching	DM
BZ416	VP16	08/01/2025	11:26	Buzzard	1	43	43	0	0	0	0	wet grassland and scrub; flying, hunting	JD
BZ417	VP12	17/01/2025	12:47	Buzzard	1	30	0	30	0	0	0	scrub; soaring	JD
BZ418	VP12	17/01/2025	13:33	Buzzard	1	10	10	0	0	0	0	conifer plantation and scrub; flying	JD
BZ419	VP12	17/01/2025	15:03	Buzzard	1	60	0	60	0	0	0	scrub; flying	JD
BZ420	VP6	19/01/2025	11:42	Buzzard	1	96	0	48	48	0	0	highly modified/non-native woodland and conifer plantation; flying	AD
BZ421	VP2	21/01/2025	14:04	Buzzard	1	40	0	0	40	0	0	improved agricultural grassland; flying	SD
BZ422	VP2	21/01/2025	14:19	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying	SD
BZ423	VP2	21/01/2025	15:14	Buzzard	1	30	0	0	30	0	0	conifer plantation; flying	SD
BZ424	VP15	22/01/2025	12:33	Buzzard	1	140	0	140	0	0	0	improved agricultural grassland and scrub; soaring	JD
BZ425	VP15	22/01/2025	12:43	Buzzard	1	71	0	71	0	0	0	habitat not recorded; flying, soaring	JD
BZ426	VP15	22/01/2025	13:35	Buzzard	3	515	0	515	0	0	0	improved agricultural grassland and scrub; flying	JD
BZ427	VP15	22/01/2025	14:38	Buzzard	1	225	0	82	143	0	0	improved agricultural grassland and scrub; flying, soaring	JD
BZ428	VP8	25/01/2025	13:24	Buzzard	2	110	0	110	0	0	0	improved agricultural grassland; flying	AD
BZ429	VP8	25/01/2025	14:19	Buzzard	1	60	0	60	0	0	0	highly modified/non-native woodland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ430	VP7	26/01/2025	11:23	Buzzard	1	45	0	45	0	0	0	recently-felled woodland; flying	AD
BZ431	VP2	11/02/2025	10:29	Buzzard	1	63	15	48	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ432	VP2	11/02/2025	12:13	Buzzard	1	106	106	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ433	VP2	11/02/2025	14:33	Buzzard	1	85	85	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ434	VP13	12/02/2025	09:12	Buzzard	1	38	0	38	0	0	0	improved agricultural grassland; flying	AD
BZ435	VP13	12/02/2025	10:01	Buzzard	1	40	0	40	0	0	0	conifer plantation; flying	AD
BZ436	VP13	12/02/2025	10:47	Buzzard	1	22	22	0	0	0	0	improved agricultural grassland; flying	AD
BZ437	VP13	12/02/2025	12:52	Buzzard	1	67	0	67	0	0	0	improved agricultural grassland and conifer plantation; flying	AD
BZ438	VP13	12/02/2025	13:45	Buzzard	1	76	0	76	0	0	0	conifer plantation; flying	AD
BZ439	VP12	13/02/2025	12:15	Buzzard	1	190	0	95	95	0	0	recently-felled woodland and conifer plantation; flying	AD
BZ440	VP14	14/02/2025	11:52	Buzzard	1	34	0	34	0	0	0	improved agricultural grassland; flying	AD
BZ441	VP6	17/02/2025	07:55	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ442	VP15	17/02/2025	08:43	Buzzard	1	45	0	45	0	0	0	improved agricultural grassland; flying	AD
BZ443	VP15	17/02/2025	11:36	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland; flying	AD
BZ444	VP6	17/02/2025	11:38	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland and conifer plantation; flying	SD
BZ445	VP7	18/02/2025	11:32	Buzzard	1	20	0	20	0	0	0	recently-felled woodland and conifer plantation; flying	SD
BZ446	VP9	27/02/2025	10:50	Buzzard	1	65	0	0	65	0	0	improved agricultural grassland; flying	SD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ448	VP9	27/02/2025	13:46	Buzzard	2	75	0	0	75	0	0	improved agricultural grassland, conifer plantation and recently-felled woodland; soaring	SD
BZ449	VP11	27/02/2025	14:19	Buzzard	1	660	0	60	120	480	0	improved agricultural grassland; mobbed, flying, soaring	DM
BZ450	VP11	27/02/2025	15:07	Buzzard	2	350	0	0	120	230	0	improved agricultural grassland; flying, soaring	DM
BZ451	VP3	01/03/2025	14:42	Buzzard	2	240	0	0	240	0	0	improved grassland; flying	AD
BZ452	VP3	01/03/2025	16:04	Buzzard	1	45	0	45	0	0	0	improved grassland; flying	AD
BZ453	VP3	01/03/2025	17:15	Buzzard	1	14	0	14	0	0	0	improved grassland; flying	AD
BZ454	VP7	04/03/2025	11:57	Buzzard	1	97	97	0	0	0	0	conifer plantation; flying, flying around ne of vp, down behind trees.	JD
BZ455	VP7	04/03/2025	11:59	Buzzard	1	30	30	0	0	0	0	conifer plantation; perching, on tree at edge of forestry near previous buzzard	JD
BZ456	VP7	04/03/2025	12:06	Buzzard	1	143	103	40	0	0	0	conifer plantation, improved grassland and conifer plantation; flying, soaring, into wind, ne of vp, moved s, then e out of view	JD
BZ457	VP7	04/03/2025	12:21	Buzzard	2	491	0	491	0	0	0	conifer plantation; flying, soaring, 2 buzzards flying together, calling, dangling feet, one with low undulations, briefly joined by a third buzzard from e. eventually one bird continued w, two other birds continuing near vp area before dropping into forestry to n.	JD
BZ458	VP7	04/03/2025	12:24	Buzzard	1	166	0	166	0	0	0	conifer plantation; flying, soaring, bird that joined the other two buzzards	JD
BZ459	VP7	04/03/2025	14:32	Buzzard	1	119	0	119	0	0	0	conifer plantation; soaring, ne of vp	JD
BZ460	VP7	04/03/2025	14:37	Buzzard	1	46	0	0	46	0	0	conifer plantation; soaring, e of vp	JD
BZ461	VP7	04/03/2025	15:43	Buzzard	3	247	0	247	0	0	0	conifer plantation; soaring, two birds soaring to n, third bird over vp and away to w	JD
BZ462	VP6	05/03/2025	12:18	Buzzard	1	478	0	478	0	0	0	improved grassland and conifer plantation; soaring, flying, into wind up on hillside, w of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ463	VP6	05/03/2025	12:55	Buzzard	1	368	188	180	0	0	0	conifer plantation and improved grassland; flying, hovering, moved w to join a second buzzard soaring	JD
BZ464	VP6	05/03/2025	12:58	Buzzard	1	172	0	172	0	0	0	conifer plantation and improved grassland; flying, the bird joined by other buzzard, soaring w of vp	JD
BZ465	VP6	05/03/2025	13:10	Buzzard	1	63	13	50	0	0	0	improved grassland and conifer plantation; soaring, flying, over field w of vp, driven down into forestry by two hooded crows	JD
BZ466	VP6	05/03/2025	14:11	Buzzard	1	147	27	120	0	0	0	conifer plantation and improved grassland; flying, soaring, flying w before dropping down and to s into forestry	JD
BZ467	VP6	05/03/2025	14:16	Buzzard	1	170	93	77	0	0	0	improved grassland; flying, flying to se over fields, joined a second buzzard and moved away to s	JD
BZ468	VP6	05/03/2025	14:35	Buzzard	1	156	0	156	0	0	0	improved grassland and conifer plantation; flying, into wind w of vp, moved over hillside e to w	JD
BZ469	VP6	05/03/2025	14:41	Buzzard	1	61	0	61	0	0	0	conifer plantation; flying, soaring, over forestry on hillside to w	JD
BZ470	VP6	05/03/2025	17:02	Buzzard	1	199	0	199	0	0	0	conifer plantation and improved grassland; soaring, flying, into wind over hillside, w of vp	JD
BZ471	VP6	05/03/2025	17:10	Buzzard	1	145	51	94	0	0	0	improved grassland and conifer plantation; flying, flying down to e, moved to se out of sight, driven off by corvids	JD
BZ472	VP6	05/03/2025	17:51	Buzzard	1	117	117	0	0	0	0	improved grassland and conifer plantation; flying, circling cow, over field sw of vp before flying low to forestry	JD
BZ473	VP10	06/03/2025	12:03	Buzzard	1	36	0	36	0	0	0	improved grassland; soaring, flying, n of vp, down out of view	JD
BZ474	VP10	06/03/2025	15:03	Buzzard	1	25	25	0	0	0	0	improved grassland; flying, being mobbed by hooded crows in field w of vp, flew to s away from corvids	JD
BZ475	VP2	07/03/2025	17:27	Buzzard	1	40	0	40	0	0	0	improved grassland; flying	AD
BZ476	VP15	08/03/2025	11:30	Buzzard	2	600	0	600	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring, hunting, circling, perching, no date provided, no exact flight	PA

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
												duration provided, pair present north of vp 'throughout afternoon'	
BZ477	VP11	10/03/2025	11:30	Buzzard	2	300	0	0	0	300	0	conifer plantation and improved grassland; gliding, flying	PA
BZ478	VP4	10/03/2025	11:57	Buzzard	5	240	0	0	240	0	0	improved grassland; flying	AD
BZ479	VP4	10/03/2025	12:29	Buzzard	1	10	0	10	0	0	0	improved grassland; flying	AD
BZ480	VP11	10/03/2025	12:40	Buzzard	1	300	0	0	300	0	0	highly modified/non-native woodland and improved agricultural grassland; hunting	PA
BZ481	VP11	10/03/2025	14:20	Buzzard	1	120	0	120	0	0	0	conifer plantation; hunting, flying, prospecting	PA
BZ482	VP4	10/03/2025	14:58	Buzzard	3	60	0	60	0	0	0	improved grassland; flying	AD
BZ483	VP13	12/03/2025	12:45	Buzzard	1	900	0	0	0	900	0	conifer plantation; soaring	PA
BZ484	VP9	13/03/2025	11:02	Buzzard	1	275	77	198	0	0	0	conifer plantation and improved grassland; flying, soaring, third bird, moved s of n25 and soared up, offside	JD
BZ485	VP9	13/03/2025	12:21	Buzzard	2	200	0	0	140	60	0	conifer plantation and improved grassland; soaring, two birds soaring over forestry, edge of site, moved s offsite and joined by third buzzard, all three continue soaring, going higher and moving e over n25	JD
BZ486	VP9	13/03/2025	12:23	Buzzard	1	180	0	0	120	60	0	conifer plantation and improved grassland; soaring, soaring over forestry onsite, third bird, drifting s offsite and going higher	JD
BZ487	VP9	13/03/2025	12:47	Buzzard	1	240	0	0	89	151	0	conifer plantation and improved grassland; soaring, onsite w of vp, similar area as previous	JD
BZ488	VP9	13/03/2025	13:54	Buzzard	2	65	0	65	0	0	0	conifer plantation and improved grassland; soaring, flying, moving together, dropped down behind trees	JD
BZ489	VP9	13/03/2025	14:02	Buzzard	2	240	77	88	75	0	0	conifer plantation and improved grassland; flying, soaring, three birds flying together, these two fly low over forestry, move to w and soar higher	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ490	VP9	13/03/2025	14:30	Buzzard	2	544	0	74	226	244	0	conifer plantation and improved grassland; flying, soaring, 2 birds flying, soaring over forestry moved s offsite, with a third bird	JD
BZ491	VP9	13/03/2025	14:33	Buzzard	1	364	0	120	60	184	0	conifer plantation and improved grassland; flying, soaring, third bird, moved w and joined previous two birds, soaring w of vp	JD
BZ492	VP9	13/03/2025	16:31	Buzzard	1	79	0	79	0	0	0	improved grassland; flying, over fields onsite	JD
BZ493	VP8	18/03/2025	12:56	Buzzard	1	135	0	135	0	0	0	improved grassland and conifer plantation; soaring, sw of vp, moved s down into valley over forestry/clear-fell	JD
BZ494	VP8	18/03/2025	14:19	Buzzard	2	195	0	195	0	0	0	conifer plantation, improved grassland and scrub/transitional woodland; flying, soaring, over forestry, moving e, dropped down into valley behind forestry	JD
BZ497	VP8	18/03/2025	15:54	Buzzard	2	95	0	0	60	35	0	conifer plantation; soaring, two back soaring se of vp, moved higher, lost from view	JD
BZ498	VP14	20/03/2025	08:25	Buzzard	1	85	75	10	0	0	0	conifer plantation and improved agricultural grassland; travelling, mobbed, soaring	CB
BZ499	VP14	20/03/2025	10:06	Buzzard	1	605	15	550	40	0	0	conifer plantation, improved agricultural grassland and hedgerows; soaring, mobbed, calling, mobbed by hooded crows	CB
BZ501	VP14	20/03/2025	10:52	Buzzard	3	365	15	330	20	0	0	improved agricultural grassland, conifer plantation and hedgerows; soaring, calling, mininum 3 possibly 4	CB
BZ502	VP14	20/03/2025	10:57	Buzzard	4	920	100	740	80	0	0	conifer plantation, improved agricultural grassland and hedgerows; soaring, calling, landing, perching, gliding	CB
BZ503	VP14	20/03/2025	11:01	Buzzard	4	565	85	440	40	0	0	conifer plantation, improved agricultural grassland and linear woodland/scrub; soaring, landing, perching, gliding	CB
BZ504	VP14	20/03/2025	11:34	Buzzard	2	510	130	380	0	0	0	improved agricultural grassland, hedgerows and conifer plantation; gliding, soaring, calling, stooping	CB
BZ505	VP14	20/03/2025	11:48	Buzzard	1	62	37	25	0	0	0	improved agricultural grassland and conifer plantation; soaring, landing, perching	CB
BZ506	VP14	20/03/2025	12:01	Buzzard	2	240	80	160	0	0	0	conifer plantation; soaring	CB

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ507	VP16	25/03/2025	11:30	Buzzard	2	600	0	0	0	600	0	improved agricultural grassland; soaring, circling	PA
BZ508	VP16	25/03/2025	12:00	Buzzard	1	600	0	600	0	0	0	improved agricultural grassland; flying	PA
BZ509	VP16	25/03/2025	12:30	Buzzard	3	600	0	0	0	600	0	improved grassland; circling, soaring, flying with red kite	PA
BZ510	VP16	25/03/2025	15:00	Buzzard	1	1200	1200	0	0	0	0	improved grassland; perching, flying	PA
BZ511	VP11	07/04/2025	12:15	Buzzard	1	120	0	0	120	0	0	conifer plantation; flying, adult	AD
BZ512	VP11	07/04/2025	13:12	Buzzard	1	170	0	0	170	0	0	conifer plantation; hunting, adult	AD
BZ513	VP11	07/04/2025	13:41	Buzzard	1	45	0	0	45	0	0	conifer plantation; flying	AD
BZ514	VP5	08/04/2025	11:00	Buzzard	1	600	0	0	0	600	0	improved agricultural grassland; soaring	PA
BZ515	VP14	08/04/2025	12:52	Buzzard	1	190	0	0	190	0	0	improved agricultural grassland; flying, adult	AD
BZ516	VP14	08/04/2025	13:13	Buzzard	1	90	0	0	90	0	0	improved agricultural grassland; flying, adult	AD
BZ517	VP14	08/04/2025	13:42	Buzzard	1	300	0	0	0	300	0	conifer plantation; flying	AD
BZ518	VP13	09/04/2025	08:36	Buzzard	1	120	0	0	120	0	0	conifer plantation; flying, adult	AD
BZ519	VP13	09/04/2025	11:48	Buzzard	1	240	0	0	240	0	0	conifer plantation; flying, adult	AD
BZ520	VP13	09/04/2025	12:06	Buzzard	1	65	0	0	65	0	0	improved agricultural grassland; flying	AD
BZ521	VP13	09/04/2025	12:51	Buzzard	4	220	0	0	0	220	0	conifer plantation; flying	AD
BZ522	VP2	09/04/2025	15:19	Buzzard	1	87	22	65	0	0	0	improved agricultural grassland, treelines and hedgerows; calling, travelling, soaring	CB
BZ523	VP2	09/04/2025	15:43	Buzzard	1	17	17	0	0	0	0	improved agricultural grassland and hedgerows; soaring, landing, perching	CB

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ524	VP2	09/04/2025	16:06	Buzzard	1	70	10	60	0	0	0	improved agricultural grassland and linear woodland/scrub; soaring	CB
BZ525	VP2	09/04/2025	16:11	Buzzard	4	840	200	600	40	0	0	improved agricultural grassland, conifer plantation and linear woodland/scrub; soaring	CB
BZ526	VP2	09/04/2025	16:32	Buzzard	2	240	60	180	0	0	0	improved agricultural grassland, linear woodland/scrub and conifer plantation; soaring, gliding, travelling	CB
BZ527	VP2	09/04/2025	16:48	Buzzard	2	155	80	75	0	0	0	conifer plantation, improved agricultural grassland and linear woodland/scrub; gliding, soaring, travelling	CB
BZ528	VP7	10/04/2025	10:45	Buzzard	1	900	0	0	0	900	0	conifer plantation and improved agricultural grassland; flying, soaring	PA
BZ529	VP8	11/04/2025	09:00	Buzzard	4	3000	1200	0	900	900	0	improved agricultural grassland and semi-natural grassland; soaring, perching	PA
BZ530	VP9	14/04/2025	07:35	Buzzard	1	-	-	-	-	-	-	semi-natural grassland; flying, flight details not provided	PA
BZ531	VP10	15/04/2025	07:50	Buzzard	1	600	600	0	0	0	0	improved agricultural grassland; perching	PA
BZ532	VP12	15/04/2025	10:56	Buzzard	3	660	0	660	0	0	0	conifer plantation; flying	AD
BZ534	VP10	15/04/2025	11:45	Buzzard	1	60	60	0	0	0	0	improved agricultural grassland; flying	PA
BZ533	VP10	15/04/2025	11:45	Buzzard	1	11700	0	0	11700	0	0	conifer plantation; hunting, soaring, circling	PA
BZ535	VP12	15/04/2025	12:57	Buzzard	1	70	0	0	70	0	0	conifer plantation; flying, adult	AD
BZ536	VP12	15/04/2025	13:18	Buzzard	1	24	0	24	0	0	0	conifer plantation; flying	AD
BZ537	VP16	17/04/2025	12:22	Buzzard	1	180	0	0	0	180	0	improved agricultural grassland; soaring, adult	AD
BZ538	VP16	17/04/2025	13:43	Buzzard	1	110	0	0	110	0	0	conifer plantation; soaring, adult	AD
BZ539	VP15	22/04/2025	09:29	Buzzard	2	180	0	0	180	0	0	conifer plantation; flying, adult	AD
BZ540	VP15	22/04/2025	10:13	Buzzard	1	110	0	0	110	0	0	improved agricultural grassland; flying, adult	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ541	VP15	22/04/2025	12:07	Buzzard	1	120	0	0	120	0	0	improved agricultural grassland; flying, adult	AD
BZ542	VP15	22/04/2025	12:49	Buzzard	1	220	0	0	220	0	0	conifer plantation; flying	AD
BZ543	VP1	23/04/2025	08:25	Buzzard	1	83	83	0	0	0	0	improved agricultural grassland; hunting, onsite. buzzard soaring low ne of vp, mobbed by two hooded crows, flew out of view.	JD
BZ544	VP1	23/04/2025	11:14	Buzzard	1	23	23	0	0	0	0	improved agricultural grassland; flying, onsite, buzzard gliding low to nw behind forestry up on hill top.	JD
BZ545	VP1	23/04/2025	12:10	Buzzard	1	230	0	153	77	0	0	conifer plantation and improved agricultural grassland; flying, soaring, buzzard flying in from e, soared up to height on hill top before drifting down and off to w over forestry.	JD
BZ546	VP1	23/04/2025	13:41	Buzzard	1	114	0	14	100	0	0	conifer plantation and improved agricultural grassland; soaring, buzzard soaring over forestry south of vp, drifted down and east into. site	JD
BZ547	VP13	08/05/2025	13:00	Buzzard	1	60	60	0	0	0	0	conifer plantation; perching	PA
BZ548	VP5	09/05/2025	11:12	Buzzard	1	60	0	15	45	0	0	improved agricultural grassland; soaring, flying, buzzard soaring over valley nw of vp, dropped down into valley	JD
BZ549	VP5	09/05/2025	12:08	Buzzard	1	165	0	165	0	0	0	conifer plantation; soaring, flying, buzzard soaring over forestry up on hilltop to w of vp	JD
BZ550	VP5	09/05/2025	12:51	Buzzard	1	180	0	180	0	0	0	improved agricultural grassland and conifer plantation; soaring, buzzard soaring over vp and continued off to s	JD
BZ551	VP5	09/05/2025	12:56	Buzzard	1	240	0	70	55	115	0	conifer plantation and improved agricultural grassland; soaring, buzzard soaring up over forestry on hill top before moving out ver valley offsite	JD
BZ552	VP11	12/05/2025	08:00	Buzzard	1	300	0	300	0	0	0	conifer plantation; flying	PA
BZ553	VP11	12/05/2025	10:00	Buzzard	1	300	0	0	0	300	0	conifer plantation; flying, (not named on the map)	PA
BZ554	VP3	12/05/2025	13:44	Buzzard	1	180	0	0	180	0	0	conifer plantation; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ555	VP14	13/05/2025	10:15	Buzzard	1	300	300	0	0	0	0	conifer plantation; perching	PA
BZ556	VP4	14/05/2025	09:19	Buzzard	2	750	0	630	120	0	0	improved agricultural grassland and conifer plantation; flying, soaring, hovering	DM
BZ557	VP4	14/05/2025	10:14	Buzzard	1	330	0	330	0	0	0	improved agricultural grassland; flying, soaring, hovering	DM
BZ559	VP12	15/05/2025	09:45	Buzzard	1	300	300	0	0	0	0	conifer plantation; flying, not named on the map	PA
BZ558	VP12	15/05/2025	09:45	Buzzard	1	300	0	0	300	0	0	conifer plantation; soaring	PA
BZ560	VP8	19/05/2025	04:48	Buzzard	1	55	0	0	55	0	0	conifer plantation; flying	AD
BZ561	VP16	21/05/2025	08:30	Buzzard	1	60	0	60	0	0	0	conifer plantation; flying, not mapped	PA
BZ562	VP16	21/05/2025	09:30	Buzzard	1	60	60	0	0	0	0	conifer plantation; flying, not mapped	PA
BZ563	VP16	21/05/2025	10:20	Buzzard	1	60	60	0	0	0	0	improved agricultural grassland and conifer plantation; soaring, not mapped	PA
BZ564	VP16	21/05/2025	13:00	Buzzard	1	300	0	300	0	0	0	improved agricultural grassland; flying, not mapped	PA
BZ565	VP16	21/05/2025	13:40	Buzzard	2	60	60	0	0	0	0	improved agricultural grassland; flying, not mapped	PA
BZ566	VP1	23/05/2025	13:29	Buzzard	1	170	0	0	170	0	0	improved agricultural grassland; flying, adult	AD
BZ567	VP2	26/05/2025	10:02	Buzzard	1	70	0	70	0	0	0	conifer plantation; flying, adult	AD
BZ568	VP6	27/05/2025	11:48	Buzzard	1	26	26	0	0	0	0	improved agricultural grassland; flying, hunting	JD
BZ569	VP16	03/06/2025	15:18	Buzzard	1	230	0	184	46	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; soaring, buzzard soaring over hillside before drifting out over valley and down name	JD
BZ570	VP2	03/06/2025	15:30	Buzzard	2	600	0	600	0	0	0	semi-natural grassland; hunting, soaring, not mapped	PA
BZ571	VP2	03/06/2025	15:50	Buzzard	1	60	0	0	60	0	0	conifer plantation; flying, hunting, not mapped	PA

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ573	VP16	03/06/2025	16:40	Buzzard	1	371	0	371	0	0	0	improved agricultural grassland; soaring, hunting, buzzard soaring up over hillside, moved out over valley, hunting/hovering north of vp	JD
BZ575	VP16	03/06/2025	17:00	Buzzard	1	133	0	133	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; soaring, flying, back up over trees southeast of vp, calling, moved along hillside to noth east	JD
BZ576	VP16	03/06/2025	17:22	Buzzard	1	73	73	0	0	0	0	improved agricultural grassland; flying, around low on hillside down into trees	JD
BZ577	VP16	03/06/2025	17:44	Buzzard	1	81	81	0	0	0	0	semi-natural grassland; hunting, hunting over field up on hillside, successfully caught small mammal, flew to trees to eat	JD
BZ578	VP16	03/06/2025	17:51	Buzzard	2	180	0	180	0	0	0	improved agricultural grassland and semi-natural grassland; soaring, flying, over hillside	JD
BZ579	VP16	03/06/2025	18:39	Buzzard	1	652	60	532	60	0	0	improved agricultural grassland; soaring, over hillside south east of vp, moved out over fields, back up onto hillside	JD
BZ580	VP2	03/06/2025	19:00	Buzzard	1	300	300	0	0	0	0	improved agricultural grassland; flying, hunting, not mapped	PA
BZ581	VP16	03/06/2025	19:24	Buzzard	1	81	81	0	0	0	0	improved agricultural grassland and semi-natural grassland; hunting, flying, over hillside, moved off out over valley	JD
BZ582	VP16	03/06/2025	19:47	Buzzard	2	360	360	0	0	0	0	improved agricultural grassland; flying, calling, flying low over fields and trees on hillside south east og vp, low	JD
BZ583	VP16	03/06/2025	20:30	Buzzard	1	341	131	210	0	0	0	habitat not recorded; soaring, hunting, hunting over fields on hillside, soared up for a period before resuming hunting, moving noeth east alopng slope	JD
BZ584	VP15	09/06/2025	15:42	Buzzard	1	134	0	134	0	0	0	improved agricultural grassland; soaring, soaring over forestry, drifted off to south	JD
BZ585	VP15	09/06/2025	15:51	Buzzard	1	184	0	184	0	0	0	improved agricultural grassland and conifer plantation; soaring, soaring over hill, moved southeast, back and forth, before dropping down	JD
BZ586	VP15	09/06/2025	19:59	Buzzard	1	174	0	174	0	0	0	conifer plantation and improved agricultural grassland; soaring, not mapped, soaring west of vp, 2nd buzzard rose up from forestry flew to the east, north of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ587	VP15	09/06/2025	20:00	Buzzard	1	109	0	109	0	0	0	conifer plantation and improved agricultural grassland; flying	JD
BZ588	VP12	11/06/2025	15:22	Buzzard	1	67	0	0	67	0	0	conifer plantation; flying, adult	AD
BZ589	VP12	11/06/2025	15:22	Buzzard	1	47	0	0	47	0	0	conifer plantation; flying, adult, interacting with herring gull shared flightline with no. 4	AD
BZ590	VP1	16/06/2025	11:30	Buzzard	1	300	0	300	0	0	0	improved agricultural grassland; hunting, not mapped	PA
BZ591	VP1	16/06/2025	15:50	Buzzard	1	300	0	0	300	0	0	heath; hunting, not mapped	PA
BZ592	VP1	16/06/2025	19:20	Buzzard	1	600	0	0	0	600	0	habitat not recorded; soaring, not mapped	PA
BZ593	VP11	17/06/2025	16:02	Buzzard	2	230	0	0	230	0	0	improved agricultural grassland; flying	AD
BZ594	VP4	17/06/2025	19:05	Buzzard	1	300	0	300	0	0	0	improved agricultural grassland; soaring, flying	PA
BZ595	VP8	22/06/2025	16:17	Buzzard	1	90	0	0	90	0	0	improved agricultural grassland; flying, adult	AD
BZ596	VP5	23/06/2025	16:50	Buzzard	1	300	0	0	300	0	0	improved agricultural grassland; soaring	PA
BZ597	VP14	24/06/2025	18:00	Buzzard	1	4500	0	0	0	4500	0	conifer plantation; soaring, circling	PA
BZ598	VP7	04/07/2025	11:10	Buzzard	1	130	0	0	130	0	0	conifer plantation; flying	AD
BZ600	VP1	07/07/2025	09:55	Buzzard	1	38	6	32	0	0	0	improved agricultural grassland; soaring, flying, buzzard flying/soaring from n, dropped down to ground out of view	JD
BZ601	VP1	07/07/2025	12:08	Buzzard	1	60	5	25	30	0	0	conifer plantation; flying, soaring, buzzard high over forestry to south, moving ne, dropped down into trees	JD
BZ602	VP1	07/07/2025	15:30	Buzzard	1	205	56	149	0	0	0	improved agricultural grassland; flying, buzzard flying up from valley to n, moving to e across site	JD
BZ603	VP3	15/07/2025	09:46	Buzzard	1	56	56	0	0	0	0	conifer plantation; hunting, buzzard hovering/hunting low over wd4, se of vp	JD
BZ604	VP3	15/07/2025	09:55	Buzzard	1	142	62	80	0	0	0	conifer plantation; hunting, buzzard hovering/hunting low over wd4, se of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ605	VP3	15/07/2025	09:59	Buzzard	1	2059	267	1792	0	0	0	conifer plantation; hunting, soaring, buzzard hunting over wd4, before being joined by second buzzard, both foraging together, moved s over forestry, 1 dropped down and returned to wd4.	JD
BZ606	VP3	15/07/2025	10:06	Buzzard	1	508	81	427	0	0	0	conifer plantation; soaring	JD
BZ607	VP3	15/07/2025	11:07	Buzzard	1	2343	200	2143	0	0	0	conifer plantation; hunting, soaring, buzzard hunting and soaring over wd4 se of vp for extended period	JD
BZ608	VP3	15/07/2025	11:55	Buzzard	1	41	41	0	0	0	0	conifer plantation and improved agricultural grassland; flying, buzzard flying into wind/up on hilltop 5-10m, off to nw	JD
BZ609	VP3	15/07/2025	12:01	Buzzard	1	117	117	0	0	0	0	improved agricultural grassland and conifer plantation; flying, hunting, buzzard back up hunting/flying into wind up on hill top and away and down to land	JD
BZ610	VP3	15/07/2025	12:14	Buzzard	2	905	165	740	0	0	0	conifer plantation; hunting, 2x buzzards hunting over wd4, se of vp, moved up from s to n side	JD
BZ611	VP3	15/07/2025	13:05	Buzzard	1	1200	120	1080	0	0	0	improved agricultural grassland; hunting, buzzard hunting over wd4, se of vp	JD
BZ612	VP3	15/07/2025	13:12	Buzzard	1	780	0	780	0	0	0	conifer plantation; hunting, 2nd buzzard hunting over wd4, se of vp	JD
BZ613	VP3	15/07/2025	14:36	Buzzard	1	426	0	426	0	0	0	conifer plantation; hunting, buzzard hunting over wd4, se of vp	JD
BZ614	VP3	15/07/2025	14:50	Buzzard	1	1179	150	1029	0	0	0	conifer plantation; hunting, soaring, 2nd buzzard also hunting/soaring over wd4 , se of vp, mainly 10-30m	JD
BZ615	VP3	15/07/2025	14:50	Buzzard	1	465	150	315	0	0	0	conifer plantation; hunting, soaring, 2nd buzzard also hunting/soaring over wd4, down behind trees	JD
BZ616	VP3	15/07/2025	15:28	Buzzard	1	600	0	600	0	0	0	conifer plantation; hunting, 2 buzzards back up hunting over wd4 se of vp	JD
BZ617	VP3	15/07/2025	15:35	Buzzard	1	147	0	147	0	0	0	conifer plantation; hunting, 2 buzzards back up hunting over wd4 se of vp	JD
BZ618	VP3	15/07/2025	15:55	Buzzard	1	78	78	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, buzzard hunting low up on hill top, down and away to w	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ619	VP16	20/07/2025	13:36	Buzzard	2	1020	1020	0	0	0	0	improved agricultural grassland and conifer plantation; flying, hunting, perched	NL
BZ620	VP9	20/07/2025	17:20	Buzzard	1	120	0	0	120	0	0	improved agricultural grassland; flying, adult	AD
BZ621	VP11	23/07/2025	12:26	Buzzard	1	180	0	180	0	0	0	improved agricultural grassland and conifer plantation; circling, flying	NL
BZ622	VP5	24/07/2025	13:50	Buzzard	1	180	0	0	180	0	0	improved agricultural grassland; soaring, adult	AD
BZ623	VP4	25/07/2025	12:18	Buzzard	1	45	0	45	0	0	0	conifer plantation; flying	AD
BZ624	VP15	25/07/2025	12:30	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland; flying	MS
BZ625	VP15	25/07/2025	13:18	Buzzard	1	180	180	0	0	0	0	improved agricultural grassland; perching	MS
BZ626	VP15	25/07/2025	13:50	Buzzard	1	45	0	45	0	0	0	improved agricultural grassland; hunting	MS
BZ627	VP15	25/07/2025	14:00	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland and conifer plantation; flying	MS
BZ628	VP4	25/07/2025	15:07	Buzzard	1	120	0	0	0	120	0	improved agricultural grassland; soaring	AD
BZ629	VP4	25/07/2025	15:31	Buzzard	1	65	0	0	65	0	0	improved agricultural grassland; flying	AD
BZ630	VP4	25/07/2025	15:56	Buzzard	1	14	0	14	0	0	0	improved agricultural grassland; flying, adult	AD
BZ631	VP15	25/07/2025	16:02	Buzzard	2	30	30	0	0	0	0	improved agricultural grassland; flying	MS
BZ632	VP11	01/08/2025	14:38	Buzzard	1	110	0	0	0	110	0	conifer plantation; flying	AD
BZ633	VP7	05/08/2025	14:25	Buzzard	1	60	0	60	0	0	0	conifer plantation; soaring, hunting, buzzard soaring/hunting w of vp over forestry	JD
BZ634	VP15	06/08/2025	10:14	Buzzard	1	236	0	236	0	0	0	improved agricultural grassland; flying, soaring, buzzard flying s of vp, initially mobbed by 2xhc, soared up s of vp, before dropping down behind trees	JD
BZ635	VP15	06/08/2025	11:07	Buzzard	1	39	39	0	0	0	0	conifer plantation; flying, buzzard flying and calling over forestry, down behind trees moving s	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ636	VP15	06/08/2025	13:28	Buzzard	1	250	80	170	0	0	0	conifer plantation; flying, buzzard flew from perch at edge of forestry (38mins), flying off to s over forestry	JD
BZ637	VP6	07/08/2025	15:33	Buzzard	1	105	0	45	60	0	0	improved agricultural grassland and conifer plantation; soaring, buzzard soaring over site nw of vp	JD
BZ638	VP8	08/08/2025	14:08	Buzzard	1	120	10	110	0	0	0	conifer plantation; flying, buzzard soaring over forestry s of vp, mobbed by something, eventually down into forestry	JD
BZ639	VP2	11/08/2025	13:50	Buzzard	1	70	20	50	0	0	0	improved agricultural grassland; flying	MS
BZ640	VP2	11/08/2025	13:51	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland; flying	MS
BZ641	VP5	21/08/2025	13:09	Buzzard	2	360	0	60	120	180	0	improved agricultural grassland and conifer plantation; circling, soaring, flying	NL
BZ642	VP9	22/08/2025	09:34	Buzzard	1	48	0	48	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
BZ643	VP16	23/08/2025	12:01	Buzzard	1	180	0	0	0	180	0	improved agricultural grassland; soaring	AD
BZ644	VP16	23/08/2025	16:55	Buzzard	1	40	0	0	40	0	0	conifer plantation; flying	AD
BZ645	VP1	01/09/2025	14:46	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying, adult	AD
BZ646	VP15	02/09/2025	09:03	Buzzard	1	1620	1620	0	0	0	0	improved agricultural grassland; perching	NL
BZ647	VP15	02/09/2025	12:28	Buzzard	1	660	480	180	0	0	0	improved agricultural grassland and conifer plantation; flying, circling, soaring, perching	NL
BZ649	VP12	03/09/2025	10:09	Buzzard	1	-	-	-	-	-	-	conifer plantation; calling	DM
BZ650	VP14	04/09/2025	11:26	Buzzard	1	192	0	192	0	0	0	conifer plantation, semi-natural grassland and improved agricultural grassland; soaring, buzzard soaring along hillside before drifting to n, into valley	JD
BZ651	VP14	04/09/2025	12:03	Buzzard	1	46	46	0	0	0	0	improved agricultural grassland; flying, buzzard flying west to east across hillside	JD
BZ652	VP13	05/09/2025	09:49	Buzzard	1	455	0	28	377	50	0	conifer plantation and improved agricultural grassland; soaring, buzzard soaring over site	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
												boundary area, dropped down from low, moving north	
BZ653	VP13	05/09/2025	12:22	Buzzard	1	190	0	190	0	0	0	improved agricultural grassland and conifer plantation; soaring, 1 of 2, buzzard soaring over field near vp out over forestry and back to north	JD
BZ654	VP13	05/09/2025	12:22	Buzzard	1	375	0	300	75	0	0	conifer plantation; soaring/flying, 2 of 2, 2nd bird down from hill slope, soaring over forestry, moved w	JD
BZ655	VP13	05/09/2025	12:39	Buzzard	1	25	5	20	0	0	0	conifer plantation; flying, buzzard flying/gliding west, down behind forestry out of view	JD
BZ656	VP13	05/09/2025	12:49	Buzzard	1	15	0	15	0	0	0	conifer plantation; flying, buzzard briefly while observing kestrel/sparrowhawk interaction, moved northwest	JD
BZ657	VP13	05/09/2025	13:50	Buzzard	1	75	40	35	0	0	0	conifer plantation; flying, buzzard flying south to north over forestry, down out of view behind forestry	JD
BZ658	VP13	05/09/2025	14:18	Buzzard	1	98	78	20	0	0	0	conifer plantation; hunting, flying, buzzard hunting/flying up on hill side, moved to treeline/forestry	JD
BZ659	VP10	08/09/2025	12:35	Buzzard	1	65	0	65	0	0	0	improved agricultural grassland; flying	AD
BZ660	VP10	08/09/2025	13:31	Buzzard	1	50	0	0	50	0	0	conifer plantation; flying	AD
BZ661	VP4	16/09/2025	12:15	Buzzard	1	40	0	0	40	0	0	improved agricultural grassland; flying, adult	AD
BZ662	VP4	16/09/2025	12:59	Buzzard	1	120	0	0	0	120	0	improved agricultural grassland; flying, adult	AD
BZ663	VP9	20/09/2025	17:38	Buzzard	1	120	0	0	120	0	0	conifer plantation; flying	AD
BZ664	VP7	22/09/2025	13:26	Buzzard	1	25	25	0	0	0	0	semi-natural grassland; flying	MS
BZ665	VP6	23/09/2025	11:15	Buzzard	2	200	20	60	60	60	0	improved agricultural grassland and conifer plantation; flying	MS
BZ666	VP16	26/09/2025	07:47	Buzzard	1	240	240	0	0	0	0	improved agricultural grassland; perching	NL
BZ667	VP8	07/10/2025	08:30	Buzzard	1	174	28	146	0	0	0	conifer plantation; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ668	VP8	07/10/2025	08:54	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching	JD
BZ669	VP9	07/10/2025	13:10	Buzzard	1	166	0	166	0	0	0	mixed broadleaved/conifer woodland; soaring, soaring over edge of site n of vp, moved e, mobbed by corvid	JD
BZ670	VP10	15/10/2025	13:26	Buzzard	1	60	0	60	0	0	0	improved agricultural grassland; flying	MS
BZ671	VP10	15/10/2025	20:05	Buzzard	1	120	0	120	0	0	0	improved grassland; flying	MS
BZ672	VP3	18/10/2025	16:38	Buzzard	1	25	25	0	0	0	0	improved agricultural grassland; flying, height bands not matching surveyor form	AD
BZ673	VP9	20/10/2025	14:30	Buzzard	1	60	0	60	0	0	0	improved agricultural grassland; flying	JM
BZ674	VP9	20/10/2025	19:50	Buzzard	1	360	0	0	180	180	0	conifer plantation and improved agricultural grassland; circling	JM
BZ675	VP16	21/10/2025	12:06	Buzzard	2	60	0	0	0	60	0	conifer plantation and improved agricultural grassland; soaring, circling	JM
BZ676	VP11	22/10/2025	11:47	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying	MS
BZ677	VP2	23/10/2025	16:30	Buzzard	1	110	0	0	110	0	0	improved agricultural grassland; flying	AD
BZ678	VP6	24/10/2025	14:02	Buzzard	1	60	0	0	0	60	0	improved agricultural grassland and conifer plantation; flying	JM
BZ679	VP13	02/11/2025	14:14	Buzzard	2	120	0	0	0	120	0	conifer plantation; circling, soaring	NL
BZ680	VP16	06/11/2025	12:44	Buzzard	1	34	34	0	0	0	0	improved agricultural grassland; flying	NL
BZ681	VP11	07/11/2025	14:00	Buzzard	1	105	0	105	0	0	0	improved agricultural grassland and conifer plantation; flying, buzzard over forestry, w of vp, away to nw out of view	JD
BZ682	VP9	07/11/2025	14:29	Buzzard	1	70	0	0	70	0	0	improved agricultural grassland; flying, adult	AD
BZ683	VP9	07/11/2025	15:59	Buzzard	2	150	0	0	150	0	0	improved agricultural grassland; flying, adult	AD
BZ684	VP6	08/11/2025	11:31	Buzzard	1	33	0	0	33	0	0	improved agricultural grassland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ685	VP12	08/11/2025	12:13	Buzzard	1	202	60	142	0	0	0	conifer plantation; soaring, soaring over hillside, sw of vp	JD
BZ686	VP4	08/11/2025	12:15	Buzzard	1	1800	1800	0	0	0	0	conifer plantation; perching	MS
BZ687	VP6	08/11/2025	12:47	Buzzard	2	120	0	0	120	0	0	improved agricultural grassland; flying	AD
BZ688	VP5	10/11/2025	14:53	Buzzard	1	35	0	35	0	0	0	habitat not recorded; flying, soaring	AD
BZ689	VP10	19/11/2025	12:42	Buzzard	1	840	0	0	420	420	0	habitat not recorded; hunting, exact location impossible to judge as distant from vp habitat not visible	NL
BZ690	VP15	21/11/2025	11:20	Buzzard	1	2760	2760	0	0	0	0	improved agricultural grassland and conifer plantation; perching, flying	NL
BZ691	VP15	21/11/2025	12:02	Buzzard	1	199	2	100	97	0	0	conifer plantation; circling , dropped down into woods after circling around	NL
BZ692	VP14	28/11/2025	07:43	Buzzard	1	90	20	70	0	0	0	conifer plantation and improved agricultural grassland; soaring, hovering	DM
BZ693	VP14	28/11/2025	09:16	Buzzard	1	-	-	-	-	-	-	conifer plantation; calling, heard only, not seen	DM
BZ694	VP9	02/12/2025	08:57	Buzzard	1	1080	1080	0	0	0	0	improved agricultural grassland; perched	NL
BZ695	VP1	02/12/2025	12:09	Buzzard	1	64	64	0	0	0	0	improved agricultural grassland; flying, flying e, turned s and down into valley, out of view.	JD
BZ696	VP1	02/12/2025	13:18	Buzzard	1	67	20	47	0	0	0	improved agricultural grassland; flying, flying e to w into site, mobbed by hooded cows, driven down towards trees.	JD
BZ697	VP9	02/12/2025	13:46	Buzzard	2	298	8	145	145	0	0	habitat not recorded; circling, perched, possibly following road.	NL
BZ698	VP3	03/12/2025	10:03	Buzzard	1	120	20	100	0	0	0	improved agricultural grassland and immature woodland; flying	NL
BZ699	VP3	03/12/2025	13:17	Buzzard	1	167	70	80	17	0	0	improved agricultural grassland and immature woodland; circling, flying	NL
BZ700	VP2	04/12/2025	08:10	Buzzard	1	10	10	0	0	0	0	immature woodland; flying, flying over forestry up glen towards hilltop.	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ701	VP2	04/12/2025	08:24	Buzzard	1	21	21	0	0	0	0	improved agricultural grassland and immature woodland; flying, flying e to w up on hillside, mobbed by corvid behind forestry, out of view.	JD
BZ702	VP2	04/12/2025	09:10	Buzzard	1	38	38	0	0	0	0	immature woodland and improved agricultural grassland; flying, flying low from forestry, away to nw over fields.	JD
BZ703	VP2	04/12/2025	10:41	Buzzard	1	3420	3420	0	0	0	0	immature woodland; perched, perched on tree at edge of forestry, for 30 mins excluding break.	JD
BZ704	VP11	08/12/2025	13:24	Buzzard	1	75	0	0	75	0	0	immature woodland; flying	AD
BZ705	VP15	08/12/2025	14:02	Buzzard	1	45	45	0	0	0	0	habitat not recorded; flying	MS
BZ706	VP15	08/12/2025	14:13	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying	MS
BZ707	VP6	15/12/2025	09:22	Buzzard	2	480	480	0	0	0	0	improved agricultural grassland; flying, perched	MS
BZ708	VP14	15/12/2025	09:23	Buzzard	1	24	0	0	24	0	0	immature woodland; flying	AD
BZ709	VP14	15/12/2025	13:18	Buzzard	1	40	0	0	40	0	0	improved agricultural grassland; flying, adult.	AD
BZ710	VP14	15/12/2025	13:44	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland; flying, adult.	AD
BZ711	VP16	16/12/2025	11:53	Buzzard	1	9	0	9	0	0	0	improved agricultural grassland and hedgerows; fleeing from rooks, was perched outside of viewshed since i arrived prior to entering the viewshed.	AMC
BZ712	VP10	18/12/2025	10:31	Buzzard	1	45	0	45	0	0	0	improved agricultural grassland; flying	AD
BZ713	VP10	18/12/2025	13:29	Buzzard	1	30	0	30	0	0	0	immature woodland; flying	AD
BZ714	VP11	06/01/2026	11:49	Buzzard	1	121	121	0	0	0	0	conifer plantation; flying, flying over forestry behind vp	JD
BZ715	VP11	06/01/2026	15:06	Buzzard	1	80	0	80	0	0	0	improved agricultural grassland and conifer plantation; flying, flying across fields and down behind forestry, southwest of vp	JD
BZ716	VP2	07/01/2026	09:11	Buzzard	1	36	0	36	0	0	0	conifer plantation and improved agricultural grassland; flying	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ717	VP2	07/01/2026	14:26	Buzzard	2	32	0	32	0	0	0	improved agricultural grassland and conifer plantation; flying	KC
BZ718	VP12	09/01/2026	13:00	Buzzard	1	23	23	0	0	0	0	conifer plantation; flying, flying low over forestry, south of vp, behind trees out of view	JD
BZ719	VP4	10/01/2026	09:43	Buzzard	1	30	30	0	0	0	0	improved agricultural grassland; flying	KC
BZ720	VP4	10/01/2026	12:11	Buzzard	1	38	0	38	0	0	0	improved agricultural grassland; flying	KC
BZ721	VP3	13/01/2026	11:44	Buzzard	1	26	0	26	0	0	0	conifer plantation; hunting	KC
BZ722	VP3	13/01/2026	13:12	Buzzard	3	125	0	125	0	0	0	improved agricultural grassland; hunting	KC
BZ723	VP12	13/01/2026	14:54	Buzzard	1	30	30	0	0	0	0	recently-felled woodland and conifer plantation; flying, from unseen perch	DM
BZ724	VP7	14/01/2026	10:34	Buzzard	1	50	0	0	50	0	0	conifer plantation; flying	AD
BZ725	VP7	14/01/2026	14:14	Buzzard	1	75	0	0	75	0	0	conifer plantation; flying, adult	AD
BZ726	VP6	20/01/2026	11:04	Buzzard	1	18	0	18	0	0	0	improved agricultural grassland; flying, adult	AD
BZ727	VP6	20/01/2026	11:06	Buzzard	1	25	0	25	0	0	0	conifer plantation; flying	AD
BZ728	VP9	21/01/2026	11:38	Buzzard	1	110	0	0	110	0	0	improved agricultural grassland; flying, adult	AD
BZ730	VP1	22/01/2026	08:38	Buzzard	1	60	5	55	0	0	0	improved agricultural grassland; flying, perching, different individual to last observation	DM
BZ729	VP1	22/01/2026	08:38	Buzzard	1	10	10	0	0	0	0	improved agricultural grassland; flying, perching	DM
BZ731	VP1	22/01/2026	08:43	Buzzard	1	30	10	20	0	0	0	improved agricultural grassland and conifer plantation; perched, flying, same bird from first observation today	DM
BZ732	VP1	22/01/2026	09:49	Buzzard	1	15	15	0	0	0	0	improved agricultural grassland; flying	DM
BZ733	VP5	22/01/2026	11:53	Buzzard	1	52	0	52	0	0	0	conifer plantation; flying	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ734	VP5	22/01/2026	13:16	Buzzard	1	40	0	40	0	0	0	conifer plantation and improved agricultural grassland; flying	KC
BZ735	VP15	25/01/2026	11:50	Buzzard	1	50	0	50	0	0	0	improved agricultural grassland; flying	MS
BZ737	VP8	28/01/2026	11:03	Buzzard	2	65	0	0	65	0	0	conifer plantation; flying, adult	AD
BZ738	VP8	28/01/2026	11:07	Buzzard	1	33	0	0	33	0	0	conifer plantation; flying, adult	AD
BZ739	VP8	28/01/2026	11:49	Buzzard	1	25	0	0	25	0	0	improved agricultural grassland; flying, adult	AD
BZ740	VP8	28/01/2026	16:27	Buzzard	1	25	0	25	0	0	0	conifer plantation; flying	AD
BZ741	VP7	07/02/2026	08:38	Buzzard	1	26	0	26	0	0	0	recently-felled woodland; flying	KC
BZ742	VP7	07/02/2026	11:10	Buzzard	1	73	0	73	0	0	0	recently-felled woodland and conifer plantation; hunting	KC
BZ743	VP7	07/02/2026	12:16	Buzzard	2	55	0	0	55	0	0	conifer plantation; flying	KC
BZ744	VP7	07/02/2026	14:37	Buzzard	1	36	0	36	0	0	0	recently-felled woodland; flying	KC
BZ745	VP10	10/02/2026	13:07	Buzzard	1	20	0	20	0	0	0	conifer plantation, improved agricultural grassland and recently-felled woodland; flying	AD
BZ746	VP13	11/02/2026	13:14	Buzzard	2	300	0	150	150	0	0	conifer plantation; flying	AD
BZ747	VP13	11/02/2026	15:10	Buzzard	2	180	0	90	90	0	0	conifer plantation; flying	AD
BZ748	VP13	11/02/2026	16:27	Buzzard	1	20	0	20	0	0	0	improved agricultural grassland; flying	AD
BZ749	VP16	12/02/2026	08:46	Buzzard	1	429	189	240	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
BZ750	VP16	12/02/2026	08:48	Buzzard	1	169	30	139	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
BZ751	VP16	12/02/2026	10:54	Buzzard	2	371	71	300	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ752	VP16	12/02/2026	10:55	Buzzard	1	254	0	254	0	0	0	improved agricultural grassland and conifer plantation; flying, soaring	JD
BZ753	VP14	12/02/2026	12:47	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland; flying	AD
BZ754	VP16	12/02/2026	13:01	Buzzard	1	65	65	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ755	VP5	12/02/2026	13:49	Buzzard	1	63	0	63	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
BZ756	VP16	12/02/2026	14:08	Buzzard	1	29	29	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ757	VP16	12/02/2026	14:29	Buzzard	1	125	125	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ758	VP16	12/02/2026	14:44	Buzzard	1	135	135	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ759	VP16	12/02/2026	14:44	Buzzard	1	135	75	60	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
BZ760	VP16	12/02/2026	14:51	Buzzard	3	248	0	100	148	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ761	VP14	12/02/2026	15:08	Buzzard	1	65	20	25	20	0	0	improved agricultural grassland; flying	AD
BZ762	VP14	12/02/2026	15:42	Buzzard	1	180	0	90	90	0	0	improved agricultural grassland and conifer plantation; flying	AD
BZ763	VP8	13/02/2026	09:54	Buzzard	1	23	0	23	0	0	0	improved agricultural grassland; flying	KC
BZ764	VP8	13/02/2026	11:15	Buzzard	2	90	0	90	0	0	0	conifer plantation; flying	KC
BZ765	VP11	13/02/2026	12:45	Buzzard	1	28	0	28	0	0	0	recently-felled woodland and conifer plantation; flying	AD
BZ766	VP11	13/02/2026	15:24	Buzzard	1	28	0	28	0	0	0	improved agricultural grassland; flying	AD
BZ767	VP2	13/02/2026	16:03	Buzzard	1	30	10	20	0	0	0	improved agricultural grassland; flying	MS
BZ768	VP8	13/02/2026	16:34	Buzzard	1	65	0	65	0	0	0	conifer plantation, improved agricultural grassland and recently-felled woodland; flying	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ769	VP9	16/02/2026	10:58	Buzzard	1	48	0	48	0	0	0	improved agricultural grassland and conifer plantation; hunting	KC
BZ770	VP9	16/02/2026	13:31	Buzzard	1	125	0	0	125	0	0	improved agricultural grassland and conifer plantation; flying	KC
BZ771	VP15	17/02/2026	10:18	Buzzard	2	152	120	32	0	0	0	improved agricultural grassland; flying	JD
BZ772	VP15	17/02/2026	11:31	Buzzard	1	198	0	198	0	0	0	improved agricultural grassland; soaring	JD
BZ773	VP15	17/02/2026	11:49	Buzzard	2	126	63	63	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ774	VP15	17/02/2026	11:58	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ775	VP15	17/02/2026	11:58	Buzzard	1	113	0	113	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ776	VP15	17/02/2026	11:58	Buzzard	1	343	0	343	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ777	VP15	17/02/2026	13:11	Buzzard	1	121	0	121	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
BZ778	VP6	23/02/2026	15:50	Buzzard	1	72	0	0	72	0	0	conifer plantation; flying	KC
BZ780	VP6	02/03/2026	11:49	Buzzard	1	925	0	0	925	0	0	improved agricultural grassland and immature woodland; circling, soaring, flying	NL
BZ781	VP3	03/03/2026	08:01	Buzzard	1	172	172	0	0	0	0	improved agricultural grassland; flying, perched, flying low across field to trees, perched before returning north.	JD
BZ783	VP3	03/03/2026	08:39	Buzzard	1	135	135	0	0	0	0	improved agricultural grassland; flying, 2 buzzards flying in together.	JD
BZ782	VP3	03/03/2026	08:39	Buzzard	1	25	25	0	0	0	0	improved agricultural grassland; flying	JD
BZ784	VP10	03/03/2026	08:41	Buzzard	2	190	0	0	190	0	0	improved agricultural grassland and immature woodland; circling	KC
BZ785	VP3	03/03/2026	10:40	Buzzard	1	92	0	0	92	0	0	immature woodland and conifer plantation; flying, flying into wind ove forestry east of vantage point, away east out of view.	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ786	VP3	03/03/2026	10:45	Buzzard	3	273	0	65	208	0	0	immature woodland; soaring, 3 buzzards soaring east of vantage point over forestry, drifted east out of view.	JD
BZ787	VP10	03/03/2026	10:51	Buzzard	2	4200	0	0	4200	0	0	immature woodland and immature woodland; soaring	KC
BZ788	VP3	03/03/2026	11:30	Buzzard	1	180	0	0	180	0	0	improved agricultural grassland; soaring, buzzard soaring over fields north of vp, down north into valley out of view.	JD
BZ789	VP3	03/03/2026	11:53	Buzzard	2	293	0	0	293	0	0	conifer plantation; soaring, flying, 2 buzzards soaring/ flying together, interacting/ mobbing.	JD
BZ790	VP10	03/03/2026	12:10	Buzzard	1	5400	0	0	5400	0	0	immature woodland and immature woodland; circling	KC
BZ791	VP3	03/03/2026	12:11	Buzzard	1	160	0	0	160	0	0	improved agricultural grassland; soaring	JD
BZ792	VP3	03/03/2026	12:56	Buzzard	1	118	118	0	0	0	0	improved agricultural grassland; soaring, flying, buzzard soaring/ flying into wind over fields north of vantage point, dropped down into valley.	JD
BZ793	VP3	03/03/2026	12:57	Buzzard	1	45	0	0	45	0	0	improved agricultural grassland; soaring, 2nd buzzard soaring over fields on north side of hilltop, dropped down into valley.	JD
BZ794	VP3	03/03/2026	13:11	Buzzard	1	203	0	0	203	0	0	improved agricultural grassland; soaring, not mapped	JD
BZ795	VP13	06/03/2026	08:11	Buzzard	1	21	0	0	21	0	0	immature woodland; flying	KC
BZ796	VP13	06/03/2026	09:38	Buzzard	1	46	0	0	46	0	0	immature woodland and improved agricultural grassland; hunting	KC
BZ797	VP13	06/03/2026	11:24	Buzzard	5	540	0	0	540	0	0	improved agricultural grassland and immature woodland; soaring	KC
BZ799	VP13	06/03/2026	12:59	Buzzard	1	180	0	0	180	0	0	immature woodland and recently-felled woodland; circling	KC
BZ800	VP1	10/03/2026	12:01	Buzzard	1	66	0	0	66	0	0	improved agricultural grassland; flying, adult buzzard.	AD
BZ801	VP2	11/03/2026	09:17	Buzzard	1	22	0	22	0	0	0	amenity grassland (improved); flying, adult buzzard.	AD
BZ802	VP2	11/03/2026	09:34	Buzzard	2	40	0	0	40	0	0	improved grassland; flying, adult buzzard.	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ803	VP2	11/03/2026	10:20	Buzzard	1	35	0	0	35	0	0	improved grassland; flying, adult buzzard.	AD
BZ804	VP2	11/03/2026	11:22	Buzzard	1	45	0	0	45	0	0	dry meadows and grassy verges; flying, adult buzzard.	AD
BZ805	VP15	12/03/2026	11:27	Buzzard	1	65	0	0	65	0	0	improved agricultural grassland; flying, adult	AD
BZ806	VP15	13/03/2026	09:33	Buzzard	1	120	0	0	120	0	0	improved agricultural grassland; flying, adult.	AD
BZ807	VP11	18/03/2026	12:13	Buzzard	2	55	0	0	55	0	0	immature woodland; flying	KC
BZ808	VP11	18/03/2026	12:37	Buzzard	2	180	0	0	180	0	0	immature woodland; circling	KC
BZ809	VP11	18/03/2026	13:22	Buzzard	2	420	0	0	420	0	0	improved agricultural grassland and immature woodland; soaring	KC
BZ810	VP11	18/03/2026	13:30	Buzzard	2	390	0	0	390	0	0	improved agricultural grassland and immature woodland; soaring	KC
BZ811	VP12	23/03/2026	09:36	Buzzard	1	65	0	0	65	0	0	immature woodland and recently-felled woodland; flying	KC
BZ812	VP12	23/03/2026	11:58	Buzzard	2	240	0	0	240	0	0	immature woodland and recently-felled woodland; circling	KC
BZ813	VP14	24/03/2026	11:26	Buzzard	1	73	0	0	73	0	0	improved agricultural grassland; flying	AD
BZ814	VP9	30/03/2026	11:30	Buzzard	1	130	20	10	100	0	0	improved agricultural grassland and immature woodland; flying	MS

Table 7 - 4 - 131 Buzzard winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ001	16/10/2023	not provided	TB DRUMHILL	Buzzard	3	habitat not recorded; flying, not mapped, flying south (wintering)	LH
BZ002	25/10/2023	not provided	TC CLASHBRACK	Buzzard	1	habitat not recorded; being mobbed, mobbed by h crows (wintering)	LH
BZ003	25/10/2023	not provided	TB CLASHBRACK	Buzzard	2	habitat not recorded; flying, flushed, flushed from ground (wintering)	LH

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ004	26/10/2023	not provided	T1 CARRONDAVDERG	Buzzard	1	habitat not recorded; present (wintering)	LH
BZ005	26/10/2023	not provided	T1 CARRONDAVDERG	Buzzard	1	habitat not recorded; present (wintering)	LH
BZ006	26/10/2023	not provided	T1 CARRONDAVDERG	Buzzard	2	habitat not recorded; present, same individuals as before (wintering)	LH
BZ007	26/10/2023	not provided	T1 CARRONDAVDERG	Buzzard	1	habitat not recorded; present (wintering)	LH
BZ008	26/10/2023	not provided	T1 CARRONDAVDERG	Buzzard	4	habitat not recorded; present (wintering)	LH
BZ009	26/10/2023	not provided	T1 CLOGHRAUN	Buzzard	4	habitat not recorded; present, not mapped (wintering)	LH
BZ010	16/12/2023	not provided	TB CLASHBRACK	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ011	18/12/2023	not provided	T4 CARRONDAVDERG	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD
BZ012	19/02/2024	10:00	T1 CLOGHRAUN	Buzzard	1	habitat not recorded; flying, flying west (wintering)	PC
BZ013	25/10/2024	not provided	T3A	Buzzard	9	habitat not recorded; present, not mapped (wintering)	SD
BZ014	31/10/2024	not provided	T2A	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD
BZ015	18/12/2024	11:40	T2	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD
BZ016	19/12/2024	10:20	T3	Buzzard	3	habitat not recorded; present, not mapped (wintering)	AD
BZ017	20/12/2024	09:53	T4	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD
BZ018	20/12/2024	11:30	T4	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD
BZ019	22/01/2025	09:45	T1D	Buzzard	1	conifer plantation; present, not mapped (wintering)	JD
BZ020	22/01/2025	09:58	T2A	Buzzard	1	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	JD
BZ021	23/01/2025	11:26	T4A	Buzzard	3	improved agricultural grassland; present, not mapped (wintering)	JD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ022	23/01/2025	13:27	T3B	Buzzard	3	improved agricultural grassland and conifer plantation; present, not mapped (wintering)	AD
BZ023	28/01/2025	10:50	T1A	Buzzard	1	improved agricultural grassland, scrub and conifer plantation; present, not mapped (wintering)	JD
BZ024	25/03/2025	09:50	T2A	Buzzard	3	habitat not recorded; soaring, not mapped (wintering)	JD
BZ025	25/03/2025	12:00	T2B	Buzzard	1	habitat not recorded; soaring, not mapped (wintering)	JD
BZ026	26/03/2025	11:00	T3	Buzzard	1	habitat not recorded; perching, not mapped (wintering)	PA
BZ027	27/03/2025	08:40	T4D	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ028	01/10/2025	10:12	T1C	Buzzard	1	improved agricultural grassland; perching, not mapped (wintering)	AD
BZ029	21/10/2025	12:17	T4A	Buzzard	1	improved agricultural grassland and cultivated land; perching, not mapped (wintering)	NL
BZ030	10/12/2025	not provided	T3A	Buzzard	4	habitat not recorded; present, not mapped (wintering)	NL
BZ031	10/12/2025	not provided	T3C	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ032	19/12/2025	not provided	T4C	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ033	19/12/2025	not provided	T4D	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ034	15/01/2026	not provided	T4C	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ035	15/01/2026	not provided	T4B	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ036	22/01/2026	not provided	T3A	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ037	29/01/2026	not provided	T2D	Buzzard	3	habitat not recorded; present, not mapped (wintering)	JD
BZ038	30/01/2026	not provided	T1C	Buzzard	1	habitat not recorded; present, not mapped (wintering)	AD
BZ039	30/01/2026	not provided	T1B	Buzzard	1	habitat not recorded; present, not mapped (wintering)	AD

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ040	30/01/2026	not provided	T1C	Buzzard	1	habitat not recorded; present, not mapped (wintering)	AD
BZ041	19/03/2026	10:36	T1	Buzzard	1	habitat not recorded; present, not mapped (wintering)	NL
BZ042	26/03/2026	09:31	T4	Buzzard	3	habitat not recorded; present, not mapped (wintering)	JD
BZ043	26/03/2026	10:47	T4	Buzzard	1	habitat not recorded; present, not mapped (wintering)	JD

Table 7 - 4 - 132 Buzzard breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ001	27/04/2024	09:11	T1	Buzzard	1	habitat not recorded; present, not mapped, no map even showing transect route to determine rough area (not provided)	JD
BZ002	27/05/2024	09:07	T1C	Buzzard	1	habitat not recorded; present (not provided)	AD
BZ003	27/05/2024	09:07	T1C	Buzzard	2	habitat not recorded; present (not provided)	AD
BZ004	27/05/2024	11:11	T1B	Buzzard	1	habitat not recorded; present (not provided)	AD
BZ005	27/05/2024	12:46	T1A	Buzzard	1	habitat not recorded; present (not provided)	AD
BZ006	29/05/2024	09:23	T3D	Buzzard	1	habitat not recorded; present (not provided)	NL
BZ007	29/05/2024	11:05	T2B	Buzzard	2	habitat not recorded; present (not provided)	JD
BZ008	29/05/2024	11:44	T3A	Buzzard	3	habitat not recorded; present (not provided)	NL
BZ009	30/05/2024	11:33	T4A	Buzzard	1	habitat not recorded; present (not provided)	NL
BZ010	30/05/2024	14:28	T4D	Buzzard	1	habitat not recorded; present (not provided)	NL
BZ011	15/06/2024	07:00	T1B	Buzzard	2	improved agricultural grassland; soaring (flyover; non-breeding)	NL
BZ012	15/06/2024	08:15	T1D	Buzzard	1	conifer plantation; soaring (flyover; non-breeding)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ013	15/06/2024	09:19	T1C	Buzzard	2	improved agricultural grassland; soaring (flyover; non-breeding)	NL
BZ014	10/04/2025	07:43	T3	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ015	10/04/2025	07:43	T3	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL
BZ016	10/04/2025	12:07	T3	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL
BZ017	11/04/2025	09:34	T4	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL
BZ018	11/04/2025	11:48	T4	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ019	12/04/2025	08:30	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	PA
BZ020	16/04/2025	08:46	T1	Buzzard	2	habitat not recorded; present, not mapped (not provided)	AD
BZ021	16/04/2025	12:30	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	AD
BZ022	14/05/2025	08:37	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ023	14/05/2025	10:34	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ024	15/05/2025	10:06	T2	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ025	26/05/2025	10:30	T3	Buzzard	1	habitat not recorded; present, not mapped (not provided)	PA
BZ026	26/05/2025	11:45	T3	Buzzard	1	habitat not recorded; perched, not mapped, perched to sw of transect 3c (not provided)	PA
BZ027	26/05/2025	13:00	T3	Buzzard	1	habitat not recorded; flying, not mapped, rose from trees w of vp12 - likely to be same bird seen from 3b (not provided)	PA
BZ028	18/06/2025	07:56	T2	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ029	18/06/2025	09:41	T3	Buzzard	4	habitat not recorded; present, not mapped (not provided)	NL
BZ030	18/06/2025	11:43	T3	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
BZ031	19/06/2025	10:08	T4	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL
BZ032	19/06/2025	10:08	T4	Buzzard	4	habitat not recorded; present, not mapped (not provided)	NL
BZ033	24/06/2025	07:15	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	JD
BZ034	24/06/2025	08:40	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL
BZ035	24/06/2025	10:08	T1	Buzzard	1	habitat not recorded; foraging, flushed, not mapped, on ground at rabbit carcass, flushed by observer (not provided)	JD
BZ036	24/06/2025	10:08	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	JD
BZ037	25/06/2025	07:56	T2	Buzzard	3	habitat not recorded; soaring, not mapped, over vp7/vp8 (not provided)	PA
BZ039	18/08/2025	09:58	T1	Buzzard	1	habitat not recorded; present, not mapped (not provided)	AD
BZ040	19/08/2025	10:30	T3	Buzzard	3	habitat not recorded; present, not mapped, at least 1 juvenile included (not provided)	NL
BZ041	28/08/2025	06:31	T4	Buzzard	2	habitat not recorded; present, not mapped (not provided)	NL
BZ042	28/08/2025	11:28	T4	Buzzard	1	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 133 Buzzard hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ001	not provided	24/10/2024	15:26	Buzzard	1	improved grassland; present	AD
BZ002	not provided	29/10/2024	16:44	Buzzard	1	habitat not recorded; present	AD
BZ003	Ballycrompane	14/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ004	Clashmore Bridge	14/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ005	Coolbagh	14/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ006	Dromore	14/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ007	Knocknaskagh Lower	14/11/2024	14:00	Buzzard	2	improved agricultural grassland; present	JD
BZ008	Killongford	14/11/2024	16:00	Buzzard	1	improved agricultural grassland; present	JD
BZ009	Ballycrompane	10/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	AD
BZ010	Aglish	10/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	AD
BZ011	Carrigroe	10/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	AD
BZ012	Kilcolman	10/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	AD
BZ013	Dromore	24/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ014	Knocknaskagh	24/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ015	Ballynamintra	24/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ016	Twomilebirdge	24/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ017	Ballynacourty south	24/02/2025	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ018	Monanea Lake	24/03/2025	10:00	Buzzard	4	lakes and ponds and scrub; soaring	JD
BZ019	Barranalira	08/10/2025	10:25	Buzzard	2	improved agricultural grassland and conifer plantation; circling, soaring	NL
BZ020	River Brickey	08/10/2025	11:08	Buzzard	2	improved agricultural grassland; circling	NL
BZ021	River Blackwater	08/10/2025	12:34	Buzzard	2	depositing/lowland rivers, improved agricultural grassland and conifer plantation; flying, juveniles	NL
BZ022	Lyre	09/01/2026	12:40	Buzzard	1	habitat not recorded; foraging, mobile and foraging	NL
BZ023	Lyre	09/01/2026	13:35	Buzzard	2	habitat not recorded; perched, flying, 1 perched, 1 flying	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ024	Lyre	23/01/2026	not provided	Buzzard	1	habitat not recorded; present	NL
BZ025	Lyre	23/01/2026	not provided	Buzzard	1	habitat not recorded; present	NL
BZ026	Lyre	23/03/2026	10:00	Buzzard	1	habitat not recorded; circling	NL
BZ027	Lyre	23/03/2026	11:11	Buzzard	2	habitat not recorded; circling, soaring	NL
BZ028	Lyre	31/03/2026	11:00	Buzzard	3	habitat not recorded; soaring, killongford	JD
BZ029	Lyre	31/03/2026	11:15	Buzzard	1	habitat not recorded; present, mapestown 623398 593266	JD
BZ030	Lyre	31/03/2026	11:45	Buzzard	1	conifer plantation; soaring, monagyreroe, 617603 589792, soaring over forestry s of vp1	JD
BZ031	Lyre	31/03/2026	12:01	Buzzard	1	conifer plantation; perching, perching on tree in wd4 next to road	JD
BZ032	Lyre	31/03/2026	12:21	Buzzard	1	habitat not recorded; soaring, ballindrumma 613936 587557, soaring over field mobbed by corvid	JD
BZ033	Lyre	31/03/2026	13:25	Buzzard	1	conifer plantation; soaring, newtown hill 619057 583404, soaring over forestry/fields next to n25	JD

Table 7 - 4 - 134 Buzzard breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ001	not provided	28/05/2024	10:40	Buzzard	1	conifer plantation, flying	suitable nesting habitat; possible breeder	AD
BZ002	not provided	28/05/2024	12:18	Buzzard	1	conifer plantation and recently-felled woodland, flying	suitable nesting habitat; possible breeder	AD
BZ003	not provided	28/05/2024	12:26	Buzzard	1	conifer plantation and recently-felled woodland, flying	suitable nesting habitat; possible breeder	AD
BZ004	not provided	28/05/2024	12:56	Buzzard	1	conifer plantation, flying	suitable nesting habitat; possible breeder	AD
BZ005	not provided	28/05/2024	13:11	Buzzard	1	semi-natural grassland and improved agricultural grassland, flying	suitable nesting habitat; possible breeder	AD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ006	not provided	28/05/2024	14:51	Buzzard	1	conifer plantation, flying	suitable nesting habitat; possible breeder	AD
BZ007	not provided	30/05/2024	15:12	Buzzard	1	riparian woodland, soaring, lat long coordinate, activity and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
BZ008	not provided	30/05/2024	15:12	Buzzard	1	habitat not recorded, present, lat long coordinate, and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
BZ009	not provided	30/05/2024	15:12	Buzzard	1	habitat not recorded, present, lat long coordinate, and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
BZ010	not provided	30/05/2024	15:12	Buzzard	1	habitat not recorded, present, lat long coordinate, and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
BZ011	not provided	30/05/2024	15:12	Buzzard	2	habitat not recorded, hunting, lat long coordinate, activity and species noted, no other details recorded	pair; probable breeding	JD
BZ012	not provided	30/05/2024	15:12	Buzzard	1	habitat not recorded, soaring, lat long coordinate, activity and species noted, no other details recorded	suitable nesting habitat; possible breeder	JD
BZ013	Keereen Quarry	24/06/2024	10:45	Buzzard	1	conifer plantation, soaring	suitable nesting habitat; possible breeder	NL
BZ014	Cappagh Quarry	24/06/2024	16:15	Buzzard	2	active quarries and mines, soaring	flyover; non-breeding	NL
BZ015	not provided	23/07/2024	10:07	Buzzard	1	habitat not recorded, flying, 65 sec at 25-100m	not provided	AD
BZ016	not provided	23/07/2024	12:12	Buzzard	1	habitat not recorded, flying, 30 sec at 25-100m	not provided	AD
BZ017	not provided	23/07/2024	12:17	Buzzard	1	habitat not recorded, flying, 10 sec at 0-25m	not provided	AD
BZ018	not provided	23/07/2024	13:39	Buzzard	1	habitat not recorded, flying, 10 sec at 0-25m	not provided	AD
BZ019	not provided	23/07/2024	13:57	Buzzard	1	habitat not recorded, flying, 14 sec at 25-100m	not provided	AD
BZ020	not provided	07/04/2025	09:00	Buzzard	1	conifer plantation, perching	not provided	JD
BZ021	not provided	07/04/2025	10:51	Buzzard	1	habitat not recorded, soaring, mobbed by hc, not mapped	not provided	JD
BZ022	NE of VP7	07/04/2025	11:02	Buzzard	1	habitat not recorded, soaring, calling, not mapped	not provided	JD
BZ023	NE of VP7, South of VP8	07/04/2025	11:06	Buzzard	3	habitat not recorded, soaring, calling, not mapped	not provided	JD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ024	S of VP8	07/04/2025	11:27	Buzzard	2	improved agricultural grassland, soaring	not provided	JD
BZ025	not provided	07/04/2025	13:00	Buzzard	1	conifer plantation, soaring	not provided	JD
BZ026	not provided	07/04/2025	13:16	Buzzard	1	conifer plantation, perching	not provided	JD
BZ027	not provided	07/04/2025	13:28	Buzzard	1	conifer plantation, soaring	not provided	JD
BZ028	South of VP1	07/04/2025	13:54	Buzzard	2	conifer plantation, soaring	not provided	JD
BZ029	not provided	07/04/2025	14:14	Buzzard	1	improved agricultural grassland, perching, flying	not provided	JD
BZ030	not provided	07/04/2025	14:29	Buzzard	1	improved agricultural grassland, soaring	not provided	JD
BZ031	not provided	07/04/2025	14:32	Buzzard	2	conifer plantation, soaring	not provided	JD
BZ032	not provided	07/04/2025	14:33	Buzzard	1	improved agricultural grassland, perching	not provided	JD
BZ033	Lyre	16/04/2025	09:15	Buzzard	1	improved agricultural grassland and conifer plantation, foraging, some farm buildings with the potential for kestrel	not provided	NL
BZ034	Lyre	16/04/2025	10:14	Buzzard	5	conifer plantation, flying, foraging, perching	not provided	NL
BZ035	Lyre	16/04/2025	11:37	Buzzard	2	conifer plantation and improved agricultural grassland, flying, windfarm to the nnw	not provided	NL
BZ036	Lyre	16/04/2025	13:50	Buzzard	4	improved agricultural grassland and conifer plantation, flying, monaneea lake	not provided	NL
BZ037	Lyre	16/04/2025	14:54	Buzzard	2	mixed broadleaved/conifer woodland, hunting, display flight	not provided	NL
BZ038	not provided	23/04/2025	08:57	Buzzard	1	conifer plantation and improved agricultural grassland, flying, carrying prey	not provided	AD
BZ039	not provided	23/04/2025	08:57	Buzzard	1	conifer plantation, flying	not provided	AD
BZ040	Lyre	28/04/2025	10:22	Buzzard	1	improved agricultural grassland, mixed broadleaved/conifer woodland and buildings and artificial surfaces, circling, soaring	not provided	NL

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ041	not provided	05/05/2025	09:15	Buzzard	1	improved agricultural grassland, circling, soaring, hunting, all from location marked 2 on map, 1 in view for most of duration, just n of my location, circling, soaring and hunting	not provided	NL
BZ042	not provided	05/05/2025	10:45	Buzzard	1	improved agricultural grassland, unknown, area 4 on map	not provided	NL
BZ043	not provided	05/05/2025	12:50	Buzzard	2	improved agricultural grassland and conifer plantation, flying, 2 birds in area, above and landed in mature woodlands, no evidence of them being a pair or nesting observed location 6 on map	not provided	NL
BZ044	not provided	05/05/2025	13:45	Buzzard	2	conifer plantation and improved agricultural grassland, circling, soaring, hunting, a minimum of 2 in the vicinity of location 7 on the map. circling, soaring and hunting. no evidence of nesting observed.	not provided	NL
BZ045	not provided	10/05/2025	08:17	Buzzard	1	conifer plantation, flying	not provided	AD
BZ046	not provided	10/05/2025	08:17	Buzzard	1	improved agricultural grassland, hunting	not provided	AD
BZ047	not provided	10/05/2025	08:17	Buzzard	1	conifer plantation and improved agricultural grassland, soaring	not provided	AD
BZ048	not provided	22/05/2025	10:18	Buzzard	1	conifer plantation and improved agricultural grassland, soaring, soaring over valley south of lyre vp7 area, lost from view behind trees	not provided	JD
BZ049	not provided	22/05/2025	11:32	Buzzard	2	conifer plantation, soaring, soaring over forestry, near vp5 access road. 621580e 589353n	not provided	JD
BZ050	not provided	22/05/2025	12:08	Buzzard	1	improved agricultural grassland, flying, flew down from roadside tree into field 618213e 391373n	not provided	JD
BZ051	not provided	22/05/2025	12:16	Buzzard	3	conifer plantation, perching, gliding, buzzard perched on the tree top in forestry on hilltop near vp2/3 area. at 12:17 took off out over valley to north, glided down and swooped 2 or 3 times down onto second buzzard near mature trees/farmyard, lost 2nd buzzard. one buzzard, mobbed by corvids soared back up hillside over original forestry patch, soaring out over valley and back to original location, down into forestry. at 1235	not provided	JD
BZ052	not provided	22/05/2025	13:33	Buzzard	1	improved agricultural grassland, flying, buzzard flying down into valley to north, mobbed by 2 hooded crows. 617156e 588021n	not provided	JD
BZ053	not provided	22/05/2025	13:45	Buzzard	1	improved agricultural grassland, soaring, buzzard soaring up on hillside with large flock of corvids, some mobbed bz.	not provided	JD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
						corvids cleared, bz soared up and out over valley to w. 615168e 586213n		
BZ054	not provided	22/05/2025	14:05	Buzzard	1	improved agricultural grassland and conifer plantation, flying, buzzard flew down from trees, along road and back into trees. 615075e 583548n	not provided	JD
BZ055	Lyre	23/05/2025	08:47	Buzzard	1	improved agricultural grassland, perching, buzzard perched on telephone 618678e 588629n remained in place	not provided	JD
BZ056	Lyre	23/05/2025	11:44	Buzzard	1	conifer plantation, flying, buzzard flying down forestry track into forestry 616304e 590543n	not provided	JD
BZ057	Lyre	23/05/2025	13:06	Buzzard	2	conifer plantation, flying, bz 614656e 591473n and 614420e 591615n	not provided	JD
BZ058	Lyre	02/06/2025	11:37	Buzzard	1	conifer plantation, hunting, ref 4 on map	not provided	NL
BZ059	Lyre	02/06/2025	11:47	Buzzard	2	conifer plantation, flying, 2 together, high, ref 5 on map	not provided	NL
BZ060	Lyre	02/06/2025	12:06	Buzzard	1	conifer plantation and improved agricultural grassland, flying, moving around the area indicated by 6 on the map	not provided	NL
BZ061	Lyre	02/06/2025	12:53	Buzzard	1	improved agricultural grassland and conifer plantation, perched, perched in mature woodland on south side of road, ref 7 on map	not provided	NL
BZ062	Lyre	02/06/2025	13:45	Buzzard	1	conifer plantation, hunting, ref 9 on map	not provided	NL
BZ063	Lyre	02/06/2025	14:02	Buzzard	1	conifer plantation and improved agricultural grassland, flying, ref 10 on map	not provided	NL
BZ064	Lyre	02/06/2025	15:00	Buzzard	1	improved agricultural grassland, hunting, ref 12 on map	not provided	NL
BZ065	Lyre	02/06/2025	15:24	Buzzard	2	improved agricultural grassland and conifer plantation, flying, moving around the area indicated by 13 on the map	not provided	NL
BZ066	Lyre	05/06/2025	13:14	Buzzard	1	improved agricultural grassland, circling, 1 in flight over forestry ref 4 on map	not provided	NL
BZ067	Lyre	05/06/2025	13:42	Buzzard	1	conifer plantation, circling, circling over forestr, ref 6 on map	not provided	NL
BZ068	Lyre	05/06/2025	14:40	Buzzard	1	conifer plantation, flying, ref 8 on map	not provided	NL
BZ069	Lyre	05/06/2025	15:10	Buzzard	1	conifer plantation and improved agricultural grassland, perched, on telegraph pole, ref 9 on the map	not provided	NL

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ070	Lyre	05/06/2025	15:46	Buzzard	1	conifer plantation, circling, over the woods, ref 10 on the map	not provided	NL
BZ071	Lyre	05/06/2025	16:06	Buzzard	1	improved agricultural grassland, flying, ref 12 on map	not provided	NL
BZ072	Lyre	05/06/2025	17:13	Buzzard	2	improved agricultural grassland, circling, ref 14 on map	not provided	NL
BZ073	Lyre	05/06/2025	17:25	Buzzard	1	conifer plantation and improved agricultural grassland, hovering, ref 15 on map	not provided	NL
BZ074	Lyre	19/06/2025	09:59	Buzzard	1	conifer plantation, flying	not provided	AD
BZ075	Lyre	19/06/2025	11:11	Buzzard	1	conifer plantation, soaring	not provided	AD
BZ076	Lyre	19/06/2025	12:17	Buzzard	1	conifer plantation, flying, huntinng	not provided	AD
BZ077	Lyre	19/06/2025	14:14	Buzzard	1	conifer plantation, flying, huntinng	not provided	AD
BZ078	Lyre	23/06/2025	09:55	Buzzard	1	conifer plantation, soaring, west of vp7 area 619895e 588733n (20-50m)	not provided	JD
BZ079	Lyre	23/06/2025	10:28	Buzzard	1	conifer plantation, soaring, hunting, north and northeast of mt. stewart, moving east 617197e 589558n	not provided	JD
BZ080	Lyre	23/06/2025	10:41	Buzzard	1	conifer plantation, soaring, hunting, soaring/hunting (50-100m) over forestry in valley 618337e 588755 n (3 herring gulls to northwest in background)	not provided	JD
BZ081	Lyre	23/06/2025	10:41	Buzzard	1	conifer plantation, hunting, second buzzard hunting ove forestry (0-20m) 620233e 589442n	not provided	JD
BZ082	Lyre	23/06/2025	10:50	Buzzard	2	habitat not recorded, soaring/hunting, not mapped, over forestry, west of vp1, 1 at 20-50m for 204 seconds, 1 at 139 seconds at 0-20m hunting over forestry (20-50m)	not provided	JD
BZ083	Lyre	23/06/2025	11:08	Buzzard	1	conifer plantation, hunting , hunting over forestry (20-50m) 619620e 589709n	not provided	JD
BZ084	Lyre	23/06/2025	11:17	Buzzard	1	conifer plantation, flying, same? buzzard back up over forestry (20-50m) 619748e 589367n	not provided	JD
BZ085	Lyre	23/06/2025	11:52	Buzzard	2	conifer plantation, soaring, soaring together over forestry/agricultural grassland, 252 at 20-50m, 147 at 50-100 619675e 589405n	not provided	JD
BZ086	Lyre	23/06/2025	12:45	Buzzard	1	improved agricultural grassland, perched, perched on telephone pole, edge of forestry west of vp15, 615798e 586426n	not provided	JD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ087	Lyre	23/06/2025	12:47	Buzzard	1	improved agricultural grassland, hunting/flying, 2nd buzzard hunting/flying north of vp15 area (20-50m) 616086e 586742n	not provided	JD
BZ088	Lyre	23/06/2025	13:38	Buzzard	1	conifer plantation, flying, over forestry, (0-20m) 618693e 584636n	not provided	JD
BZ089	Lyre	23/06/2025	14:05	Buzzard	1	conifer plantation, soaring, soaring over forestry, 190 seconds at 20-50m, 30 seconds at 50-100m	not provided	JD
BZ090	Lyre	23/06/2025	14:05	Buzzard	1	conifer plantation, soaring, with 1st bird 620182e 585332n	not provided	JD
BZ091	Lyre	23/06/2025	14:32	Buzzard	1	conifer plantation and improved agricultural grassland, perched, dropped, perched on roadside telephone pole, dropped down 618874e 585648n	not provided	JD
BZ092	Lyre	23/06/2025	14:43	Buzzard	1	conifer plantation, soaring/calling, soaring/calling over forestry, moving east 619839e 589071n	not provided	JD
BZ093	Lyre	23/06/2025	14:43	Buzzard	1	conifer plantation, flying, 2nd bird up briefly over tree tops below 1st bird	not provided	JD
BZ094	Lyre	23/06/2025	14:51	Buzzard	2	improved agricultural grassland, soaring, soaring over forestry in same place as above 619839e 585648n	not provided	JD
BZ095	not provided	07/07/2025	08:30	Buzzard	1	improved agricultural grassland, hunting, circling, 1 hunting, moving around the area circled	not provided	NL
BZ096	not provided	07/07/2025	08:32	Buzzard	1	improved agricultural grassland, circling, soaring, 1 circling/soaring (20-50m) then flew south. ref 2 on map	not provided	NL
BZ097	not provided	07/07/2025	10:30	Buzzard	1	watercourses, mobbing, circling, soaring, 1 mobbing the above white-tailed eagle, for the first part of its flightline, when it was circling/soaring. ref 4 on map	not provided	NL
BZ098	not provided	07/07/2025	11:30	Buzzard	1	improved agricultural grassland, hunting, 1 hunting in the area marked by 6 on the map	not provided	NL
BZ099	not provided	07/07/2025	11:47	Buzzard	1	conifer plantation, circling, soaring, on ground, circling/soaring and then landed in copse within area indicated by 7 on map. adult	not provided	NL
BZ100	not provided	07/07/2025	12:51	Buzzard	1	conifer plantation and improved agricultural grassland, flying, 1 adult, 20-50m, ref 9 on map	not provided	NL
BZ101	not provided	07/07/2025	13:14	Buzzard	2	conifer plantation, circling, soaring, landing, 2 circling & soaring, probably landing at times, around the area marked 11 on the map	not provided	NL
BZ102	not provided	14/07/2025	10:10	Buzzard	2	conifer plantation, calling, flying, juvenile buzzard begging calls heard from wooded valley, se of vp4, 1 buzzard seen flying low into trees (0-20m) 621733e 589537n	not provided	JD

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
BZ103	not provided	14/07/2025	11:21	Buzzard	1	conifer plantation, soaring, flying, soaring/flying into wind, further to west, 20-50m, 620022e 589358n	not provided	JD
BZ104	not provided	14/07/2025	14:36	Buzzard	1	habitat not recorded, mobbed, not mapped, mobbed by 2 corvids	not provided	JD
BZ105	not provided	26/07/2025	12:16	Buzzard	1	conifer plantation, flying, flying over forestry - adult	not provided	AD
BZ106	not provided	26/07/2025	13:08	Buzzard	1	conifer plantation, flying, adult flying over improved grassland	not provided	AD
BZ107	not provided	26/07/2025	14:51	Buzzard	1	conifer plantation, soaring, soaring over forestry probable adult	not provided	AD

Table 7 - 4 - 135 Buzzard incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ001	Nightjar Survey; NJT1	12/06/2024	21:29	Buzzard	1	scattered tress and parkland; circling	NL
BZ002	Vantage Point Survey; VP1	27/09/2024	13:35	Buzzard	2	conifer plantation and improved agricultural grassland; flying, circling	DM
BZ003	Hen Harrier Roost Survey; LyreA	15/11/2024	15:00	Buzzard	1	improved agricultural grassland; flying, landing, foraging	NL
BZ004	Wintering Golden Plover Survey; Reanaboola	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ005	Wintering Golden Plover Survey; Monagally West	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ006	Wintering Golden Plover Survey; Ballycullane	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ007	Wintering Golden Plover Survey; Clough	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ008	Wintering Golden Plover Survey; Woodstock	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ009	Wintering Golden Plover Survey; Knocknaskagh Upper	22/11/2024	12:00	Buzzard	2	improved agricultural grassland; present	JD
BZ010	Wintering Golden Plover Survey; Kilgreaney	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ011	Wintering Golden Plover Survey; Ballymacmague West	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ012	Wintering Golden Plover Survey; Ballygagin	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ013	Wintering Golden Plover Survey; Athaun	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ014	Wintering Golden Plover Survey; Kilknockan	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ015	Wintering Golden Plover Survey; Monanea	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ016	Wintering Golden Plover Survey; Knockmeelmore	22/11/2024	12:00	Buzzard	1	improved agricultural grassland; present	JD
BZ017	Hen Harrier Roost Survey; LyreD	07/01/2025	16:04	Buzzard	1	watercourses and improved agricultural grassland; perching, flying, mobbed, mobbed by hooded crows	JD
BZ018	Hen Harrier Roost Survey; LyreD	07/01/2025	16:45	Buzzard	1	watercourses and improved agricultural grassland; perching, flying, mobbed	JD
BZ019	Wintering Golden Plover Survey; Ballynaclash Quay North	14/01/2025	14:00	Buzzard	1	depositing/lowland rivers and muddy sand shores; present	JD
BZ020	Wintering Golden Plover Survey; Knocknskagh	10/02/2025	11:30	Buzzard	1	improved agricultural grassland; present	JNM
BZ021	Wintering Golden Plover Survey; Knocknskagh	10/02/2025	11:30	Buzzard	1	improved agricultural grassland; present	JNM
BZ022	Wintering Golden Plover Survey; Coolnagour	10/02/2025	11:30	Buzzard	1	improved agricultural grassland; present	JNM
BZ023	Hen Harrier Roost Survey; LyreA	26/02/2025	17:28	Buzzard	1	improved agricultural grassland; flying	JD
BZ024	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	10:45	Buzzard	3	depositing/lowland rivers and tall-herb swamps; present	JD
BZ025	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	11:00	Buzzard	1	depositing/lowland rivers and tall-herb swamps; present	JD
BZ026	Wintering Golden Plover Survey; Knocknaskagh Lower	10/03/2025	12:30	Buzzard	1	improved agricultural grassland; present	JD
BZ027	Hen Harrier Roost Survey; LyreD	28/03/2025	17:06	Buzzard	2	habitat not recorded; soaring	JD
BZ028	Hen Harrier Roost Survey; LyreD	28/03/2025	17:17	Buzzard	1	habitat not recorded; flying	JD
BZ029	Breeding Woodcock Survey; T3	09/05/2025	19:40	Buzzard	1	habitat not recorded; present, unmapped	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ030	Hen Harrier Nest Watch; HH2	19/06/2025	12:06	Buzzard	1	conifer plantation; flying, at a liskeelty forestry block (620408e 583500n) buzzard seen flying to southeast for 15 seconds at 0-20m	JD
BZ031	Hen Harrier Nest Watch; HH2	19/06/2025	13:18	Buzzard	1	improved agricultural grassland; perched, perched in a tree at 622834e 584344n being mobbed by 2x hooded crows at knocknagappul	JD
BZ032	Hen Harrier Nest Watch; HH2	19/06/2025	14:20	Buzzard	1	conifer plantation and improved agricultural grassland; soaring, soaring over wooded glen w of old parish/church school 624427e 584049n, 15 seconds at 50-100m	JD
BZ033	Hen Harrier Nest Watch; HH2	27/07/2025	10:09	Buzzard	1	improved agricultural grassland; perched , 1 perched on telegraph pole. ref 2 on map	NL
BZ034	Hen Harrier Nest Watch; HH2	27/07/2025	12:45	Buzzard	1	conifer plantation; circling, soaring, 1 adult circling/soaring overhead. ref 5 on the map	NL
BZ035	Whooper Swan Survey; Ballynamintra Middle	29/10/2025	09:58	Buzzard	1	improved agricultural grassland and built land; perching, on telegraph pole	NL
BZ036	Hen Harrier Roost Survey; LyreD	01/11/2025	15:49	Buzzard	1	conifer plantation; flying, 1 briefly 0-20m height, over the woods just nw of vp, heading e	NL
BZ037	Vantage Point Survey; VP16	16/12/2025	11:30	Buzzard	1	improved agricultural grassland; perched, being annoyed my numerous rooks	AMC
BZ038	Wintering Golden Plover Survey;	20/01/2026	10:00	Buzzard	1	habitat not recorded; perching	NL
BZ039	Wintering Golden Plover Survey;	20/01/2026	10:20	Buzzard	1	habitat not recorded; flying, calling, 0-20m height	NL
BZ040	Wintering Golden Plover Survey;	20/01/2026	12:55	Buzzard	1	habitat not recorded; foraging, on ground	NL
BZ041	Vantage Point Survey; VP1	22/01/2026	12:19	Buzzard	2	conifer plantation; calling, behind vantage point, heard not seen	DM
BZ042	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:10	Buzzard	1	habitat not recorded; present	JD
BZ043	Wintering Golden Plover Survey; Over forestry near VP2 access track gate / airport road	28/01/2026	09:53	Buzzard	1	habitat not recorded; soaring, 616149 587648	JD
BZ044	Wintering Golden Plover Survey; Over road, over forestry near VP10	28/01/2026	10:30	Buzzard	1	habitat not recorded; flying, 618770 588085	JD
BZ045	Wintering Golden Plover Survey; 618022 593246	28/01/2026	14:15	Buzzard	2	habitat not recorded; present, in slurry field, flew north into adjacent field	JD
BZ046	Hen Harrier Roost Survey; Lyre	04/02/2026	15:36	Buzzard	1	improved agricultural grassland and conifer plantation; flying	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BZ047	Hen Harrier Roost Survey; Lyre	04/02/2026	15:43	Buzzard	1	improved agricultural grassland and conifer plantation; flying, not mapped	JD
BZ048	Hen Harrier Roost Survey; Lyre	04/02/2026	16:13	Buzzard	1	improved agricultural grassland, conifer plantation and recently-felled woodland; flying	JD
BZ049	Wintering Golden Plover Survey; Knocknaglogh Lower	23/02/2026	08:02	Buzzard	1	improved agricultural grassland; flying	NL
BZ050	Wintering Golden Plover Survey; Roamanagh West	23/02/2026	12:30	Buzzard	1	improved agricultural grassland; flying	NL
BZ051	Wintering Golden Plover Survey; Lyre	26/03/2026	09:00	Buzzard	1	habitat not recorded; perched, 1 perched on telegraph pole. ref 2 on map	NL
BZ052	Wintering Golden Plover Survey; Lyre	26/03/2026	09:55	Buzzard	2	habitat not recorded; circling, soaring	NL
BZ053	Wintering Golden Plover Survey; Lyre	26/03/2026	11:00	Buzzard	2	habitat not recorded; circling, soaring	NL

Table 7 - 4 - 136 Buzzard supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ001	VPn	03/10/2023	09:56	Buzzard	1	9	9	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	JD
BZ002	VPn	03/10/2023	10:04	Buzzard	1	27	27	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to northeast	JD
BZ003	VPn	03/10/2023	10:09	Buzzard	1	19	19	0	0	0	0	conifer plantation; flying, travelling west to east	JD
BZ004	VPn	03/10/2023	10:17	Buzzard	1	40	0	40	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JD
BZ005	VPn	03/10/2023	10:17	Buzzard	1	24	0	24	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
BZ006	VPn	03/10/2023	10:24	Buzzard	2	265	0	265	0	0	0	conifer plantation; flying, travelling north to south	JD
BZ007	VPn	03/10/2023	11:36	Buzzard	1	20	0	20	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to southwest	JD
BZ008	VPn	03/10/2023	12:23	Buzzard	1	240	0	240	0	0	0	conifer plantation; soaring, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ009	VPn	03/10/2023	13:14	Buzzard	1	40	40	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to northwest	JD
BZ010	VPf	04/10/2023	13:49	Buzzard	1	52	0	52	0	0	0	conifer plantation; hunting, travelling south to north	KC
BZ011	VPf	04/10/2023	16:16	Buzzard	1	48	0	48	0	0	0	improved agricultural grassland; flying, travelling north to south	KC
BZ012	VPk	07/10/2023	11:34	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying, travelling north to south	AD
BZ013	VP5	12/10/2023	11:36	Buzzard	1	23	0	23	0	0	0	conifer plantation; flying, travelling west to east	KC
BZ014	VPb	12/10/2023	13:20	Buzzard	2	45	45	0	0	0	0	improved agricultural grassland; soaring, not mapped	JD
BZ015	VP5	12/10/2023	14:15	Buzzard	1	255	0	255	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	KC
BZ016	VP14	14/10/2023	08:27	Buzzard	1	65	0	0	65	0	0	conifer plantation; flying, travelling south to north west	AD
BZ017	VP14	14/10/2023	10:46	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying, travelling west to south-east	AD
BZ018	VP14	14/10/2023	12:04	Buzzard	1	55	0	0	55	0	0	improved agricultural grassland; flying, travelling south to north	AD
BZ019	VP9	16/10/2023	08:51	Buzzard	1	53	53	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JH
BZ020	VPm	19/10/2023	08:30	Buzzard	1	73	73	0	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
BZ021	VPd	19/10/2023	13:10	Buzzard	1	46	0	46	0	0	0	conifer plantation; flying, travelling north to south	KC
BZ022	VPi	19/10/2023	13:17	Buzzard	1	120	0	0	0	120	0	semi-natural grassland; soaring, stationary	LH
BZ023	VPi	19/10/2023	13:19	Buzzard	1	40	0	0	40	0	0	semi-natural grassland; flying, travelling north to south	LH
BZ024	VPm	19/10/2023	13:26	Buzzard	1	135	0	0	135	0	0	improved agricultural grassland; soaring, travelling east to west	JD
BZ025	VPg	19/10/2023	13:29	Buzzard	1	118	0	41	77	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to southwest	JH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ026	VPm	19/10/2023	13:36	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ027	VPm	19/10/2023	13:43	Buzzard	1	1185	0	1108	77	0	0	improved agricultural grassland and conifer plantation; soaring, travelling east to west	JD
BZ028	VPm	19/10/2023	13:48	Buzzard	2	120	0	120	0	0	0	improved agricultural grassland; soaring, travelling south to north	JD
BZ029	VPm	19/10/2023	13:50	Buzzard	1	120	0	120	0	0	0	improved agricultural grassland; soaring, travelling south to north	JD
BZ030	VPm	19/10/2023	13:52	Buzzard	1	593	0	593	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ031	VPm	19/10/2023	13:54	Buzzard	1	720	0	720	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ032	VP9	20/10/2023	12:10	Buzzard	2	190	0	0	190	0	0	improved agricultural grassland and conifer plantation; circling, travelling north to south	SD
BZ033	VPe	24/10/2023	08:34	Buzzard	1	15	13	2	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to southeast	LH
BZ034	VPe	24/10/2023	12:46	Buzzard	1	48	0	48	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to southwest	LH
BZ035	VPe	24/10/2023	14:22	Buzzard	1	92	20	60	12	0	0	conifer plantation and lakes and ponds; flying, travelling north to south	LH
BZ036	VPe	24/10/2023	14:31	Buzzard	1	65	10	15	40	0	0	conifer plantation; circling, travelling east to west	LH
BZ037	VPe	24/10/2023	14:31	Buzzard	1	53	8	45	0	0	0	conifer plantation; circling	LH
BZ038	VPe	24/10/2023	14:47	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; on ground	LH
BZ039	VPh	26/10/2023	13:30	Buzzard	1	100	0	0	100	0	0	habitat not recorded; flying, travelling east to west	JP
BZ040	VPh	26/10/2023	15:20	Buzzard	1	35	0	35	0	0	0	habitat not recorded; flying, travelling north to south	JP
BZ041	VPg	27/10/2023	11:10	Buzzard	1	30	30	0	0	0	0	habitat not recorded; hunting, travelling east to west	JP
BZ042	VPg	27/10/2023	13:20	Buzzard	1	40	0	40	0	0	0	habitat not recorded; hunting, travelling south to north	JP
BZ043	VPc	29/10/2023	09:08	Buzzard	2	16	16	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ044	VPc	29/10/2023	12:16	Buzzard	1	58	0	58	0	0	0	conifer plantation; flying, travelling north to south	KC
BZ045	VPc	29/10/2023	13:46	Buzzard	2	265	0	265	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	KC
BZ046	VP11	31/10/2023	07:25	Buzzard	3	180	90	90	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	NL
BZ047	VPk	03/11/2023	12:29	Buzzard	1	98	0	38	60	0	0	conifer plantation; soaring, stationary	JD
BZ048	VPk	03/11/2023	13:15	Buzzard	1	156	0	0	156	0	0	improved agricultural grassland; soaring, travelling south to northweest	JD
BZ049	VPk	03/11/2023	13:16	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland; soaring, travelling south to north	JD
BZ050	VPk	03/11/2023	13:37	Buzzard	1	186	0	0	186	0	0	conifer plantation and improved agricultural grassland; gliding	JD
BZ051	VPo	05/11/2023	11:40	Buzzard	2	100	0	0	100	0	0	improved agricultural grassland; flying, travelling north to south	JP
BZ052	VPo	05/11/2023	13:05	Buzzard	3	100	0	0	100	0	0	improved agricultural grassland; flying, travelling south to north	JP
BZ053	VPo	05/11/2023	14:20	Buzzard	2	60	0	60	0	0	0	improved agricultural grassland; flying, travelling north to south	JP
BZ054	VPo	05/11/2023	16:25	Buzzard	1	300	0	300	0	0	0	conifer plantation; flying, travelling north to south	JP
BZ055	VPi	06/11/2023	11:20	Buzzard	1	120	0	0	120	0	0	conifer plantation; hunting, travelling north to south	JP
BZ056	VPi	06/11/2023	12:20	Buzzard	2	100	0	0	100	0	0	conifer plantation; hunting, travelling north to south	JP
BZ057	VPi	06/11/2023	13:15	Buzzard	1	25	0	0	0	25	0	conifer plantation; hunting, travelling north to southwest	JP
BZ058	VPg	07/11/2023	10:45	Buzzard	1	80	0	0	80	0	0	conifer plantation; flying, travelling north to south	JP
BZ059	VPg	07/11/2023	11:40	Buzzard	2	120	0	0	120	0	0	conifer plantation; flying, travelling north to south	JP
BZ060	VPo	08/11/2023	14:02	Buzzard	1	85	0	0	85	0	0	improved agricultural grassland; soaring, travelling south to north	AD
BZ061	VPe	08/11/2023	14:10	Buzzard	1	120	0	0	0	120	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	JNM

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ062	VPo	08/11/2023	14:10	Buzzard	3	360	0	0	0	360	0	improved agricultural grassland; soaring, travelling west to east	AD
BZ063	VPo	08/11/2023	14:37	Buzzard	1	30	0	0	30	0	0	conifer plantation; flying, travelling west to east	AD
BZ064	VPo	08/11/2023	15:05	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland; flying, travelling east to west	AD
BZ065	VPd	10/11/2023	08:24	Buzzard	2	21	1	10	10	0	0	improved agricultural grassland; hunting, travelling east to west	NL
BZ066	VPb	12/11/2023	12:31	Buzzard	1	360	0	0	360	0	0	conifer plantation; hunting, travelling north to south	AD
BZ067	VPb	12/11/2023	13:38	Buzzard	1	360	0	0	360	0	0	conifer plantation; hunting, travelling north to southwest	AD
BZ068	VP10	15/11/2023	08:30	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; perching, stationary	JD
BZ069	VP10	15/11/2023	09:40	Buzzard	1	93	0	93	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JD
BZ070	VP10	15/11/2023	13:45	Buzzard	1	900	900	0	0	0	0	improved agricultural grassland; perching	JD
BZ071	VPm	19/11/2023	13:21	Buzzard	1	49	0	49	0	0	0	improved agricultural grassland; flying, travelling south to north	AD
BZ072	VPc	20/11/2023	09:07	Buzzard	1	310	0	310	0	0	0	improved agricultural grassland; flying, travelling east to west	SD
BZ073	VPc	20/11/2023	09:12	Buzzard	1	40	0	0	40	0	0	improved agricultural grassland; flying, travelling south to northwest	SD
BZ074	VPh	20/11/2023	12:26	Buzzard	1	114	10	104	0	0	0	semi-natural grassland, conifer plantation and improved agricultural grassland; circling, travelling north to south	JH
BZ075	VP5	21/11/2023	09:10	Buzzard	1	83	0	0	83	0	0	habitat not recorded; soaring, stationary	NL
BZ076	VPg	21/11/2023	09:36	Buzzard	1	68	0	68	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	JH
BZ077	VP14	22/11/2023	08:40	Buzzard	1	31	0	31	0	0	0	conifer plantation; flying, travelling east to southwest	JD
BZ078	VP14	22/11/2023	10:39	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland; flying	JD
BZ079	VP14	22/11/2023	10:45	Buzzard	1	26	26	0	0	0	0	improved agricultural grassland; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ080	VP14	22/11/2023	11:08	Buzzard	1	106	0	106	0	0	0	improved agricultural grassland; soaring, travelling east to southwest	JD
BZ081	VP9	22/11/2023	11:31	Buzzard	1	65	0	65	0	0	0	conifer plantation; flying, travelling west to east	KC
BZ082	VP14	22/11/2023	13:16	Buzzard	1	165	0	165	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ083	VP14	22/11/2023	13:23	Buzzard	1	27	15	12	0	0	0	improved agricultural grassland; flying	JD
BZ084	VP9	22/11/2023	15:41	Buzzard	3	280	0	0	280	0	0	conifer plantation; flying, travelling east to west	KC
BZ085	VP11	24/11/2023	13:01	Buzzard	2	480	0	0	120	360	0	conifer plantation and conifer plantation; soaring, travelling north to south	NL
BZ086	VPa	28/11/2023	14:56	Buzzard	1	60	0	60	0	0	0	habitat not recorded; flying, travelling south to north	JNM
BZ087	VP9	29/11/2023	09:18	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; perching, buzzard perched in tree near vp	JD
BZ088	VP9	29/11/2023	09:33	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; perching, buzzard perched on pole near vp (2nd bird)	JD
BZ089	VP9	29/11/2023	11:12	Buzzard	1	301	0	301	0	0	0	improved agricultural grassland and semi-natural grassland; flying, buzzard took off and flew to w, around vp, moved off to sw	JD
BZ090	VP9	29/11/2023	11:42	Buzzard	1	47	0	47	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying	JD
BZ091	VP9	29/11/2023	13:07	Buzzard	1	84	0	84	0	0	0	conifer plantation; soaring, 2x buzzard soaring on hill top n of site	JD
BZ092	VPg	01/12/2023	09:42	Buzzard	1	21	0	21	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	PC
BZ093	VP11	04/12/2023	11:20	Buzzard	1	110	0	110	0	0	0	conifer plantation; flying, travelling west to northeast	KC
BZ094	VPn	04/12/2023	12:33	Buzzard	1	13	13	0	0	0	0	conifer plantation; soaring, travelling south to north	JD
BZ095	VPn	04/12/2023	13:10	Buzzard	1	26	26	0	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ096	VPn	04/12/2023	13:55	Buzzard	1	145	25	120	0	0	0	conifer plantation; soaring, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ097	VP11	04/12/2023	14:36	Buzzard	1	56	0	56	0	0	0	conifer plantation; flying, travelling north to south	KC
BZ098	VPn	04/12/2023	14:39	Buzzard	1	42	42	0	0	0	0	conifer plantation; soaring, travelling east to west	JD
BZ099	VPk	06/12/2023	10:44	Buzzard	1	64	0	64	0	0	0	improved agricultural grassland; hunting, travelling west to east	AD
BZ100	VPc	07/12/2023	14:04	Buzzard	1	46	0	46	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	KC
BZ101	VPc	07/12/2023	15:34	Buzzard	1	56	0	56	0	0	0	conifer plantation; flying, travelling north to southwest	KC
BZ102	VPo	08/12/2023	08:49	Buzzard	2	101	101	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	PC
BZ103	VPi	08/12/2023	11:55	Buzzard	2	40	0	0	0	40	0	conifer plantation; flying, travelling north to southwest, adult	SD
BZ104	VPo	08/12/2023	13:33	Buzzard	2	184	0	184	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	PC
BZ105	VPh	08/12/2023	13:55	Buzzard	1	232	0	0	232	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to northeast	JH
BZ106	VP9	09/12/2023	09:15	Buzzard	1	50	0	50	0	0	0	improved agricultural grassland; flying, travelling south to northwest	SD
BZ107	VPm	09/12/2023	10:02	Buzzard	1	66	0	66	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JD
BZ108	VPm	09/12/2023	10:58	Buzzard	1	68	0	68	0	0	0	improved agricultural grassland; soaring, travelling west to east	JD
BZ109	VPm	09/12/2023	12:16	Buzzard	1	20	0	20	0	0	0	improved agricultural grassland; gliding, travelling south to north	JD
BZ110	VPm	09/12/2023	14:23	Buzzard	1	300	0	300	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling south to north	JD
BZ111	VPb	10/12/2023	09:45	Buzzard	1	35	0	35	0	0	0	conifer plantation; flying, travelling west to east	SD
BZ112	VP10	10/12/2023	09:51	Buzzard	1	80	0	80	0	0	0	improved agricultural grassland; flying, adult, travelling east to west	AD
BZ113	VPb	10/12/2023	11:15	Buzzard	1	135	0	0	135	0	0	conifer plantation; flying, travelling north to south	SD
BZ114	VP10	10/12/2023	13:01	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying, travelling north to south, adult	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ115	VPb	10/12/2023	13:15	Buzzard	1	30	0	30	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	SD
BZ116	VPi	11/12/2023	09:43	Buzzard	1	57	57	0	0	0	0	improved agricultural grassland; flying, travelling north to southwest	NL
BZ117	VPe	12/12/2023	10:12	Buzzard	2	45	0	45	0	0	0	improved agricultural grassland; hunting, travelling north to south	KC
BZ118	VPo	13/12/2023	08:42	Buzzard	1	180	180	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling south to north	JD
BZ119	VPo	13/12/2023	10:51	Buzzard	3	240	240	0	0	0	0	improved agricultural grassland and conifer plantation; flying, stationary	JD
BZ120	VPo	13/12/2023	11:25	Buzzard	1	52	52	0	0	0	0	improved agricultural grassland; flying, travelling north to south	JD
BZ121	VPo	13/12/2023	11:49	Buzzard	1	237	127	60	50	0	0	improved agricultural grassland, conifer plantation and scrub; flying, travelling south to north	JD
BZ122	VPo	13/12/2023	12:30	Buzzard	1	1471	1200	271	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling south to northwest	JD
BZ123	VPo	13/12/2023	12:31	Buzzard	1	143	0	143	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JD
BZ124	VPo	13/12/2023	12:39	Buzzard	1	249	0	135	85	29	0	improved agricultural grassland; flying, travelling north to southwest	JD
BZ125	VPo	13/12/2023	12:46	Buzzard	1	174	0	135	39	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JD
BZ126	VPo	13/12/2023	14:00	Buzzard	1	300	180	75	45	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
BZ127	VP5	19/12/2023	13:46	Buzzard	2	138	0	138	0	0	0	conifer plantation; flying, travelling south to north	KC
BZ128	VP5	19/12/2023	15:46	Buzzard	1	38	0	38	0	0	0	conifer plantation; flying, travelling north to south	KC
BZ129	VPd	20/12/2023	10:30	Buzzard	1	30	0	0	30	0	0	improved agricultural grassland; flying	JP
BZ130	VPd	20/12/2023	11:05	Buzzard	1	45	0	0	45	0	0	improved agricultural grassland; hunting	JP
BZ131	VPd	20/12/2023	12:45	Buzzard	1	25	0	25	0	0	0	conifer plantation; flying	JP

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ132	VPd	20/12/2023	12:45	Buzzard	1	25	0	25	0	0	0	conifer plantation; flying, travelling north to south	JP
BZ133	VPd	20/12/2023	15:35	Buzzard	1	60	0	60	0	0	0	conifer plantation; flying, travelling east to west	JP
BZ134	VPg	22/12/2023	08:28	Buzzard	1	45	0	45	0	0	0	conifer plantation; hunting, travelling north to south	JP
BZ135	VPm	08/01/2024	09:27	Buzzard	1	120	0	120	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JD
BZ136	VPm	08/01/2024	09:54	Buzzard	1	155	0	155	0	0	0	improved agricultural grassland; soaring, travelling west to east	JD
BZ137	VPm	08/01/2024	11:42	Buzzard	1	71	0	71	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling west to east	JD
BZ138	VPo	09/01/2024	10:09	Buzzard	1	6	6	0	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
BZ139	VPo	09/01/2024	13:00	Buzzard	2	10	10	0	0	0	0	improved agricultural grassland; flying, travelling south to north	JD
BZ140	VP9	09/01/2024	15:48	Buzzard	1	50	0	50	0	0	0	improved agricultural grassland; flying, travelling west to northeast	AD
BZ141	VPf	10/01/2024	11:30	Buzzard	1	7	7	0	0	0	0	conifer plantation; flying, travelling north to south	JD
BZ142	VPf	10/01/2024	12:30	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
BZ143	VP10	10/01/2024	12:36	Buzzard	1	25	0	25	0	0	0	improved agricultural grassland; flying, adult, travelling west to east	AD
BZ144	VPk	10/01/2024	12:52	Buzzard	1	7	0	0	7	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	SN
BZ145	VPf	10/01/2024	13:10	Buzzard	1	7	7	0	0	0	0	conifer plantation and conifer plantation; flying, travelling west to east	JD
BZ146	VP10	10/01/2024	13:36	Buzzard	1	100	0	0	100	0	0	improved agricultural grassland; flying, adult, travelling south to north	AD
BZ147	VP10	10/01/2024	13:48	Buzzard	1	10	0	0	10	0	0	conifer plantation; flying, travelling south to north , adult	AD
BZ148	VPk	10/01/2024	14:01	Buzzard	1	21	0	21	0	0	0	improved agricultural grassland; flying, travelling west to northeast	SN
BZ149	VP10	10/01/2024	14:06	Buzzard	2	240	0	0	240	0	0	improved agricultural grassland; displaying, travelling north to south, adult	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ150	VP10	10/01/2024	14:36	Buzzard	1	10	0	10	0	0	0	conifer plantation; flying, travelling west to east	AD
BZ151	VPk	10/01/2024	14:47	Buzzard	1	10	0	10	0	0	0	conifer plantation; hunting, travelling west to east	SN
BZ152	VPc	15/01/2024	14:50	Buzzard	2	53	0	53	0	0	0	conifer plantation; flying, travelling east to west	KC
BZ153	VPo	16/01/2024	12:20	Buzzard	1	100	0	0	100	0	0	improved agricultural grassland; flying, travelling east to west	JP
BZ154	VPo	16/01/2024	12:45	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland; flying, travelling south to north	JP
BZ155	VP8	22/01/2024	10:44	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JH
BZ156	VP14	22/01/2024	11:08	Buzzard	1	50	0	50	0	0	0	conifer plantation; flying, travelling east to west	AD
BZ157	VP8	22/01/2024	11:13	Buzzard	1	35	35	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling south to north	JH
BZ158	VPi	22/01/2024	11:20	Buzzard	2	110	0	0	110	0	0	improved agricultural grassland and conifer plantation; circling, travelling south to north	SD
BZ159	VP14	22/01/2024	12:18	Buzzard	1	15	0	0	15	0	0	improved agricultural grassland; flying, travelling west to east	AD
BZ160	VPi	22/01/2024	12:46	Buzzard	1	30	0	30	0	0	0	conifer plantation; flying, travelling west to east	SD
BZ161	VP8	22/01/2024	12:59	Buzzard	1	39	39	0	0	0	0	semi-natural grassland, improved agricultural grassland and conifer plantation; flying, travelling east to west	JH
BZ162	VP8	22/01/2024	13:22	Buzzard	1	20	20	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JH
BZ163	VP14	22/01/2024	15:48	Buzzard	1	60	0	0	60	0	0	improved agricultural grassland; flying, travelling west to east	AD
BZ164	VP5	26/01/2024	09:46	Buzzard	1	26	0	26	0	0	0	conifer plantation; flying, travelling south to north	KC
BZ165	VP5	26/01/2024	15:37	Buzzard	1	53	0	53	0	0	0	conifer plantation; flying, travelling east to west	KC
BZ166	VP11	29/01/2024	15:55	Buzzard	1	46	0	46	0	0	0	conifer plantation; flying	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ167	VPg	31/01/2024	10:40	Buzzard	1	100	0	100	0	0	0	conifer plantation; hunting, travelling south to northwest	JP
BZ168	VPi	01/02/2024	12:01	Buzzard	1	23	0	23	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, travelling north to south	NL
BZ169	VPn	01/02/2024	14:00	Buzzard	1	93	93	0	0	0	0	conifer plantation; gliding, travelling west to southeast	JD
BZ170	VPo	09/02/2024	10:36	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland; perching, stationary	JD
BZ171	VPo	09/02/2024	12:25	Buzzard	1	360	0	360	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling west to east	JD
BZ172	VPo	09/02/2024	12:26	Buzzard	3	570	0	570	0	0	0	conifer plantation, scrub and improved agricultural grassland; soaring, travelling east to west	JD
BZ173	VPo	09/02/2024	12:27	Buzzard	2	208	0	208	0	0	0	improved agricultural grassland; soaring, travelling east to west	JD
BZ174	VPo	09/02/2024	12:31	Buzzard	3	402	0	402	0	0	0	conifer plantation and scrub; soaring, travelling west to east	JD
BZ175	VPo	09/02/2024	12:55	Buzzard	2	154	0	154	0	0	0	conifer plantation, scrub and improved agricultural grassland; soaring, travelling east to west	JD
BZ176	VPo	09/02/2024	12:56	Buzzard	2	185	65	120	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling west to east	JD
BZ177	VPo	09/02/2024	13:13	Buzzard	2	240	0	120	120	0	0	conifer plantation and improved agricultural grassland; soaring, travelling east to west	JD
BZ178	VP9	12/02/2024	10:00	Buzzard	1	960	180	480	300	0	0	improved agricultural grassland and conifer plantation; hunting, stationary	NL
BZ179	VPk	12/02/2024	11:10	Buzzard	1	22	0	22	0	0	0	conifer plantation and improved agricultural grassland; hunting, travelling north to south	SN
BZ180	VPm	12/02/2024	11:15	Buzzard	2	51	0	51	0	0	0	improved agricultural grassland and conifer plantation; gliding, travelling north to south	JD
BZ181	VPm	12/02/2024	11:30	Buzzard	1	155	35	120	0	0	0	improved agricultural grassland; soaring, travelling north to southwest	JD
BZ182	VPm	12/02/2024	11:35	Buzzard	1	20	20	0	0	0	0	conifer plantation; flying, travelling west to east	JD
BZ183	VPm	12/02/2024	11:48	Buzzard	3	161	0	161	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ184	VPm	12/02/2024	12:25	Buzzard	2	333	8	25	300	0	0	improved agricultural grassland and conifer plantation; soaring, travelling east to west	JD
BZ185	VPm	12/02/2024	12:25	Buzzard	1	300	0	0	0	300	0	improved agricultural grassland; soaring, travelling west to east	JD
BZ186	VPm	12/02/2024	12:46	Buzzard	1	60	0	60	0	0	0	improved agricultural grassland; soaring, travelling east to west	JD
BZ187	VPm	12/02/2024	12:47	Buzzard	1	30	0	30	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ188	VPm	12/02/2024	13:11	Buzzard	1	59	0	59	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to southwest	JD
BZ189	VPm	12/02/2024	13:26	Buzzard	1	193	0	193	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling east to west	JD
BZ190	VPm	12/02/2024	13:58	Buzzard	1	210	0	210	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling south to north	JD
BZ191	VPm	12/02/2024	14:00	Buzzard	4	153	0	153	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling west to southeast	JD
BZ192	VPm	12/02/2024	14:12	Buzzard	1	87	0	87	0	0	0	improved agricultural grassland; flying, travelling west to east	JD
BZ193	VPm	12/02/2024	14:21	Buzzard	3	294	0	147	147	0	0	improved agricultural grassland; soaring, travelling north to south	JD
BZ194	VPb	14/02/2024	11:10	Buzzard	1	89	0	89	0	0	0	conifer plantation; hunting, travelling south to north	JD
BZ195	VPe	14/02/2024	14:40	Buzzard	1	26	26	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to southwest	KC
BZ196	VPe	14/02/2024	15:16	Buzzard	1	210	0	0	210	0	0	conifer plantation; circling, travelling east to west	KC
BZ197	VPg	15/02/2024	11:48	Buzzard	1	4	0	4	0	0	0	conifer plantation; flying, travelling west to northeast	SN
BZ198	VPg	15/02/2024	12:15	Buzzard	1	22	0	22	0	0	0	conifer plantation; circling, travelling west to east	SN
BZ199	VPa	16/02/2024	08:25	Buzzard	2	36	0	36	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JH
BZ200	VPa	16/02/2024	08:28	Buzzard	1	74	0	74	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JH

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ201	VPa	16/02/2024	10:30	Buzzard	1	190	0	190	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JH
BZ202	VPa	16/02/2024	11:15	Buzzard	1	62	0	0	62	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to northwest	JH
BZ203	VPa	16/02/2024	11:27	Buzzard	2	185	0	105	80	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to northwest	JH
BZ204	VPa	16/02/2024	11:49	Buzzard	2	289	0	86	81	122	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JH
BZ205	VPa	16/02/2024	12:01	Buzzard	2	251	10	75	166	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JH
BZ206	VPa	16/02/2024	12:06	Buzzard	1	177	0	0	177	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to north	JH
BZ207	VPa	16/02/2024	12:07	Buzzard	2	58	0	0	58	0	0	conifer plantation and improved agricultural grassland; soaring, travelling east to west	JH
BZ208	VPa	16/02/2024	12:22	Buzzard	2	306	0	0	0	306	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JH
BZ209	VPa	16/02/2024	13:07	Buzzard	1	76	76	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JH
BZ210	VPa	16/02/2024	13:07	Buzzard	1	158	0	158	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JH
BZ211	VPd	19/02/2024	13:15	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying, travelling east to west	JP
BZ212	VPo	20/02/2024	not provided	Buzzard	1	25	25	0	0	0	0	improved agricultural grassland; flying, travelling north to south	JP
BZ213	VP8	21/02/2024	09:48	Buzzard	2	405	35	320	50	0	0	improved agricultural grassland; flying, travelling west to east	JH
BZ214	VP8	21/02/2024	12:34	Buzzard	1	77	0	0	77	0	0	conifer plantation and semi-natural grassland; flying, travelling west to east	JH
BZ215	VP11	21/02/2024	12:40	Buzzard	1	33	0	33	0	0	0	improved agricultural grassland and conifer plantation; flying	KC
BZ216	VP14	21/02/2024	13:38	Buzzard	3	360	0	0	0	360	0	conifer plantation; flying, travelling west to east	AD
BZ217	VP14	21/02/2024	14:36	Buzzard	1	50	0	0	50	0	0	improved agricultural grassland; flying, travelling west to east	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ218	VP14	21/02/2024	15:08	Buzzard	4	240	0	0	0	240	0	improved agricultural grassland; soaring, travelling west to east	AD
BZ219	VP14	21/02/2024	15:33	Buzzard	3	420	0	0	0	420	0	improved agricultural grassland; soaring, travelling south to north	AD
BZ220	VP11	21/02/2024	16:12	Buzzard	1	45	0	0	45	0	0	conifer plantation; flying	KC
BZ221	VPg	26/02/2024	12:00	Buzzard	1	45	0	0	45	0	0	improved agricultural grassland; flying, travelling west to east	JP
BZ222	VP5	26/02/2024	13:06	Buzzard	1	48	0	48	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	KC
BZ223	VP12	26/02/2024	13:08	Buzzard	2	166	0	0	166	0	0	conifer plantation; flying, travelling south to north	AD
BZ224	VPg	26/02/2024	14:20	Buzzard	1	30	0	0	30	0	0	improved agricultural grassland; flying, travelling south to north	JP
BZ225	VPc	29/02/2024	10:42	Buzzard	1	75	0	0	75	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	KC
BZ226	VPc	29/02/2024	15:53	Buzzard	1	39	0	39	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	KC
BZ227	VPn	01/03/2024	08:21	Buzzard	3	80	80	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling south to north	JD
BZ228	VPh	01/03/2024	09:30	Buzzard	2	420	180	180	60	0	0	conifer plantation and improved agricultural grassland; circling, stationary	NL
BZ229	VPh	01/03/2024	10:17	Buzzard	2	420	120	120	180	0	0	conifer plantation and conifer plantation; circling, stationary	NL
BZ230	VPn	01/03/2024	10:58	Buzzard	1	615	0	125	490	0	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JD
BZ231	VPn	01/03/2024	11:02	Buzzard	1	15	0	15	0	0	0	conifer plantation and improved agricultural grassland; displaying, travelling east to southwest	JD
BZ232	VPn	01/03/2024	11:05	Buzzard	1	201	0	0	201	0	0	conifer plantation and improved agricultural grassland; soaring, travelling west to east	JD
BZ233	VPn	01/03/2024	11:15	Buzzard	1	50	50	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling south to northwest	JD
BZ234	VPn	01/03/2024	11:38	Buzzard	3	160	0	60	100	0	0	conifer plantation and improved agricultural grassland; soaring, stationary	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ235	VPn	01/03/2024	11:47	Buzzard	4	570	0	0	570	0	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JD
BZ236	VPn	01/03/2024	12:02	Buzzard	2	456	0	0	456	0	0	improved agricultural grassland and conifer plantation; soaring, travelling east to west	JD
BZ237	VPn	01/03/2024	12:33	Buzzard	2	93	0	93	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling south to north	JD
BZ238	VPo	02/03/2024	08:15	Buzzard	1	10740	3300	3300	3300	840	0	improved agricultural grassland; hunting, stationary	NL
BZ239	VP11	03/03/2024	10:10	Buzzard	4	1620	600	420	300	300	0	conifer plantation and improved agricultural grassland; flying, stationary	NL
BZ240	VP11	03/03/2024	10:10	Buzzard	2	1620	0	600	600	420	0	conifer plantation and improved agricultural grassland; flying, stationary	NL
BZ241	VP9	05/03/2024	09:00	Buzzard	4	1800	600	600	600	0	0	improved agricultural grassland and conifer plantation; hunting, stationary	NL
BZ242	VPb	05/03/2024	10:52	Buzzard	1	180	0	0	0	180	0	conifer plantation; flying, travelling west to east	AD
BZ243	VPb	05/03/2024	13:59	Buzzard	2	360	0	0	360	0	0	conifer plantation; soaring, travelling north to south	AD
BZ244	VPb	05/03/2024	14:46	Buzzard	1	180	0	0	0	180	0	conifer plantation; flying, travelling west to east	AD
BZ245	VPb	05/03/2024	14:59	Buzzard	2	300	0	0	0	300	0	improved agricultural grassland; flying, travelling north to south	AD
BZ246	VPm	08/03/2024	08:52	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
BZ247	VPm	08/03/2024	09:18	Buzzard	1	99	99	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JD
BZ248	VPm	08/03/2024	10:14	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
BZ249	VP8	08/03/2024	11:20	Buzzard	1	360	0	0	360	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to southwest	NL
BZ250	VPd	09/03/2024	11:02	Buzzard	3	88	0	0	88	0	0	conifer plantation; flying, travelling east to west	AD
BZ251	VPd	09/03/2024	11:30	Buzzard	1	36	0	36	0	0	0	conifer plantation; flying, travelling south to north	AD
BZ252	VPd	09/03/2024	15:39	Buzzard	1	120	0	0	120	0	0	conifer plantation; flying, travelling north to south	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ253	VPd	09/03/2024	15:58	Buzzard	1	23	0	23	0	0	0	improved agricultural grassland; flying, travelling west to east	AD
BZ254	VP9	10/03/2024	13:11	Buzzard	1	55	0	0	55	0	0	improved agricultural grassland; flying, travelling west to east	AD
BZ255	VP9	10/03/2024	13:57	Buzzard	2	134	0	0	134	0	0	improved agricultural grassland; flying, travelling north to southwest	AD
BZ256	VPg	11/03/2024	09:00	Buzzard	3	1200	180	120	900	0	0	improved agricultural grassland and conifer plantation; flying, stationary	NL
BZ257	VP5	11/03/2024	15:26	Buzzard	1	55	0	0	55	0	0	conifer plantation; flying, travelling west to east	AD
BZ258	VPo	12/03/2024	08:15	Buzzard	1	-	-	-	-	-	-	improved agricultural grassland and conifer plantation; perching, stationary	JD
BZ259	VPo	12/03/2024	09:26	Buzzard	3	443	180	263	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ260	VPo	12/03/2024	09:29	Buzzard	1	180	0	180	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ261	VPo	12/03/2024	09:37	Buzzard	1	682	82	600	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ262	VPo	12/03/2024	09:53	Buzzard	1	117	0	117	0	0	0	improved agricultural grassland and conifer plantation; soaring, stationary	JD
BZ263	VPo	12/03/2024	09:56	Buzzard	3	178	0	178	0	0	0	improved agricultural grassland and conifer plantation; soaring, stationary	JD
BZ264	VPo	12/03/2024	10:04	Buzzard	3	53	0	53	0	0	0	conifer plantation; soaring, stationary	JD
BZ265	VPo	12/03/2024	10:51	Buzzard	1	7	0	7	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
BZ266	VPk	15/03/2024	10:16	Buzzard	1	125	0	0	0	125	0	conifer plantation; soaring, travelling west to east	JD
BZ267	VPc	15/03/2024	10:21	Buzzard	4	180	0	0	0	180	0	semi-natural grassland; flying, travelling south to north	AD
BZ268	VPk	15/03/2024	11:41	Buzzard	1	140	0	140	0	0	0	conifer plantation; soaring, travelling south to north	JD
BZ269	VPk	15/03/2024	12:01	Buzzard	2	134	0	134	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JD
BZ270	VPc	15/03/2024	12:51	Buzzard	3	120	0	0	0	120	0	conifer plantation; flying, travelling north to south	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ271	VPk	15/03/2024	13:02	Buzzard	1	80	0	80	0	0	0	conifer plantation; soaring, travelling south to north	JD
BZ272	VPc	15/03/2024	13:23	Buzzard	3	55	0	0	55	0	0	conifer plantation; flying, travelling east to west	AD
BZ273	VPk	15/03/2024	13:38	Buzzard	2	165	0	165	0	0	0	conifer plantation; soaring, travelling east to west	JD
BZ274	VPf	17/03/2024	10:03	Buzzard	3	240	0	0	0	240	0	conifer plantation; flying, travelling east to west	AD
BZ275	VPf	17/03/2024	14:24	Buzzard	1	150	0	0	150	0	0	conifer plantation; flying, travelling east to southwest	AD
BZ276	VPe	18/03/2024	14:23	Buzzard	1	22	0	0	22	0	0	improved agricultural grassland; flying, travelling west to east	AD
BZ277	VP12	21/03/2024	09:18	Buzzard	1	297	87	210	0	0	0	conifer plantation; soaring, travelling south to north	JD
BZ278	VP12	21/03/2024	09:29	Buzzard	2	118	118	0	0	0	0	conifer plantation; flying, travelling south to north	JD
BZ279	VP12	21/03/2024	09:41	Buzzard	2	24	24	0	0	0	0	conifer plantation; soaring, travelling south to north	JD
BZ280	VP12	21/03/2024	09:52	Buzzard	1	40	40	0	0	0	0	conifer plantation; flying, travelling north to south	JD
BZ281	VP12	21/03/2024	09:54	Buzzard	2	284	0	284	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ282	VP12	21/03/2024	10:03	Buzzard	1	101	0	101	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ283	VP12	21/03/2024	10:16	Buzzard	3	227	0	227	0	0	0	conifer plantation; soaring, travelling north to south	JD
BZ284	VP12	21/03/2024	11:04	Buzzard	1	45	0	45	0	0	0	conifer plantation; flying, travelling west to east	JD
BZ285	VP12	21/03/2024	11:59	Buzzard	2	163	0	163	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ286	VP12	21/03/2024	13:43	Buzzard	2	154	154	0	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ287	VP14	22/03/2024	09:24	Buzzard	1	390	56	64	270	0	0	conifer plantation and conifer plantation; flying, travelling south to north	JD
BZ288	VP14	22/03/2024	09:41	Buzzard	1	62	62	0	0	0	0	improved agricultural grassland; soaring, travelling north to south	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ289	VP14	22/03/2024	09:43	Buzzard	1	78	78	0	0	0	0	improved agricultural grassland; soaring, travelling east to west	JD
BZ290	VP14	22/03/2024	09:44	Buzzard	1	50	50	0	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
BZ291	VP14	22/03/2024	10:05	Buzzard	1	60	0	60	0	0	0	improved agricultural grassland and semi-natural grassland; soaring, travelling east to west	JD
BZ292	VP14	22/03/2024	10:25	Buzzard	1	76	0	0	76	0	0	improved agricultural grassland; soaring, travelling north to southwest	JD
BZ293	VP14	22/03/2024	10:35	Buzzard	1	141	0	141	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	JD
BZ294	VP14	22/03/2024	10:50	Buzzard	1	162	162	0	0	0	0	conifer plantation; flying, travelling east to west	JD
BZ295	VP14	22/03/2024	10:57	Buzzard	1	60	60	0	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
BZ296	VP14	22/03/2024	10:57	Buzzard	1	223	0	135	88	0	0	improved agricultural grassland; flying, travelling west to east	JD
BZ297	VP14	22/03/2024	11:48	Buzzard	1	51	51	0	0	0	0	semi-natural grassland and improved agricultural grassland; displaying, travelling south to north	JD
BZ298	VP14	22/03/2024	12:31	Buzzard	3	229	0	0	229	0	0	conifer plantation; soaring, travelling south to north	JD
BZ299	VP14	22/03/2024	12:37	Buzzard	1	71	71	0	0	0	0	improved agricultural grassland, semi-natural grassland and scrub; flying, travelling south to northwest	JD
BZ300	VPa	23/03/2024	11:39	Buzzard	1	70	0	0	70	0	0	conifer plantation; flying, travelling north to south	AD
BZ301	VPi	24/03/2024	11:07	Buzzard	1	360	0	60	300	0	0	conifer plantation; flying, travelling south to north	NL
BZ303	VPg	26/03/2024	08:10	Buzzard	2	5100	2400	2700	0	0	0	conifer plantation and conifer plantation; hunting, stationary	NL
BZ304	VPg	26/03/2024	08:10	Buzzard	2	5100	2400	2700	0	0	0	conifer plantation; hunting, stationary	NL
BZ302	VPg	26/03/2024	08:10	Buzzard	2	5100	2400	2700	0	0	0	conifer plantation; hunting, not mapped, stationary	NL
BZ305	VP10	26/03/2024	09:29	Buzzard	2	270	0	270	0	0	0	conifer plantation; soaring, travelling south to north	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ306	VP10	26/03/2024	09:29	Buzzard	2	227	0	227	0	0	0	conifer plantation; soaring, travelling west to east	JD
BZ307	VP10	26/03/2024	09:53	Buzzard	2	169	0	169	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling west to east	JD
BZ308	VP10	26/03/2024	09:59	Buzzard	3	593	0	593	0	0	0	conifer plantation and semi-natural grassland; flying, travelling south to north	JD
BZ309	VP10	26/03/2024	10:04	Buzzard	2	293	0	293	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling south to north	JD
BZ310	VP10	26/03/2024	10:24	Buzzard	1	204	0	0	204	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JD
BZ311	VP10	26/03/2024	11:44	Buzzard	2	1184	0	1184	0	0	0	conifer plantation and improved agricultural grassland; soaring, travelling north to south	JD
BZ312	VP10	26/03/2024	11:50	Buzzard	1	780	0	780	0	0	0	conifer plantation and semi-natural grassland; soaring, travelling east to west	JD
BZ313	VP10	26/03/2024	11:59	Buzzard	1	240	0	240	0	0	0	conifer plantation; soaring, travelling east to west	JD
BZ314	VP10	26/03/2024	12:15	Buzzard	1	427	0	297	130	0	0	conifer plantation; soaring, travelling north to south	JD
BZ315	VP10	26/03/2024	12:15	Buzzard	1	245	0	245	0	0	0	conifer plantation; soaring, travelling south to northwest	JD
BZ316	VP10	26/03/2024	12:37	Buzzard	2	210	0	210	0	0	0	improved agricultural grassland; soaring, travelling west to northeast	JD
BZ317	VP10	26/03/2024	12:38	Buzzard	2	450	0	120	330	0	0	improved agricultural grassland; soaring, travelling west to northeast	JD
BZ318	VP10	26/03/2024	12:39	Buzzard	2	135	135	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to southeast	JD
BZ319	VP10	26/03/2024	13:02	Buzzard	2	200	0	200	0	0	0	improved agricultural grassland; soaring, travelling east to west	JD
BZ320	VP10	26/03/2024	13:02	Buzzard	3	262	0	262	0	0	0	improved agricultural grassland; soaring, travelling west to east	JD
BZ321	VP10	26/03/2024	13:23	Buzzard	3	206	0	206	0	0	0	improved agricultural grassland and conifer plantation; soaring, stationary	JD
BZ322	VP10	26/03/2024	13:47	Buzzard	1	554	0	554	0	0	0	conifer plantation; soaring, stationary	JD
BZ323	VP10	26/03/2024	13:55	Buzzard	1	78	78	0	0	0	0	conifer plantation; hunting, travelling east to west	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
BZ324	VP11	27/03/2024	07:40	Buzzard	1	-	-	-	-	-	-	conifer plantation; perching, stationary	JD
BZ325	VP11	27/03/2024	08:06	Buzzard	1	52	0	52	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	JD
BZ326	VP11	27/03/2024	08:18	Buzzard	1	50	50	0	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling east to west	JD
BZ327	VP11	27/03/2024	08:24	Buzzard	2	224	70	154	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JD
BZ328	VP11	27/03/2024	09:33	Buzzard	2	110	10	100	0	0	0	improved agricultural grassland; soaring, travelling west to east	JD
BZ329	VP11	27/03/2024	09:39	Buzzard	1	85	0	60	25	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD
BZ330	VP11	27/03/2024	09:47	Buzzard	2	127	0	127	0	0	0	improved agricultural grassland and conifer plantation; soaring, travelling west to east	JD
BZ331	VP11	27/03/2024	10:25	Buzzard	1	55	0	55	0	0	0	conifer plantation; flying, travelling east to west	JD
BZ332	VP11	27/03/2024	11:16	Buzzard	1	76	5	71	0	0	0	conifer plantation; soaring, travelling south to north	JD

1.32 Hobby

Table 7 - 4 - 137 Hobby vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
HY001	VP12	15/05/2024	17:05	Hobby	1	30	30	0	0	0	0	conifer plantation; flying, hunting, flight line not very legible on pdf map	NL

1.33 Long-eared owl

Table 7 - 4 - 138 Long-eared owl vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
LE001	VP5	02/04/2024	10:45	Long-eared Owl	1	-	-	-	-	-	-	habitat not recorded; hooting, "heard hooting in forestry behind vp at 10:45 + later at 12:54. pellets found near to area where bird was flushed at 10:45"	JD

Table 7 - 4 - 139 Long-eared owl incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
LE001	Nightjar Survey; NJT1	12/06/2024	22:27	Long-eared Owl	1	conifer plantation; perching, flying	NL
LE002	Nightjar Survey; NJT1	18/06/2025	22:00	Long-eared Owl	1	conifer plantation; flying, perching	PA

1.34 Sparrowhawk

Table 7 - 4 - 140 Sparrowhawk vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH001	VP7	03/04/2024	11:10	Sparrowhawk	2	240	60	60	120	0	0	conifer plantation and improved agricultural grassland; circling, soaring	NL
SH002	VP6	03/04/2024	12:48	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland; flying	JD
SH003	VP9	09/04/2024	10:47	Sparrowhawk	1	210	0	210	0	0	0	conifer plantation and semi-natural grassland; circling, flying	NL
SH005	VP2	15/04/2024	11:04	Sparrowhawk	1	8	8	0	0	0	0	recently-felled woodland; hunting	KC
SH006	VP4	16/04/2024	11:38	Sparrowhawk	1	50	0	50	0	0	0	conifer plantation and improved agricultural grassland; soaring, flying	JD
SH007	VP7	17/04/2024	08:00	Sparrowhawk	1	65	0	65	0	0	0	conifer plantation; flying	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH008	VP7	17/04/2024	08:13	Sparrowhawk	1	-	-	-	-	-	-	conifer plantation; perching	JD
SH009	VP9	21/05/2024	13:42	Sparrowhawk	1	138	0	138	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
SH010	VP10	22/05/2024	10:43	Sparrowhawk	1	66	66	0	0	0	0	improved agricultural grassland and conifer plantation; flying	JD
SH011	VP4	31/05/2024	12:33	Sparrowhawk	1	60	5	55	0	0	0	improved agricultural grassland, scrub and heath; hunting	JD
SH012	VP14	10/06/2024	14:21	Sparrowhawk	1	39	39	0	0	0	0	improved agricultural grassland; flying	JD
SH013	VP15	11/06/2024	10:12	Sparrowhawk	2	228	0	228	0	0	0	conifer plantation and improved agricultural grassland; soaring	JD
SH014	VP2	19/06/2024	13:10	Sparrowhawk	1	5	5	0	0	0	0	improved agricultural grassland; hunting	NL
SH015	VP7	20/06/2024	15:24	Sparrowhawk	1	60	0	0	60	0	0	recently-felled woodland; mobbed, chased by swallows	AD
SH016	VP10	06/07/2024	11:56	Sparrowhawk	1	45	3	42	0	0	0	improved grassland; circling, flying, hunting	NL
SH018	VP2	10/07/2024	11:40	Sparrowhawk	1	20	0	20	0	0	0	conifer plantation; flying	JD
SH019	VP11	19/07/2024	13:04	Sparrowhawk	1	49	14	35	0	0	0	improved grassland and conifer plantation; circling, hunting	NL
SH020	VP11	19/07/2024	14:54	Sparrowhawk	1	-	-	-	-	-	-	conifer plantation; calling, not mapped	NL
SH021	VP2	08/08/2024	12:02	Sparrowhawk	1	4	4	0	0	0	0	improved grassland; hunting, juvenile	NL
SH022	VP11	12/08/2024	11:07	Sparrowhawk	1	10	0	10	0	0	0	conifer plantation; flying, male	AD
SH023	VP11	12/08/2024	15:07	Sparrowhawk	1	180	0	0	90	90	0	improved grassland; soaring, female; mobbed by swallows	AD
SH024	VP16	13/08/2024	12:15	Sparrowhawk	1	17	17	0	0	0	0	improved grassland; flying, adult female, along hedgerows near vp, off behind hedge	JD
SH025	VP14	23/08/2024	11:04	Sparrowhawk	2	189	0	189	0	0	0	conifer plantation; flying, over forestry east of vp, sparrowhawk moved off north together and down into forestry	JD
SH026	VP14	23/08/2024	13:14	Sparrowhawk	1	15	15	0	0	0	0	improved grassland; flying, hunting	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH027	VP4	30/08/2024	11:18	Sparrowhawk	1	33	0	33	0	0	0	semi-natural grassland and scrub/transitional woodland; flying	NL
SH029	VP2	06/09/2024	13:21	Sparrowhawk	1	4	4	0	0	0	0	improved grassland and scrub/transitional woodland; flying, flew briefly past vp into trees/forestry to s	JD
SH030	VP5	11/09/2024	10:35	Sparrowhawk	1	20	20	0	0	0	0	highly modified/non-native woodland; hunting, hunting goldfinches in rough grassland near vp	JD
SH031	VP4	23/09/2024	13:27	Sparrowhawk	1	20	20	0	0	0	0	semi-natural grassland, scrub/transitional woodland and improved grassland; hunting, hunting on hllside, low moved to sw of forestry	JD
SH032	VP4	23/09/2024	15:36	Sparrowhawk	1	25	25	0	0	0	0	improved grassland; hunting, flying	JD
SH033	VP4	23/09/2024	15:54	Sparrowhawk	1	117	117	0	0	0	0	improved grassland, semi-natural grassland and highly modified/non-native woodland; flying, hunting	JD
SH034	VP1	27/09/2024	12:32	Sparrowhawk	1	45	40	5	0	0	0	improved agricultural grassland and conifer plantation; flying, being mobbed, dove into conifers, re-appeared chased by kestrel pair	DM
SH035	VP13	30/09/2024	12:43	Sparrowhawk	1	18	0	0	18	0	0	dry meadows and grassy verges; flying	AD
SH036	VP6	11/10/2024	12:04	Sparrowhawk	1	6	6	0	0	0	0	improved agricultural grassland; flying	AD
SH037	VP11	14/10/2024	13:59	Sparrowhawk	1	47	47	0	0	0	0	improved grassland, semi-natural grassland and highly modified/non-native woodland; hunting, hunting low over fields e of vp, flushing goldfinch flock. continued down into forestry w of vp	JD
SH038	VP8	17/10/2024	15:01	Sparrowhawk	1	328	164	164	0	0	0	improved agricultural grassland; flying, hunting, flying/hunting over valley s of vp, moved w out of view	JD
SH039	VP15	12/11/2024	16:10	Sparrowhawk	1	14	14	0	0	0	0	improved agricultural grassland; flying	JD
SH040	VP11	16/11/2024	13:35	Sparrowhawk	1	26	26	0	0	0	0	improved agricultural grassland and conifer plantation; flying, female	AD
SH041	VP11	16/11/2024	14:28	Sparrowhawk	2	110	0	50	60	0	0	improved agricultural grassland and recently-felled woodland; flying	AD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH042	VP13	19/11/2024	13:12	Sparrowhawk	1	13	13	0	0	0	0	hedgerows and improved agricultural grassland; hunting, male	JD
SH043	VP6	24/11/2024	16:04	Sparrowhawk	1	35	35	0	0	0	0	improved agricultural grassland and recently-felled woodland; flying	SD
SH044	VP2	02/12/2024	11:29	Sparrowhawk	2	229	229	0	0	0	0	improved agricultural grassland and conifer plantation; flying, 2x sh flying/interacting together while also being mobbed by hc, moved e over forestry, down into trees	JD
SH045	VP1	03/12/2024	13:27	Sparrowhawk	1	55	0	55	0	0	0	heath and conifer plantation; flying, sparrowhawk flying over heath, mobbed by corvid, flying off west	JD
SH046	VP5	08/12/2024	09:51	Sparrowhawk	1	8	8	0	0	0	0	improved agricultural grassland and dry calcareous and neutral grassland; hunting, sh hunting low along edge of field/scrub, w of vp	JD
SH047	VP4	11/12/2024	14:09	Sparrowhawk	1	17	17	0	0	0	0	improved agricultural grassland and hedgerows; hunting, sh hunting low along hedgerow on hillside up for vp	JD
SH048	VP4	11/12/2024	14:14	Sparrowhawk	1	47	47	0	0	0	0	conifer plantation; flying, sh flying through tree tops of plantation mobbed by hc x 2	JD
SH049	VP4	11/12/2024	14:58	Sparrowhawk	1	39	39	0	0	0	0	improved agricultural grassland, semi-natural grassland and conifer plantation; flying, sparrowhawk flying along hillside pursued by hooded crow	JD
SH050	VP11	19/12/2024	08:36	Sparrowhawk	1	120	120	0	0	0	0	improved agricultural grassland; flying, adult, flying se	SD
SH051	VP11	19/12/2024	09:45	Sparrowhawk	1	240	240	0	0	0	0	improved agricultural grassland; flying, adult, flying /nw	SD
SH052	VP11	19/12/2024	14:19	Sparrowhawk	1	120	120	0	0	0	0	improved agricultural grassland; flying, adult, flying s	SD
SH053	VP9	07/01/2025	11:49	Sparrowhawk	1	15	15	0	0	0	0	improved agricultural grassland; flying	DM
SH054	VP9	07/01/2025	12:19	Sparrowhawk	1	15	5	10	0	0	0	improved agricultural grassland and wet grassland; flying	DM
SH055	VP3	22/01/2025	12:32	Sparrowhawk	2	30	30	0	0	0	0	improved agricultural grassland; flying	SD
SH056	VP15	22/01/2025	13:11	Sparrowhawk	1	191	5	72	114	0	0	improved agricultural grassland and scrub; flying, soaring	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH057	VP15	22/01/2025	13:36	Sparrowhawk	1	150	0	0	120	30	0	improved agricultural grassland; flying	JD
SH058	VP4	23/01/2025	13:25	Sparrowhawk	3	85	0	0	85	0	0	conifer plantation and improved agricultural grassland; flying	SD
SH060	VP15	17/02/2025	12:04	Sparrowhawk	1	8	8	0	0	0	0	improved agricultural grassland; flying	AD
SH061	VP6	17/02/2025	12:17	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland and conifer plantation; flying	SD
SH062	VP11	27/02/2025	15:33	Sparrowhawk	1	10	10	0	0	0	0	improved agricultural grassland; flying, female	DM
SH063	VP6	05/03/2025	15:40	Sparrowhawk	1	5	5	0	0	0	0	conifer plantation, scrub and improved grassland; hunting, briefly above edge of forestry near vp, back into trees	JD
SH064	VP11	10/03/2025	15:20	Sparrowhawk	1	60	60	0	0	0	0	improved agricultural grassland; hunting, female, hedge hopping	PA
SH065	VP8	11/04/2025	09:00	Sparrowhawk	1	-	-	-	-	-	-	semi-natural grassland and scrub; hunting, female, flight details not provided	PA
SH067	VP16	17/04/2025	13:14	Sparrowhawk	1	13	13	0	0	0	0	improved agricultural grassland; hunting, adult male	AD
SH068	VP15	22/04/2025	08:38	Sparrowhawk	1	27	0	27	0	0	0	improved agricultural grassland; flying, female, mobbed by swallows	AD
SH069	VP16	03/06/2025	19:30	Sparrowhawk	1	15	15	0	0	0	0	improved agricultural grassland; flying, flying past vp from hill away to w	JD
SH070	VP9	28/06/2025	16:10	Sparrowhawk	1	22	0	22	0	0	0	improved agricultural grassland; flying, adult female, with prey item	AD
SH071	VP14	18/07/2025	09:30	Sparrowhawk	1	20	20	0	0	0	0	semi-natural grassland; hunting	MS
SH072	VP14	18/07/2025	13:25	Sparrowhawk	1	30	0	30	0	0	0	semi-natural grassland; flying	MS
SH073	VP16	20/07/2025	12:55	Sparrowhawk	1	25	25	0	0	0	0	improved agricultural grassland and conifer plantation; flying	NL
SH074	VP9	20/07/2025	15:36	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; hunting, adult male	AD
SH075	VP11	23/07/2025	10:16	Sparrowhawk	1	76	0	0	38	38	0	improved agricultural grassland and conifer plantation; circling, flying	NL
SH076	VP13	23/07/2025	12:15	Sparrowhawk	1	15	0	15	0	0	0	improved agricultural grassland; flying	MS

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH077	VP13	23/07/2025	12:25	Sparrowhawk	1	35	35	0	0	0	0	conifer plantation; flying	MS
SH078	VP13	23/07/2025	13:10	Sparrowhawk	1	10	10	0	0	0	0	conifer plantation; flying	MS
SH079	VP11	01/08/2025	15:33	Sparrowhawk	1	4	4	0	0	0	0	improved agricultural grassland; flying	AD
SH080	VP14	05/08/2025	10:36	Sparrowhawk	1	13	13	0	0	0	0	improved agricultural grassland; hunting, male	AD
SH081	VP15	06/08/2025	11:36	Sparrowhawk	1	54	54	0	0	0	0	improved agricultural grassland; flying, hunting, sparrowhawk flying/hunting low across site, down to se, out of view behind trees	JD
SH083	VP5	21/08/2025	11:34	Sparrowhawk	2	420	60	60	120	180	0	improved agricultural grassland and conifer plantation; circling, soaring, flying, as well as the sparrowhawk seen, one was heard calling a few times to the approx. se of the vp during the first ten mins.	NL
SH084	VP13	05/09/2025	12:43	Sparrowhawk	1	202	0	0	202	0	0	conifer plantation; flying, soaring, sparrowhawk flying close to kestrel before soaring up and moving north west	JD
SH086	VP8	07/09/2025	09:00	Sparrowhawk	1	60	0	60	0	0	0	improved agricultural grassland and conifer plantation; flying	MS
SH087	VP8	07/09/2025	09:25	Sparrowhawk	1	130	20	20	90	0	0	conifer plantation; flying	MS
SH088	VP7	22/09/2025	10:27	Sparrowhawk	1	50	50	0	0	0	0	conifer plantation; flying	MS
SH089	VP6	23/09/2025	10:00	Sparrowhawk	2	50	50	0	0	0	0	improved agricultural grassland; flying	MS
SH090	VP6	23/09/2025	11:13	Sparrowhawk	1	120	20	40	60	0	0	conifer plantation; flying	MS
SH091	VP5	24/09/2025	09:01	Sparrowhawk	5	50	0	50	0	0	0	conifer plantation and improved agricultural grassland; flying	MS
SH092	VP5	24/09/2025	13:51	Sparrowhawk	1	25	25	0	0	0	0	conifer plantation; flying	MS
SH093	VP8	07/10/2025	07:46	Sparrowhawk	1	5	5	0	0	0	0	buildings and artificial surfaces and hedgerows; hunting	JD
SH094	VP9	07/10/2025	09:47	Sparrowhawk	1	84	0	84	0	0	0	mixed broadleaved/conifer woodland; flying, flying over forestry, nw of vp	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH095	VP15	07/10/2025	11:09	Sparrowhawk	1	65	32	33	0	0	0	improved agricultural grassland; flying	NL
SH096	VP15	07/10/2025	12:12	Sparrowhawk	1	74	0	74	0	0	0	improved agricultural grassland and immature woodland; flying	NL
SH097	VP11	22/10/2025	11:46	Sparrowhawk	1	20	0	20	0	0	0	improved agricultural grassland and conifer plantation; flying	MS
SH098	VP16	06/11/2025	11:36	Sparrowhawk	1	228	228	0	0	0	0	improved agricultural grassland; perching, hunting	NL
SH099	VP9	07/11/2025	15:21	Sparrowhawk	1	60	0	60	0	0	0	improved agricultural grassland; flying, female, mobbed by hooded crows	AD
SH100	VP12	08/11/2025	11:40	Sparrowhawk	1	79	0	79	0	0	0	conifer plantation; flying, flying to the w, s/sw of vp	JD
SH101	VP10	19/11/2025	11:18	Sparrowhawk	1	172	0	0	86	86	0	conifer plantation; flying, circling, soaring	NL
SH102	VP9	02/12/2025	09:50	Sparrowhawk	1	-	-	-	-	-	-	improved agricultural grassland; flying	NL
SH103	VP1	02/12/2025	12:43	Sparrowhawk	1	23	23	0	0	0	0	improved agricultural grassland and immature woodland; flying, cruising over forestry, sw of vp	JD
SH104	VP2	04/12/2025	08:15	Sparrowhawk	1	93	93	0	0	0	0	immature woodland; flying, flying out of forestry, mobbed by corvids.	JD
SH105	VP11	08/12/2025	10:02	Sparrowhawk	1	12	12	0	0	0	0	improved agricultural grassland; flying, adult male.	AD
SH106	VP4	12/12/2025	08:53	Sparrowhawk	1	39	0	39	0	0	0	improved agricultural grassland; flying	NL
SH107	VP14	15/12/2025	11:32	Sparrowhawk	2	38	0	0	38	0	0	improved agricultural grassland; flying, both adults.	AD
SH108	VP6	15/12/2025	12:28	Sparrowhawk	1	120	0	120	0	0	0	improved agricultural grassland; feeding	MS
SH109	VP6	15/12/2025	13:25	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland; flying	MS
SH110	VP11	06/01/2026	14:32	Sparrowhawk	1	40	40	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, hunting along forestry edge and along hedges in fields west of vp	JD
SH111	VP16	18/01/2026	12:50	Sparrowhawk	1	189	189	0	0	0	0	improved agricultural grassland; flying, hunting, perched	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH112	VP16	18/01/2026	13:30	Sparrowhawk	1	151	0	26	50	75	0	conifer plantation and improved agricultural grassland; circling, soaring, flying	NL
SH113	VP1	22/01/2026	08:41	Sparrowhawk	1	10	10	0	0	0	0	scrub; perched, flying	DM
SH114	VP8	28/01/2026	13:08	Sparrowhawk	1	14	0	14	0	0	0	conifer plantation; flying, female	AD
SH115	VP7	07/02/2026	13:03	Sparrowhawk	1	8	8	0	0	0	0	recently-felled woodland; hunting	KC
SH116	VP13	11/02/2026	11:58	Sparrowhawk	1	18	0	18	0	0	0	conifer plantation; flying	AD
SH117	VP5	12/02/2026	09:48	Sparrowhawk	1	6	6	0	0	0	0	improved agricultural grassland and conifer plantation; hunting	NL
SH118	VP5	12/02/2026	09:50	Sparrowhawk	1	52	52	0	0	0	0	improved agricultural grassland and conifer plantation; hunting	NL
SH119	VP15	17/02/2026	13:11	Sparrowhawk	1	121	0	121	0	0	0	improved agricultural grassland and conifer plantation; soaring	JD
SH120	VP3	23/02/2026	15:23	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland; flying, perching, female, came up from grass, perched on fencepost for a minute before flying on	DM
SH122	VP13	06/03/2026	11:24	Sparrowhawk	1	360	0	0	360	0	0	improved agricultural grassland and immature woodland; soaring	KC
SH123	VP13	06/03/2026	13:17	Sparrowhawk	1	14	14	0	0	0	0	improved agricultural grassland; hunting	KC

Table 7 - 4 - 141 Sparrowhawk winter transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SH001	25/10/2023	not provided	TD CLASHBRACK	Sparrowhawk	1	habitat not recorded; present (wintering)	LH
SH002	26/10/2023	not provided	T1 CARRONDAVDERG	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	LH
SH003	26/10/2023	not provided	T1 CLOGHRAUN	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	LH
SH004	15/12/2023	11:48	TC DRUMHILL	Sparrowhawk	1	habitat not recorded; gliding, gliding over clearfell (wintering)	JH

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SH005	25/10/2024	not provided	T3C	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	SD
SH006	19/12/2024	10:20	T3	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	AD
SH007	19/12/2025	not provided	T4D	Sparrowhawk	2	habitat not recorded; present, not mapped (wintering)	NL
SH008	22/12/2025	not provided	T2A	Sparrowhawk	1	habitat not recorded; hunting, not mapped, hunting low, fields near vp6 towards site. (wintering)	JD
SH009	15/01/2026	not provided	T4A	Sparrowhawk	2	habitat not recorded; present, not mapped (wintering)	NL
SH010	22/01/2026	not provided	T3A	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	NL
SH011	22/01/2026	not provided	T3D	Sparrowhawk	1	habitat not recorded; present, not mapped (wintering)	NL

Table 7 - 4 - 142 Sparrowhawk breeding transect survey data

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
SH001	13/04/2024	11:03	TD	Sparrowhawk	1	habitat not recorded; flying (flyover; non-breeding)	NL
SH002	27/04/2024	07:33	T4	Sparrowhawk	1	habitat not recorded; carrying prey, this bird was seen towards the end of the transect around the area of 619048 e 586386 n itm. no direction. (adult carrying food/faecal sac; confirmed breeding)	JD
SH003	10/04/2025	12:07	T3	Sparrowhawk	2	habitat not recorded; present, not mapped (not provided)	NL
SH004	16/04/2025	10:22	T1	Sparrowhawk	1	habitat not recorded; present, not mapped (not provided)	AD
SH005	14/05/2025	08:37	T1	Sparrowhawk	1	habitat not recorded; present, not mapped, female (not provided)	NL
SH006	15/05/2025	08:28	T2	Sparrowhawk	1	habitat not recorded; present, not mapped, female (not provided)	NL
SH007	18/06/2025	07:56	T2	Sparrowhawk	1	habitat not recorded; present, not mapped (not provided)	NL
SH008	28/08/2025	06:31	T4	Sparrowhawk	2	habitat not recorded; present, not mapped (not provided)	NL

Table 7 - 4 - 143 Sparrowhawk hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SH001	Ballynaclash	14/11/2024	10:35	Sparrowhawk	1	mixed broadleaved woodland, depositing/lowland rivers and muddy sand shores; present	JD
SH002	Ballycrompane	14/11/2024	12:00	Sparrowhawk	1	improved agricultural grassland; present	JD
SH003	Monanea Lake	24/02/2025	12:00	Sparrowhawk	1	lakes and ponds; present	JD
SH004	Lyre	09/01/2026	13:35	Sparrowhawk	1	habitat not recorded; flying	NL
SH005	Lyre	23/01/2026	not provided	Sparrowhawk	1	habitat not recorded; present	NL
SH006	Lyre	23/01/2026	not provided	Sparrowhawk	1	habitat not recorded; present	NL
SH007	Lyre	23/01/2026	not provided	Sparrowhawk	1	habitat not recorded; present	NL

Table 7 - 4 - 144 Sparrowhawk breeding raptor survey data

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
SH001	not provided	28/05/2024	12:48	Sparrowhawk	1	improved agricultural grassland, mobbed	suitable nesting habitat; possible breeder	AD
SH002	VP7	07/04/2025	10:45	Sparrowhawk	1	conifer plantation, flying, soaring	not provided	JD
SH003	N of VP7	07/04/2025	11:10	Sparrowhawk	1	conifer plantation, soaring, not mapped	not provided	JD
SH004	not provided	07/04/2025	13:50	Sparrowhawk	1	improved agricultural grassland, soaring	not provided	JD
SH005	not provided	07/04/2025	14:29	Sparrowhawk	1	improved agricultural grassland, soaring	not provided	JD
SH006	Lyre	16/04/2025	14:26	Sparrowhawk	1	conifer plantation, flying, carrying prey, monaneea lake, carrying prey	not provided	NL
SH007	not provided	23/04/2025	08:57	Sparrowhawk	1	improved agricultural grassland, hunting	not provided	AD
SH008	Lyre	28/04/2025	09:50	Sparrowhawk	1	conifer plantation and buildings and artificial surfaces, hunting	not provided	NL

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
SH009	Lyre	28/04/2025	10:22	Sparrowhawk	1	improved agricultural grassland, mixed broadleaved/conifer woodland and buildings and artificial surfaces, flying	not provided	NL
SH010	not provided	05/05/2025	09:15	Sparrowhawk	1	improved agricultural grassland, flying, all from location marked 2 on map, 1 passed just to the w, heading s	not provided	NL
SH011	Lyre	02/06/2025	11:24	Sparrowhawk	1	improved agricultural grassland and conifer plantation, calling, female overheard, heading north, ref 2 on map	not provided	NL
SH012	Lyre	05/06/2025	13:41	Sparrowhawk	1	improved agricultural grassland, flying, female, 0-20m height ref 5 on map	not provided	NL
SH013	Lyre	05/06/2025	14:21	Sparrowhawk	2	conifer plantation, flying, displaying, male and female over forestry, female displaying. ref 8 on the map	not provided	NL
SH014	Lyre	05/06/2025	15:47	Sparrowhawk	1	improved agricultural grassland, carrying prey, 50-100m height. ref 11 on the map	not provided	NL

Table 7 - 4 - 145 Sparrowhawk incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SH001	Nightjar Survey; NJT1	12/06/2024	20:34	Sparrowhawk	1	conifer plantation; hunting	NL
SH002	Hen Harrier Roost Survey; south of vp	30/10/2024	15:51	Sparrowhawk	1	habitat not recorded; hunting	JD
SH003	Wintering Golden Plover Survey; Lackamore	22/11/2024	12:00	Sparrowhawk	1	improved agricultural grassland; present	JD
SH004	Wintering Golden Plover Survey; Lackamore	29/11/2024	14:00	Sparrowhawk	1	improved agricultural grassland; present	AD
SH005	Hen Harrier Nest Watch; HH2	27/07/2025	11:10	Sparrowhawk	1	improved agricultural grassland; hunting, 1 adult male hunting low over road. ref 3 on map	NL
SH006	Hen Harrier Nest Watch; HH2	27/07/2025	12:40	Sparrowhawk	1	conifer plantation; flying, 1 male juvenile. flew low across forestry track. ref 5 on the map	NL
SH007	Hen Harrier Roost Survey; LyreD	28/01/2026	16:19	Sparrowhawk	1	habitat not recorded; hunting, male	KC
SH008	Wintering Golden Plover Survey; Lyre	26/03/2026	08:10	Sparrowhawk	1	habitat not recorded; flying, hunting, 0-20m height, flying or hunting ref 1 on map.	NL
SH009	Hen Harrier Roost Survey; Lyre D	27/03/2026	17:51	Sparrowhawk	1	conifer plantation; circling, over forestry n of lake, away to e @ 0-20m	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SH010	Hen Harrier Roost Survey; Lyre D	27/03/2026	18:16	Sparrowhawk	1	conifer plantation; hunting, hunting through edge of forestry s of lake 0-20m	JD

Table 7 - 4 - 146 Sparrowhawk supplementary survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH001	VPn	03/10/2023	10:24	Sparrowhawk	1	34	0	34	0	0	0	conifer plantation; flying, travelling south to north	JD
SH002	VPn	03/10/2023	13:14	Sparrowhawk	1	162	0	162	0	0	0	conifer plantation; flying, travelling east to west	JD
SH003	VPf	04/10/2023	11:10	Sparrowhawk	1	33	10	23	0	0	0	conifer plantation; flying, travelling east to west	KC
SH004	VPb	12/10/2023	12:53	Sparrowhawk	1	12	12	0	0	0	0	conifer plantation; flying, not mapped, travelling south to north	JD
SH005	VP14	14/10/2023	08:38	Sparrowhawk	1	20	0	20	0	0	0	habitat not recorded; hunting, adult male, travelling south to north-west	AD
SH006	VPm	19/10/2023	09:30	Sparrowhawk	1	91	91	0	0	0	0	improved agricultural grassland; hunting, travelling west to east	JD
SH007	VPi	19/10/2023	09:50	Sparrowhawk	1	3	3	0	0	0	0	heath; flying, travelling north to south	LH
SH008	VPi	19/10/2023	10:20	Sparrowhawk	1	18	6	12	0	0	0	conifer plantation; flying, travelling south to north	LH
SH009	VPg	19/10/2023	10:28	Sparrowhawk	1	56	0	56	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JH
SH010	VPm	19/10/2023	13:56	Sparrowhawk	1	330	0	330	0	0	0	improved agricultural grassland; soaring, not mapped	JD
SH011	VPd	19/10/2023	14:26	Sparrowhawk	1	7	7	0	0	0	0	conifer plantation; hunting, travelling north to southeast	KC
SH012	VPe	24/10/2023	11:25	Sparrowhawk	1	10	10	0	0	0	0	improved agricultural grassland; perching, travelling north to south	LH
SH013	VPe	24/10/2023	13:55	Sparrowhawk	1	94	0	0	0	94	0	conifer plantation; soaring, travelling south to northwest	LH
SH014	VPh	26/10/2023	17:15	Sparrowhawk	1	120	0	120	0	0	0	conifer plantation; hunting, travelling west to east	JP

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH015	VPi	27/10/2023	11:13	Sparrowhawk	1	4	4	0	0	0	0	improved agricultural grassland; hunting, travelling east to southwest	NL
SH016	VPi	27/10/2023	12:02	Sparrowhawk	1	4	4	0	0	0	0	improved agricultural grassland; hunting, adult male, stationary	NL
SH017	VPg	27/10/2023	13:40	Sparrowhawk	1	60	0	60	0	0	0	habitat not recorded; hunting, travelling west to east	JP
SH018	VP11	31/10/2023	11:04	Sparrowhawk	1	5	5	0	0	0	0	improved agricultural grassland and scrub; flying, travelling south to north	NL
SH019	VPg	07/11/2023	12:10	Sparrowhawk	1	100	0	100	0	0	0	conifer plantation and conifer plantation; mobbing, travelling south to north	JP
SH020	VPd	10/11/2023	10:34	Sparrowhawk	1	1	1	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	NL
SH021	VP5	21/11/2023	14:47	Sparrowhawk	1	21	21	0	0	0	0	conifer plantation; circling, stationary	NL
SH022	VPg	01/12/2023	13:02	Sparrowhawk	1	18	18	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling east to west	PC
SH023	VPg	01/12/2023	13:16	Sparrowhawk	1	8	8	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling west to east	PC
SH024	VP11	04/12/2023	16:11	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; flying, travelling north to southwest	KC
SH025	VPk	06/12/2023	15:07	Sparrowhawk	1	15	0	15	0	0	0	conifer plantation; flying, travelling north to south, adult male	AD
SH026	VPh	08/12/2023	12:10	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland and conifer plantation; flying, travelling north to south	JH
SH027	VP10	10/12/2023	08:54	Sparrowhawk	1	140	0	140	0	0	0	conifer plantation; flying, travelling east to west, adult female	AD
SH028	VP14	11/12/2023	10:22	Sparrowhawk	1	12	12	0	0	0	0	improved agricultural grassland; flying, adult male, travelling west to southeast	AD
SH029	VP14	11/12/2023	10:37	Sparrowhawk	1	26	0	26	0	0	0	improved agricultural grassland; flying, travelling west to northeast, adult male	AD
SH030	VPe	12/12/2023	16:16	Sparrowhawk	1	7	0	7	0	0	0	conifer plantation; hunting, travelling east to west	KC
SH031	VPo	13/12/2023	12:31	Sparrowhawk	1	270	270	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, not mapped	JD

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH032	VPo	13/12/2023	13:49	Sparrowhawk	1	10	10	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling north to south	JD
SH033	VPo	13/12/2023	14:05	Sparrowhawk	1	152	0	152	0	0	0	conifer plantation and improved agricultural grassland; hunting, travelling north to south	JD
SH034	VP5	19/12/2023	10:11	Sparrowhawk	1	15	15	0	0	0	0	improved agricultural grassland and conifer plantation; hunting, travelling north to south	KC
SH035	VPd	20/12/2023	13:40	Sparrowhawk	1	20	0	0	20	0	0	improved agricultural grassland; hunting, travelling east to west	JP
SH036	VPg	22/12/2023	11:45	Sparrowhawk	1	30	0	30	0	0	0	improved agricultural grassland; hunting, travelling east to west	JP
SH037	VPo	09/01/2024	12:40	Sparrowhawk	1	600	600	0	0	0	0	conifer plantation; flying, flew into and perched in tree for 10 mins, n of vp next to road	JD
SH038	VP10	10/01/2024	11:22	Sparrowhawk	2	120	0	0	120	0	0	improved agricultural grassland; flying, travelling east to west, adult and juvenile	AD
SH039	VPk	10/01/2024	12:36	Sparrowhawk	1	5	0	5	0	0	0	conifer plantation; circling, travelling east to west, adult female	SN
SH040	VP10	10/01/2024	12:50	Sparrowhawk	1	15	0	15	0	0	0	improved agricultural grassland; flying, travelling west to east	AD
SH041	VPf	10/01/2024	13:02	Sparrowhawk	1	19	19	0	0	0	0	conifer plantation; flying, travelling north to south	JD
SH042	VP10	10/01/2024	15:23	Sparrowhawk	1	6	6	0	0	0	0	improved agricultural grassland; hunting, travelling east to west	AD
SH043	VPh	16/01/2024	11:10	Sparrowhawk	1	3	3	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	SN
SH044	VPh	16/01/2024	12:36	Sparrowhawk	1	4	4	0	0	0	0	improved agricultural grassland; hunting, travelling north to southwest	SN
SH045	VPh	16/01/2024	14:31	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	SN
SH046	VPb	24/01/2024	12:19	Sparrowhawk	1	70	70	0	0	0	0	conifer plantation and improved agricultural grassland; hunting, travelling east to west	SD
SH047	VP5	26/01/2024	12:12	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; hunting, travelling east to west	KC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH048	VP11	29/01/2024	10:44	Sparrowhawk	1	36	0	36	0	0	0	improved agricultural grassland and conifer plantation; flying	KC
SH049	VPg	31/01/2024	10:45	Sparrowhawk	1	25	25	0	0	0	0	conifer plantation; hunting, travelling west to east	JP
SH050	VPg	31/01/2024	15:20	Sparrowhawk	1	15	15	0	0	0	0	conifer plantation; hunting, travelling west to east	JP
SH051	VPe	14/02/2024	11:17	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; hunting, travelling west to northeast	KC
SH052	VPg	15/02/2024	10:25	Sparrowhawk	1	21	0	21	0	0	0	improved agricultural grassland and conifer plantation; circling, travelling west to southeast	SN
SH053	VPg	15/02/2024	13:15	Sparrowhawk	1	8	8	0	0	0	0	improved agricultural grassland; flying, travelling south to north	SN
SH054	VPh	20/02/2024	13:45	Sparrowhawk	1	3	3	0	0	0	0	improved agricultural grassland; hunting, travelling south to north	SN
SH055	VP11	21/02/2024	14:16	Sparrowhawk	1	6	6	0	0	0	0	conifer plantation; flying	KC
SH056	VPi	25/02/2024	15:19	Sparrowhawk	1	17	0	0	17	0	0	conifer plantation; flying, travelling north to south	AD
SH057	VP12	26/02/2024	16:49	Sparrowhawk	1	18	18	0	0	0	0	conifer plantation; hunting, travelling west to east	AD
SH058	VPn	01/03/2024	10:20	Sparrowhawk	1	105	0	105	0	0	0	conifer plantation and improved agricultural grassland; flying, travelling west to east	JD
SH059	VPn	01/03/2024	11:49	Sparrowhawk	1	120	0	0	120	0	0	conifer plantation and improved agricultural grassland; mobbing, travelling south to north	JD
SH060	VPh	01/03/2024	13:07	Sparrowhawk	1	60	60	0	0	0	0	improved agricultural grassland; hunting, travelling east to west	NL
SH061	VPh	01/03/2024	13:45	Sparrowhawk	1	20	20	0	0	0	0	improved agricultural grassland; hunting, travelling west to east	NL
SH062	VPo	02/03/2024	11:37	Sparrowhawk	1	430	100	165	165	0	0	conifer plantation and improved agricultural grassland; flying, travelling north to south	NL
SH063	VP11	03/03/2024	15:21	Sparrowhawk	1	57	57	0	0	0	0	improved agricultural grassland; hunting, travelling west to east	NL
SH064	VP9	05/03/2024	11:45	Sparrowhawk	1	74	0	74	0	0	0	conifer plantation; circling, stationary	NL

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
SH065	VP8	08/03/2024	12:57	Sparrowhawk	1	90	60	30	0	0	0	improved agricultural grassland; flying, travelling west to northeast	NL
SH066	VPd	09/03/2024	11:59	Sparrowhawk	1	6	6	0	0	0	0	semi-natural grassland; hunting, travelling south to north	AD
SH067	VPg	11/03/2024	12:52	Sparrowhawk	1	54	0	54	0	0	0	improved agricultural grassland and conifer plantation; circling, stationary	NL
SH068	VPc	15/03/2024	11:33	Sparrowhawk	1	20	0	20	0	0	0	improved agricultural grassland; flying, travelling east to west	AD
SH069	VPi	24/03/2024	09:17	Sparrowhawk	1	3	3	0	0	0	0	conifer plantation; hunting, travelling east to west	NL
SH070	VPg	26/03/2024	08:10	Sparrowhawk	2	420	300	120	0	0	0	improved agricultural grassland and conifer plantation; flying, stationary	NL
SH071	VP10	26/03/2024	08:40	Sparrowhawk	1	7	7	0	0	0	0	improved agricultural grassland; hunting, travelling west to northeast	JD
SH072	VP10	26/03/2024	10:31	Sparrowhawk	2	86	86	0	0	0	0	improved agricultural grassland; flying, travelling east to west	JD
SH073	VP10	26/03/2024	12:23	Sparrowhawk	1	107	0	0	107	0	0	improved agricultural grassland and conifer plantation; soaring, travelling north to south	JD

1.35

Bar-tailed godwit

Table 7 - 4 – 147 Bar-tailed godwit hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BA001	Cunnigar	08/10/2025	09:29	Bar-tailed Godwit	2	estuaries; foraging	NL
BA002	Lyre	09/01/2026	11:28	Bar-tailed Godwit	100	habitat not recorded; foraging, low accuracy estimate. minimum. left the area hence i didn't get an accurate count	NL
BA003	Lyre	23/03/2026	11:11	Bar-tailed Godwit	11	habitat not recorded; present	NL
BA004	Lyre	23/03/2026	not provided	Bar-tailed Godwit	70	habitat not recorded; present, low accuracy estimate	NL

1.36 Dunlin

Table 7 - 4 – 148 Dunlin hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
DN001	Ballynaclash	14/11/2024	10:35	Dunlin	23	depositing/lowland rivers and muddy sand shores; present	JD
DN002	Dungarvan Bay	14/11/2024	14:00	Dunlin	27	muddy sand shores; present	JD
DN003	Kilongford	28/11/2024	11:30	Dunlin	2	shingle and gravel shores; present	JD
DN004	Ballynaclash Quay South	23/01/2025	14:00	Dunlin	42	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
DN005	Ballynaclash	24/02/2025	08:00	Dunlin	82	depositing/lowland rivers and tall-herb swamps; present	JD
DN006	Dungarvan Harbour	08/10/2025	08:10	Dunlin	2	estuaries; roosting	NL
DN007	Cunnigar	08/10/2025	09:29	Dunlin	15	estuaries; foraging	NL
DN008	Lyre	09/01/2026	09:11	Dunlin	244	habitat not recorded; present, approx. count. most birds at high tide roost	NL
DN009	Lyre	09/01/2026	11:28	Dunlin	1000	habitat not recorded; foraging, low accuracy estimate. flocks very mobile and difficult to count	NL
DN010	Lyre	09/01/2026	13:35	Dunlin	82	habitat not recorded; foraging	NL
DN011	Lyre	23/01/2026	not provided	Dunlin	2	habitat not recorded; present	NL
DN012	Ballynaclash	17/02/2026	07:43	Dunlin	18	depositing/lowland rivers and marsh; foraging	NL
DN013	Cunnigar	17/02/2026	09:42	Dunlin	1400	brackish waters; foraging	NL
DN014	Ringcrehy	17/02/2026	12:15	Dunlin	20	brackish waters; foraging	NL
DN015	Lyre	23/03/2026	11:11	Dunlin	4	habitat not recorded; foraging	NL

Table 7 - 4 – 149 Dunlin incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
DN001	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Dunlin	33	watercourses; present	JD
DN002	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Dunlin	50	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD

1.37 Goshawk

Table 7 - 4 – 150 Goshawk hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
GI001	Shanbally	17/02/2026	11:22	Goshawk	1	improved agricultural grassland; foraging	NL

1.38 Montagu's harrier

Table 7 - 4 – 151 Montagu's harrier vantage point survey data

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1	Band 2	Band 3	Band 4	Band 5	Habitat and activity	Surveyor
MO001	VP9	07/11/2025	13:57	Montagu's Harrier	1	15	15	0	0	0	0	improved agricultural grassland; hunting, juvenile, seen at close range with binoculars only.	AD
MO002	VP9	07/11/2025	14:00	Montagu's Harrier	1	10	0	0	10	0	0	improved agricultural grassland; flying, juvenile, seen again, mobbed by hooded crow	AD

1.39 Greenland white-fronted goose

Table 7 - 4 – 152 Greenland white-fronted goose hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WG001	Knocknaskagh Lower	23/01/2025	12:30	Greenland White-fronted Goose	1	improved agricultural grassland; present	JD
WG002	Knocknaskagh	10/02/2025	12:00	Greenland White-fronted Goose	1	improved agricultural grassland; present	AD

Table 7 - 4 – 153 Greenland white-fronted goose incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WG001	Wintering Golden Plover Survey; Knocknaskagh Lower	20/01/2025	12:00	Greenland White-fronted Goose	1	improved agricultural grassland; present	AD
WG002	Wintering Golden Plover Survey; Knocknaskagh Lower	10/03/2025	12:30	Greenland White-fronted Goose	1	improved agricultural grassland; present	JD

1.40 Kingfisher

Table 7 - 4 – 154 Kingfisher hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
KF001	Riverbrickey	29/10/2024	not provided	Kingfisher	1	lakes and ponds; present	AD
KF002	Ballynaclash Quay	23/01/2025	14:30	Kingfisher	1	depositing/lowland rivers; present	JD
KF003	River Brickey	08/10/2025	11:08	Kingfisher	2	depositing/lowland rivers; travelling	NL

Table 7 - 4 – 155 Kingfisher incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
KF001	Ecology Survey; WF18	01/09/2025	not provided	Kingfisher	3	watercourses; commuting, ecology survey' - 3 no. kingfisher commuting along the brickey river at aquatic survey location wf 18	EF

1.41 Whooper swan

Table 7 - 4 – 156 Whooper swan hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS001	Cloghbog	14/11/2024	12:15	Whooper Swan	15	improved agricultural grassland; foraging, 13 adult, 2 juveniles	JD
WS002	Knocknaskagh Lower	14/11/2024	14:00	Whooper Swan	130	improved agricultural grassland; present	JD
WS003	Monanea Lake	14/11/2024	17:00	Whooper Swan	3	watercourses; present	JD
WS004	Monanea Lake	28/11/2024	11:00	Whooper Swan	2	watercourses; present	JD
WS005	Knocknaskagh	28/11/2024	12:30	Whooper Swan	142	improved agricultural grassland and arable crops; present	JD
WS006	Clogh	28/11/2024	12:30	Whooper Swan	15	improved agricultural grassland; present	JD
WS007	Camphire	28/11/2024	13:00	Whooper Swan	24	improved agricultural grassland; present	JD
WS008	Dromore Quay	13/01/2025	10:30	Whooper Swan	16	depositing/lowland rivers, improved agricultural grassland and highly modified/non-native woodland; present	AD
WS009	Knocknaskagh Lower	13/01/2025	11:00	Whooper Swan	18	improved agricultural grassland; present	AD
WS010	Knocknaskagh Lower	13/01/2025	11:15	Whooper Swan	74	improved agricultural grassland; present	AD
WS011	Knocknaskagh Lower	13/01/2025	11:30	Whooper Swan	44	improved agricultural grassland; present	AD
WS012	Monanea Lake	23/01/2025	10:00	Whooper Swan	3	watercourses; present	JD
WS013	Knocknaskagh Lower	23/01/2025	12:30	Whooper Swan	141	improved agricultural grassland; present	JD
WS014	Knocknaskagh Lower	23/01/2025	12:45	Whooper Swan	7	improved agricultural grassland; present	JD
WS015	Cloghbog	23/01/2025	13:00	Whooper Swan	14	improved agricultural grassland; present	JD
WS016	Camphire	10/02/2025	12:00	Whooper Swan	43	depositing/lowland rivers and improved agricultural grassland; present	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS017	Knocknaskagh	10/02/2025	12:00	Whooper Swan	12	improved agricultural grassland; present	AD
WS018	Knocknaskagh	10/02/2025	12:00	Whooper Swan	141	improved agricultural grassland; present	AD
WS019	Monanea Lake	10/02/2025	12:00	Whooper Swan	1	lakes and ponds; present	AD
WS020	Dromore	24/02/2025	09:00	Whooper Swan	42	depositing/lowland rivers and improved agricultural grassland; present	JD
WS021	Cloghbog	24/02/2025	09:30	Whooper Swan	4	improved agricultural grassland; present	JD
WS022	Knocknaskagh Lower	24/02/2025	10:00	Whooper Swan	123	improved agricultural grassland; present	JD
WS023	Ballykennedy	24/02/2025	10:30	Whooper Swan	10	improved agricultural grassland; present	JD
WS024	Monanea Lake	24/02/2025	13:00	Whooper Swan	3	lakes and ponds; present	JD
WS025	Camphire	11/03/2025	11:00	Whooper Swan	76	improved agricultural grassland; present	AD
WS026	Knocknaskagh	11/03/2025	12:00	Whooper Swan	21	improved agricultural grassland; present	AD
WS027	Knocknaskagh	11/03/2025	12:00	Whooper Swan	3	improved agricultural grassland; present	AD
WS028	Monanea Lake	24/03/2025	10:00	Whooper Swan	3	lakes and ponds; present	JD
WS029	Ballygambon Lower	24/03/2025	12:00	Whooper Swan	4	improved agricultural grassland; present	JD
WS030	Cloghbog	24/03/2025	12:30	Whooper Swan	4	improved agricultural grassland; present	JD
WS031	Lyre	09/01/2026	08:17	Whooper Swan	9	habitat not recorded; present, 5 adults, 4 juveniles	NL
WS032	Lyre	09/01/2026	10:04	Whooper Swan	12	habitat not recorded; present, 8 adults, 4 juveniles	NL
WS033	Lyre	23/01/2026	not provided	Whooper Swan	31	habitat not recorded; present	NL
WS034	Lyre	23/01/2026	not provided	Whooper Swan	7	habitat not recorded; present	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS035	Lyre	23/01/2026	not provided	Whooper Swan	9	habitat not recorded; present	NL
WS036	Monaneea Lake	17/02/2026	09:00	Whooper Swan	9	lakes and ponds; foraging	NL
WS037	Cloghbog	17/02/2026	12:55	Whooper Swan	133	improved agricultural grassland; foraging	NL
WS038	Dromore	24/02/2026	10:30	Whooper Swan	43	depositing/lowland rivers; present	JD
WS039	Knocknaskagh	24/02/2026	10:50	Whooper Swan	14	improved agricultural grassland; present	JD
WS040	Ballykennedy	24/02/2026	11:10	Whooper Swan	6	improved agricultural grassland; present	JD
WS041	Monaneea Lake	24/02/2026	13:30	Whooper Swan	9	improved agricultural grassland; present	JD
WS042	Lyre	23/03/2026	06:30	Whooper Swan	6	habitat not recorded; present, 2 adults and 4 immatures	NL
WS043	Lyre	23/03/2026	08:49	Whooper Swan		habitat not recorded; present, no target species present, regular location for whooper swans	NL
WS044	Lyre	23/03/2026	09:02	Whooper Swan	64	improved agricultural grassland; present, west side of blackwater	NL
WS045	Lyre	31/03/2026	08:40	Whooper Swan	46	improved agricultural grassland; present, dromore viewpoint/camphire	JD
WS046	Lyre	31/03/2026	12:55	Whooper Swan	6	lakes and ponds; on water, monaneea lake 621735 584469	JD

Table 7 - 4 – 157 Whooper swan survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS001	Cloghbog	29/10/2026	07:59	Whooper Swan	19	improved agricultural grassland; landing, foraging, 14 adults and 5 juveniles, initial family party of 7 before another 12 dropped into field with them	NL
WS002	Knocknaskagh Lower	29/10/2026	09:05	Whooper Swan	7	improved agricultural grassland; foraging, 2 adults and 5 juveniles	NL
WS003	Monaneea Lake	29/10/2026	11:10	Whooper Swan	2	lakes and ponds; swimming, 2 adults	NL
WS004	Camphire	29/10/2026	12:40	Whooper Swan	61	improved agricultural grassland; foraging, 54 adults and 7 juveniles	NL

Table 7 - 4 – 158 Whooper swan incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS001	Wintering Golden Plover Survey; Clogh	22/11/2024	12:00	Whooper Swan	24	improved agricultural grassland; present	JD
WS002	Wintering Golden Plover Survey; Knocknaskagh Lower	22/11/2024	12:00	Whooper Swan	151	improved agricultural grassland; present	JD
WS003	Hen Harrier Roost Survey; LyreD	22/11/2024	14:30	Whooper Swan	4	watercourses; foraging, roosting, preening	NL
WS004	Wintering Golden Plover Survey; Knocknaskagh Lower	29/11/2024	12:00	Whooper Swan	60	improved agricultural grassland; present	AD
WS005	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Whooper Swan	132	improved agricultural grassland; present, knocknaskagh lower area	JD
WS006	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Whooper Swan	38	improved agricultural grassland; present, 10 flying west from west to join original 28, cloghbog x roads	JD
WS007	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Whooper Swan	25	improved agricultural grassland; present, 617111e 594911n	JD
WS008	Hen Harrier Roost Survey; Lyre D	14/12/2024	14:46	Whooper Swan	4	lakes and ponds; on lake	AD
WS009	Hen Harrier Roost Survey; LyreD	07/01/2025	14:40	Whooper Swan	2	watercourses; on lake	JD
WS010	Wintering Golden Plover Survey; Ballykennedy	14/01/2025	12:45	Whooper Swan	25	improved agricultural grassland; present	JD
WS011	Wintering Golden Plover Survey; Ballykennedy	14/01/2025	13:00	Whooper Swan	26	improved agricultural grassland; present	JD
WS012	Wintering Golden Plover Survey; Knocknaskagh Lower	14/01/2025	13:15	Whooper Swan	140	improved agricultural grassland; present	JD
WS013	Wintering Golden Plover Survey; Cloghbog	14/01/2025	13:30	Whooper Swan	31	improved agricultural grassland; present	JD
WS014	Wintering Golden Plover Survey; Knocknaskagh Lower	10/02/2025	11:00	Whooper Swan	9	improved agricultural grassland; present	JD
WS015	Wintering Golden Plover Survey; Knocknaskagh Lower	10/02/2025	11:00	Whooper Swan	132	improved agricultural grassland; present	JD
WS016	Wintering Golden Plover Survey; Knocknaskagh Lower	10/02/2025	11:30	Whooper Swan	8	improved agricultural grassland; present	JD
WS017	Wintering Golden Plover Survey; Camphire	10/02/2025	11:30	Whooper Swan	43	improved agricultural grassland; present	JD
WS018	Hen Harrier Roost Survey; LyreD	26/02/2025	16:00	Whooper Swan	3	lakes and ponds; present	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
WS019	Wintering Golden Plover Survey; Ballygambon Lower	10/03/2025	12:00	Whooper Swan	118	improved agricultural grassland; present	JD
WS020	Wintering Golden Plover Survey; Knocknaskagh Lower	10/03/2025	12:30	Whooper Swan	6	improved agricultural grassland; present	JD
WS021	Wintering Golden Plover Survey; Ballykennedy	10/03/2025	13:00	Whooper Swan	2	improved agricultural grassland; present	JD
WS022	Wintering Golden Plover Survey; Monanea Lake	10/03/2025	15:00	Whooper Swan	3	lakes and ponds; present	JD
WS023	Hen Harrier Roost Survey; LyreD	01/11/2025	15:23	Whooper Swan	2	lakes and ponds; foraging, preening, 2 adults foraging and preening on the lake and lake margins	NL
WS024	Wintering Golden Plover Survey; Monaneea Lake	28/01/2026	11:15	Whooper Swan	9	lakes and ponds; present, 5 immatures. 621776 584478	JD
WS025	Hen Harrier Roost Survey; Monaneea Lake	28/01/2026	14:50	Whooper Swan	9	lakes and ponds; present, 4 adults and 5 juveniles.	KC
WS026	Hen Harrier Roost Survey; Lyre D	27/03/2026	not provided	Whooper Swan	6	lakes and ponds; on lake	JD

1.42 Oystercatcher

Table 7 - 4 – 159 Oystercatcher hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
OC001	Dungarvan Bay	14/11/2024	14:00	Oystercatcher	1	muddy sand shores; present	JD
OC002	Killongford	14/11/2024	15:00	Oystercatcher	12	muddy sand shores; present	JD
OC003	Kilongford	28/11/2024	11:30	Oystercatcher	3	shingle and gravel shores; present	JD
OC004	Ballygagin	13/01/2025	12:30	Oystercatcher	9	wet grassland; present	AD
OC005	Ballynaclash	10/02/2025	12:00	Oystercatcher	3	depositing/lowland rivers and tall-herb swamps; present	AD
OC006	Ballynaclash	11/03/2025	10:30	Oystercatcher	1	depositing/lowland rivers and tall-herb swamps; present	AD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
OC007	Dromore	11/03/2025	11:00	Oystercatcher	1	depositing/lowland rivers; present	AD
OC008	Ballyquin Beach	24/03/2025	09:40	Oystercatcher	7	exposed rocky shroes; present	JD
OC009	Ballynaclash	24/03/2025	14:00	Oystercatcher	1	depositing/lowland rivers and tall-herb swamps; present	JD
OC010	Ballynaclash	24/03/2025	14:00	Oystercatcher	3	depositing/lowland rivers and tall-herb swamps; present	JD
OC011	Newport East	24/03/2025	14:30	Oystercatcher	3	depositing/lowland rivers and tall-herb swamps; present	JD
OC012	Cunnigar	08/10/2025	09:29	Oystercatcher	25	estuaries; foraging	NL
OC013	River Blackwater	08/10/2025	12:34	Oystercatcher	1	depositing/lowland rivers and improved agricultural grassland; flying	NL
OC014	Lyre	09/01/2026	09:11	Oystercatcher	27	habitat not recorded; present, most birds at high tide roost	NL
OC015	Lyre	09/01/2026	11:28	Oystercatcher	141	habitat not recorded; foraging	NL
OC016	Lyre	09/01/2026	13:35	Oystercatcher	28	habitat not recorded; foraging	NL
OC017	Lyre	23/01/2026	not provided	Oystercatcher	5	habitat not recorded; present	NL
OC018	Lyre	23/01/2026	not provided	Oystercatcher	2	habitat not recorded; present	NL
OC019	Lyre	23/01/2026	not provided	Oystercatcher	3	habitat not recorded; present	NL
OC020	Cunnigar	17/02/2026	09:42	Oystercatcher	111	brackish waters; foraging	NL
OC021	Carhuebwee	17/02/2026	11:22	Oystercatcher	14	improved agricultural grassland; foraging	NL
OC022	Ringcrehy	17/02/2026	12:15	Oystercatcher	1	brackish waters; foraging	NL
OC023	Lyre	23/03/2026	07:08	Oystercatcher	2	habitat not recorded; roosting, high tide roosting	NL
OC024	Lyre	23/03/2026	10:10	Oystercatcher	9	habitat not recorded; present	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
OC025	Lyre	23/03/2026	11:11	Oystercatcher	70	habitat not recorded; foraging	NL
OC026	Lyre	23/03/2026	not provided	Oystercatcher	7	habitat not recorded; present	NL
OC027	Lyre	31/03/2026	07:50	Oystercatcher	1	watercourses; present, newport east (w side of river from b'clash pier)	JD
OC028	Lyre	31/03/2026	08:20	Oystercatcher	9	watercourses; present, coolbagh quay, non on east side but present on westbank	JD

Table 7 - 4 – 160 Oystercatcher incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
OC001	Wintering Golden Plover Survey; Ballygagin	14/01/2025	12:00	Oystercatcher	14	wet grassland; present	JD
OC002	Wintering Golden Plover Survey; Ballynaclash Quay North	14/01/2025	14:00	Oystercatcher	13	depositing/lowland rivers and muddy sand shores; present	JD
OC003	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:30	Oystercatcher	1	depositing/lowland rivers; present	JD
OC004	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:10	Oystercatcher	1	habitat not recorded; present	JD

1.43 Redshank

Table 7 - 4 – 161 Redshank hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK001	Coolbagh Quay	24/10/2024	not provided	Redshank	2	lakes and ponds; present	AD
RK002	Ringcrehy	24/10/2024	not provided	Redshank	188	littoral sediment; present	AD
RK003	Dungarvan	29/10/2024	not provided	Redshank	1	lakes and ponds; present	AD
RK004	Ballynaclash	14/11/2024	11:00	Redshank	19	depositing/lowland rivers and muddy sand shores; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK005	Ballynaclash	14/11/2024	11:15	Redshank	2	depositing/lowland rivers; present	JD
RK006	Dungarvan Bay	14/11/2024	14:00	Redshank	90	muddy sand shores; present	JD
RK007	Kilongford	28/11/2024	11:30	Redshank	15	shingle and gravel shores; present	JD
RK008	Ballynaclash Quay	13/01/2025	09:30	Redshank	1	depositing/lowland rivers, muddy sand shores and wet grassland; present	AD
RK009	Ballygagin	13/01/2025	12:30	Redshank	33	wet grassland; present	AD
RK010	Killongford	23/01/2025	11:00	Redshank	28	improved agricultural grassland and muddy sand shores; present	JD
RK011	Ballynaclash Quay North	23/01/2025	13:30	Redshank	4	depositing/lowland rivers and muddy sand shores; present	JD
RK012	Ballynaclash Quay South	23/01/2025	14:00	Redshank	2	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
RK013	Ballynaclash	10/02/2025	12:00	Redshank	16	depositing/lowland rivers and tall-herb swamps; present	AD
RK014	Ballynaclash	10/02/2025	12:00	Redshank	1	depositing/lowland rivers and tall-herb swamps; present	AD
RK015	Mapestown	10/02/2025	12:00	Redshank	14	improved agricultural grassland; present	AD
RK016	Killongford	10/02/2025	12:00	Redshank	42	muddy sand shores; present	AD
RK017	Ballynaclash	24/02/2025	08:00	Redshank	10	depositing/lowland rivers and tall-herb swamps; present	JD
RK018	Coolbagh	24/02/2025	08:30	Redshank	1	depositing/lowland rivers; present	JD
RK019	Killongford	24/02/2025	12:00	Redshank	18	muddy sand shores; present	JD
RK020	Ballynaclash	11/03/2025	10:30	Redshank	4	depositing/lowland rivers and tall-herb swamps; present	AD
RK021	Killongford	24/03/2025	11:00	Redshank	5	muddy sand shores; present	JD
RK022	Ballynaclash	24/03/2025	14:00	Redshank	11	depositing/lowland rivers and tall-herb swamps; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK023	Ballynaclash	24/03/2025	14:00	Redshank	1	depositing/lowland rivers and tall-herb swamps; present	JD
RK024	Newport East	24/03/2025	14:30	Redshank	1	depositing/lowland rivers and tall-herb swamps; present	JD
RK025	Dungarvan Harbour	08/10/2025	08:10	Redshank	176	estuaries; roosting	NL
RK026	Cunnigar	08/10/2025	09:29	Redshank	88	estuaries; foraging	NL
RK027	River Blackwater	08/10/2025	12:34	Redshank	2	depositing/lowland rivers and improved agricultural grassland; foraging	NL
RK028	Lyre	09/01/2026	09:11	Redshank	16	habitat not recorded; present, most birds at high tide roost	NL
RK029	Lyre	09/01/2026	11:28	Redshank	191	habitat not recorded; foraging	NL
RK030	Lyre	09/01/2026	13:35	Redshank	40	habitat not recorded; foraging	NL
RK031	Lyre	23/01/2026	not provided	Redshank	18	habitat not recorded; present	NL
RK032	Lyre	23/01/2026	not provided	Redshank	4	habitat not recorded; present	NL
RK033	Ballynaclash	17/02/2026	07:43	Redshank	10	depositing/lowland rivers and marsh; foraging	NL
RK034	Cunnigar	17/02/2026	09:42	Redshank	70	brackish waters; foraging	NL
RK035	Carhuebwee	17/02/2026	11:22	Redshank	23	improved agricultural grassland; foraging	NL
RK036	Ringcrehy	17/02/2026	12:15	Redshank	9	brackish waters; foraging	NL
RK037	Coolbagh Quay	17/02/2026	13:38	Redshank	2	depositing/lowland rivers; foraging	NL
RK038	Ballynaclash	24/02/2026	09:28	Redshank	2	depositing/lowland rivers; present	JD
RK039	Lyre	23/03/2026	07:08	Redshank	6	habitat not recorded; roosting, high tide roosting	NL
RK040	Lyre	23/03/2026	09:29	Redshank	2	watercourses; foraging	NL

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK041	Lyre	23/03/2026	10:10	Redshank	15	habitat not recorded; present	NL
RK042	Lyre	23/03/2026	not provided	Redshank	50	habitat not recorded; present, low accuracy estimate	NL
RK043	Lyre	31/03/2026	07:40	Redshank	3	watercourses; present, ballynaclash reed bed (s of pier)	JD
RK044	Lyre	31/03/2026	07:50	Redshank	3	watercourses; present, ballynaclash poer (downstream - east bank)	JD
RK045	Lyre	31/03/2026	07:50	Redshank	2	watercourses; present, ballynaclash pier (upstream - east bank)	JD
RK046	Lyre	31/03/2026	07:50	Redshank	1	watercourses; present, newport east (w side of river from b'clash pier)	JD

Table 7 - 4 – 162 Redshank incidental survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK001	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Redshank	3	watercourses; present, ballynaclasy quay, n of quay	JD
RK002	Wintering Golden Plover Survey; Not provided	09/12/2024	07:45	Redshank	2	watercourses; present	JD
RK003	Wintering Golden Plover Survey; Ballygagin	14/01/2025	12:00	Redshank	26	wet grassland; present	JD
RK004	Wintering Golden Plover Survey; Ballynaclash Quay North	14/01/2025	14:00	Redshank	1	depositing/lowland rivers and muddy sand shores; present	JD
RK005	Wintering Golden Plover Survey; Ballynaclash Quay South	14/01/2025	14:30	Redshank	5	depositing/lowland rivers, muddy sand shores and wet grassland; present	JD
RK006	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:00	Redshank	3	depositing/lowland rivers; present	JD
RK007	Wintering Golden Plover Survey; Ballynaclash	10/02/2025	08:30	Redshank	2	depositing/lowland rivers; present	JD
RK008	Wintering Golden Plover Survey; Killongford	10/02/2025	09:30	Redshank	12	muddy sand shores; present	JD
RK009	Wintering Golden Plover Survey; Ballynaclash	10/03/2025	10:45	Redshank	10	depositing/lowland rivers and tall-herb swamps; present	JD
RK010	Wintering Golden Plover Survey; Killongford	10/03/2025	14:00	Redshank	25	muddy sand shores; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RK011	Wintering Golden Plover Survey; Ballynaclash Pier	28/01/2026	09:10	Redshank	1	habitat not recorded; present	JD
RK012	Wintering Golden Plover Survey; Coolbagh Pier, East side of river	28/01/2026	15:00	Redshank	1	habitat not recorded; present	JD

1.44

Brent goose

Table 7 - 4 – 163 Brent goose hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BG001	Ringcrehy	24/10/2024	not provided	Brent Goose	6	littoral sediment; present	AD
BG002	Dungarvan Bay	14/11/2024	14:00	Brent Goose	1	muddy sand shores; present	JD
BG003	Ballyquin Beach	24/03/2025	09:40	Brent Goose	47	exposed rocky shores; present	JD
BG004	Cunnigar	08/10/2025	09:29	Brent Goose	85	estuaries; foraging	NL
BG005	Lyre	09/01/2026	09:11	Brent Goose	100	habitat not recorded; flying, minimum of 100, seen when in flight for a short period before landing out of view.	NL
BG006	Lyre	09/01/2026	11:28	Brent Goose	2	habitat not recorded; foraging	NL
BG007	Cunnigar	17/02/2026	09:42	Brent Goose	3	brackish waters; foraging	NL
BG008	Lyre	23/03/2026	not provided	Brent Goose	26	habitat not recorded; foraging	NL

Table 7 - 4 – 164 Brent goose incidental survey data

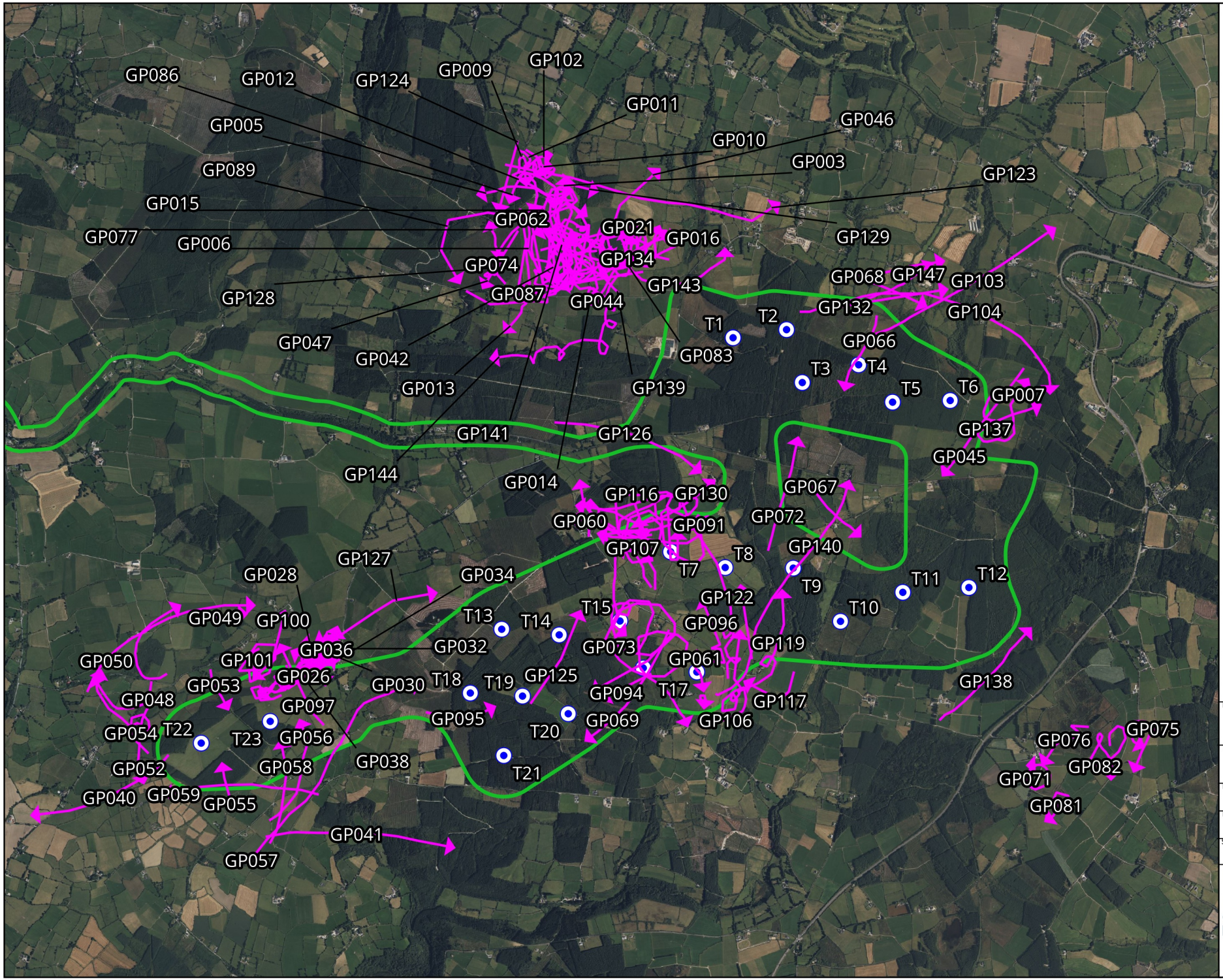
Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BG001	Wintering Golden Plover Survey; Carrigroe	22/11/2024	12:00	Brent Goose	7	improved agricultural grassland; present	JD

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
BG002	Vantage Point Survey; VP9	07/01/2025	09:48	Brent Goose	30	improved agricultural grassland and conifer plantation; flying, presumed brent geese, only seen briefly and at a distance whilst recording another flight	DM

1.45 Shoveler

Table 7 - 4 – 165 Shoveler hinterland survey data

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
SV001	Dungarvan Bay	14/11/2024	14:00	Shoveler	2	muddy sand shores; present	JD
SV002	Lyre	09/01/2026	09:11	Shoveler	7	habitat not recorded; present, most birds at high tide roost	NL



Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

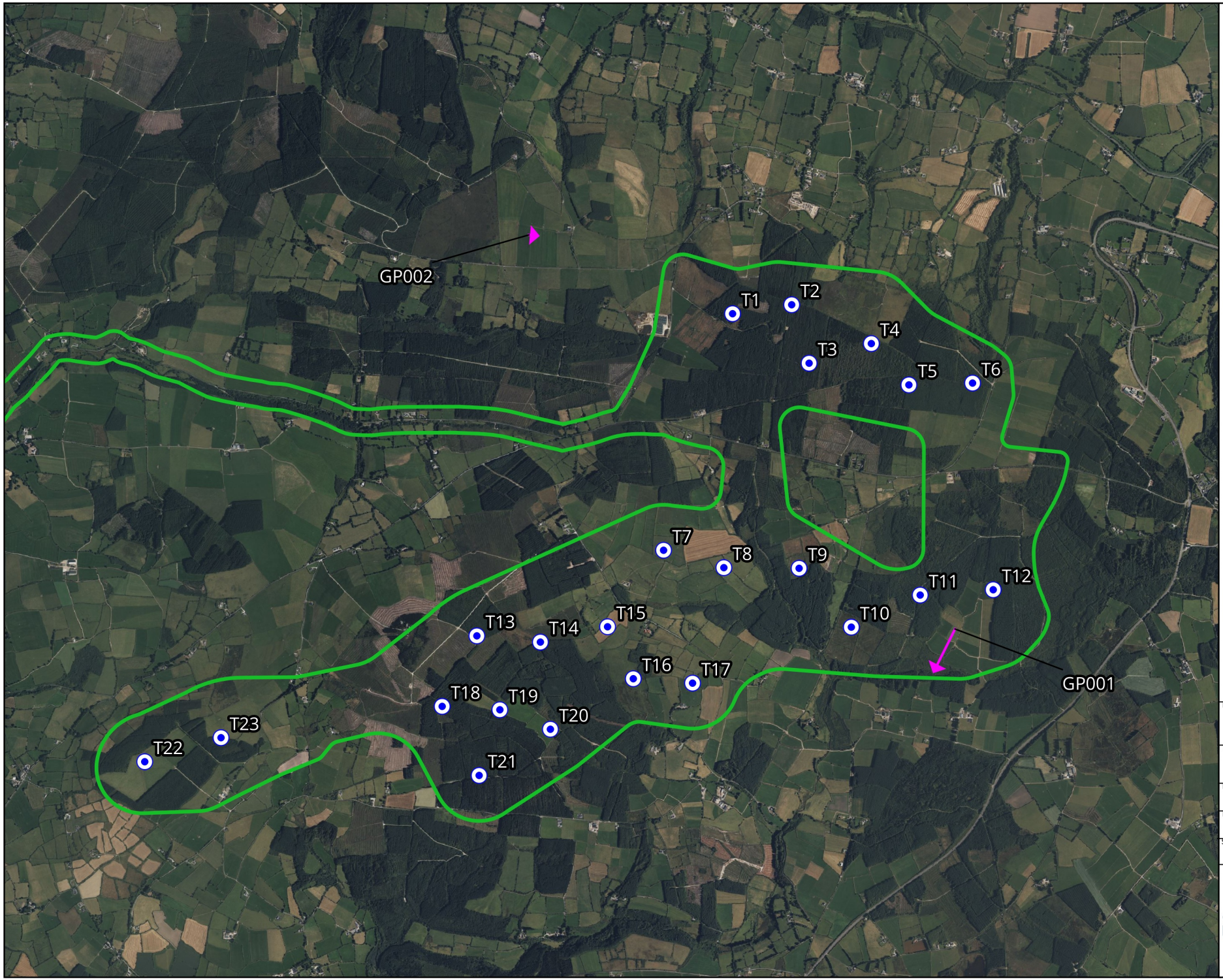
Golden plover
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-1
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

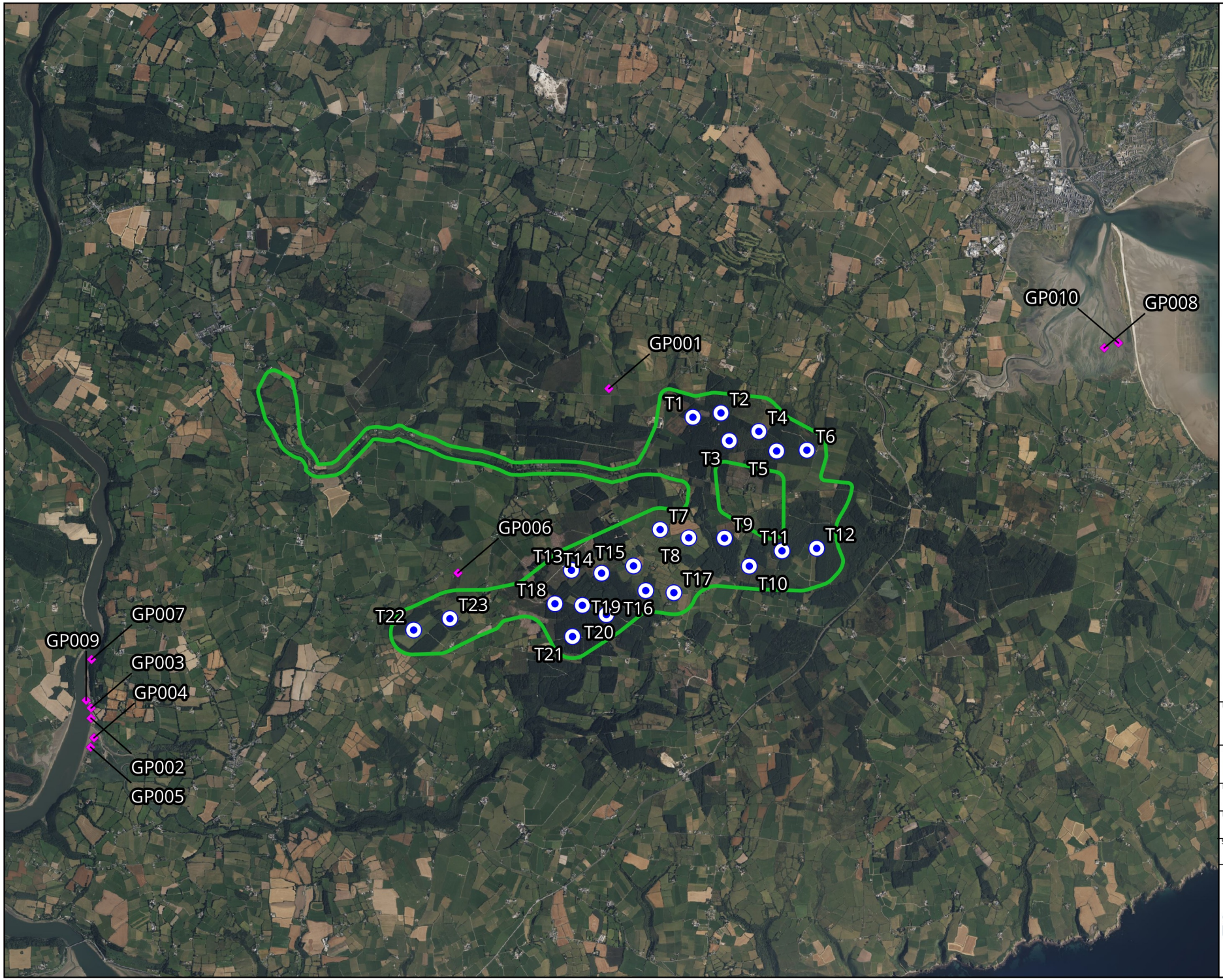
Golden plover
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-2
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title

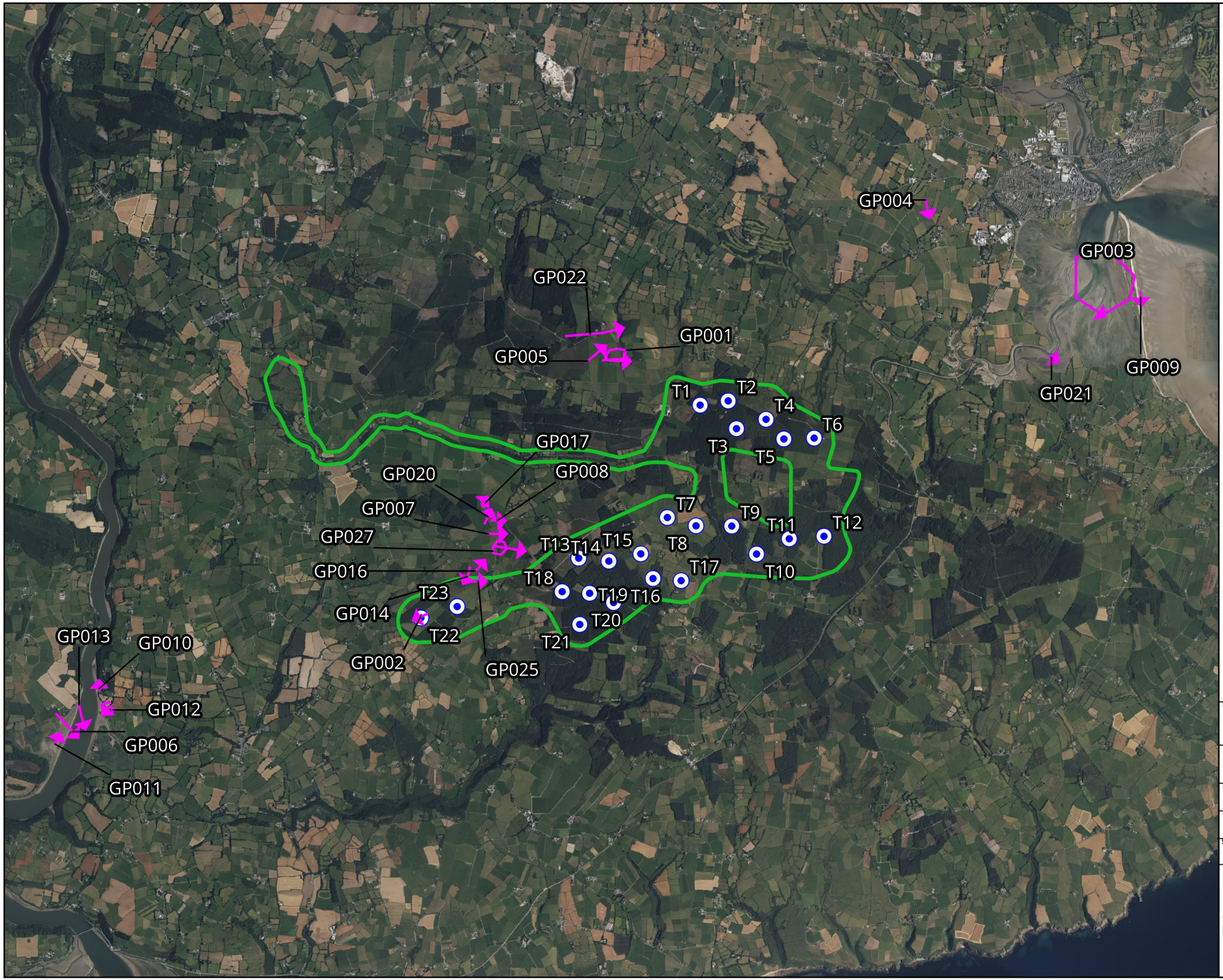
Golden plover
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-3
Scale	Date
1:80,000	22/09/2026

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Map Legend

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- Turbine Locations
- Species Record

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Drawing Title

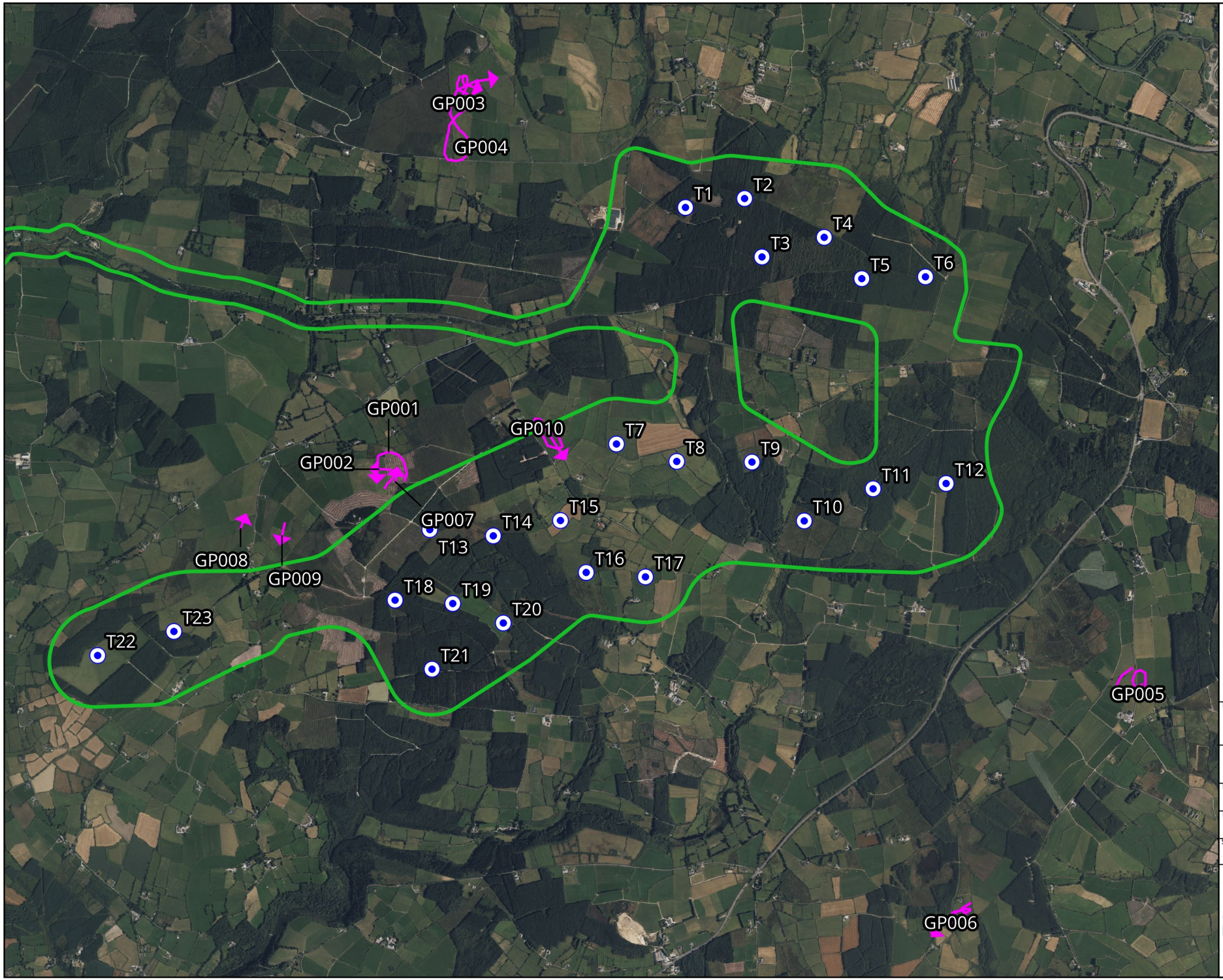
Golden plover
Wintering golden plover surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-4
Scale	Date
1:80,000	22/09/2026

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Website: ww.mkoireland.ie



Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

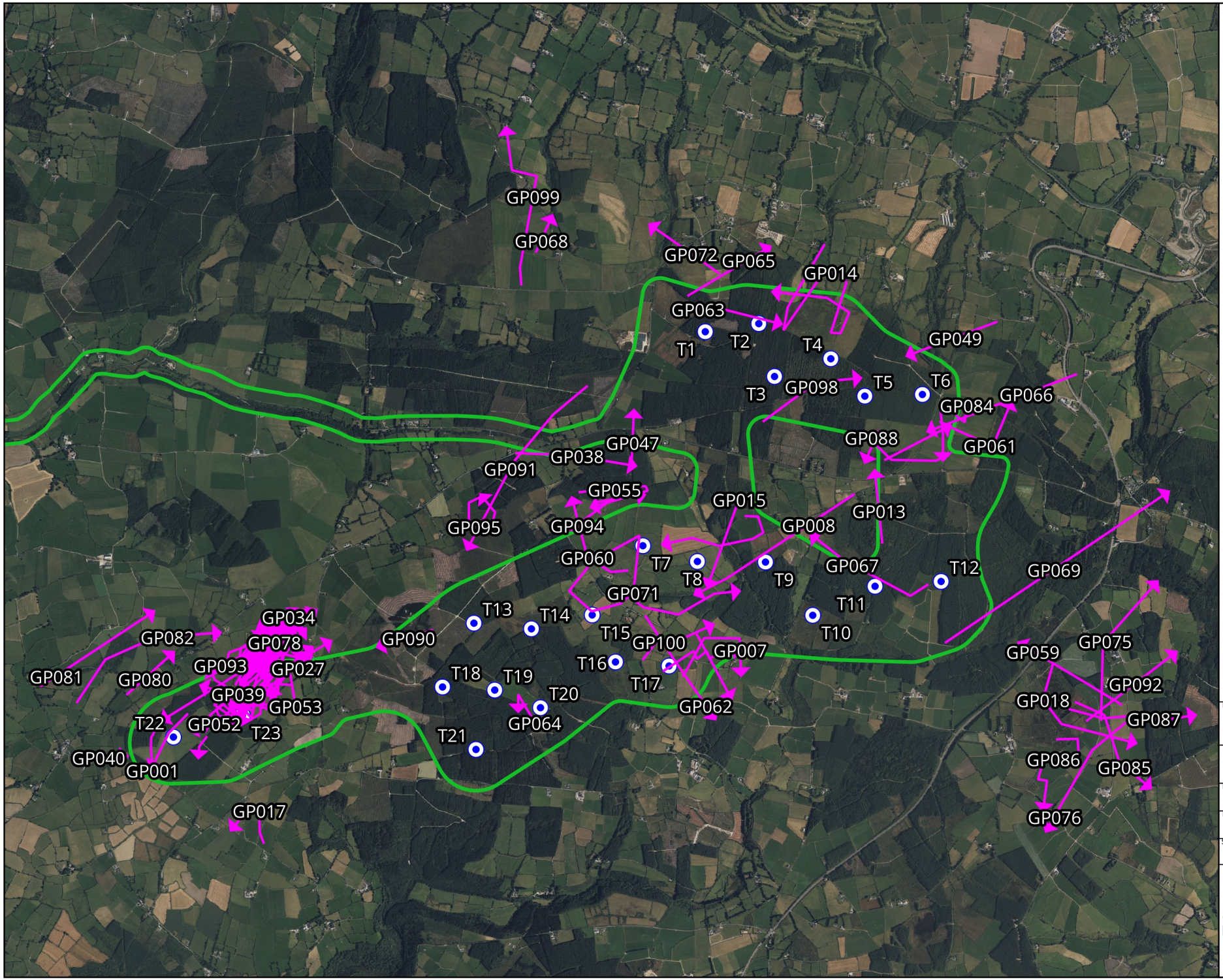
Golden plover
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7.4.5
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

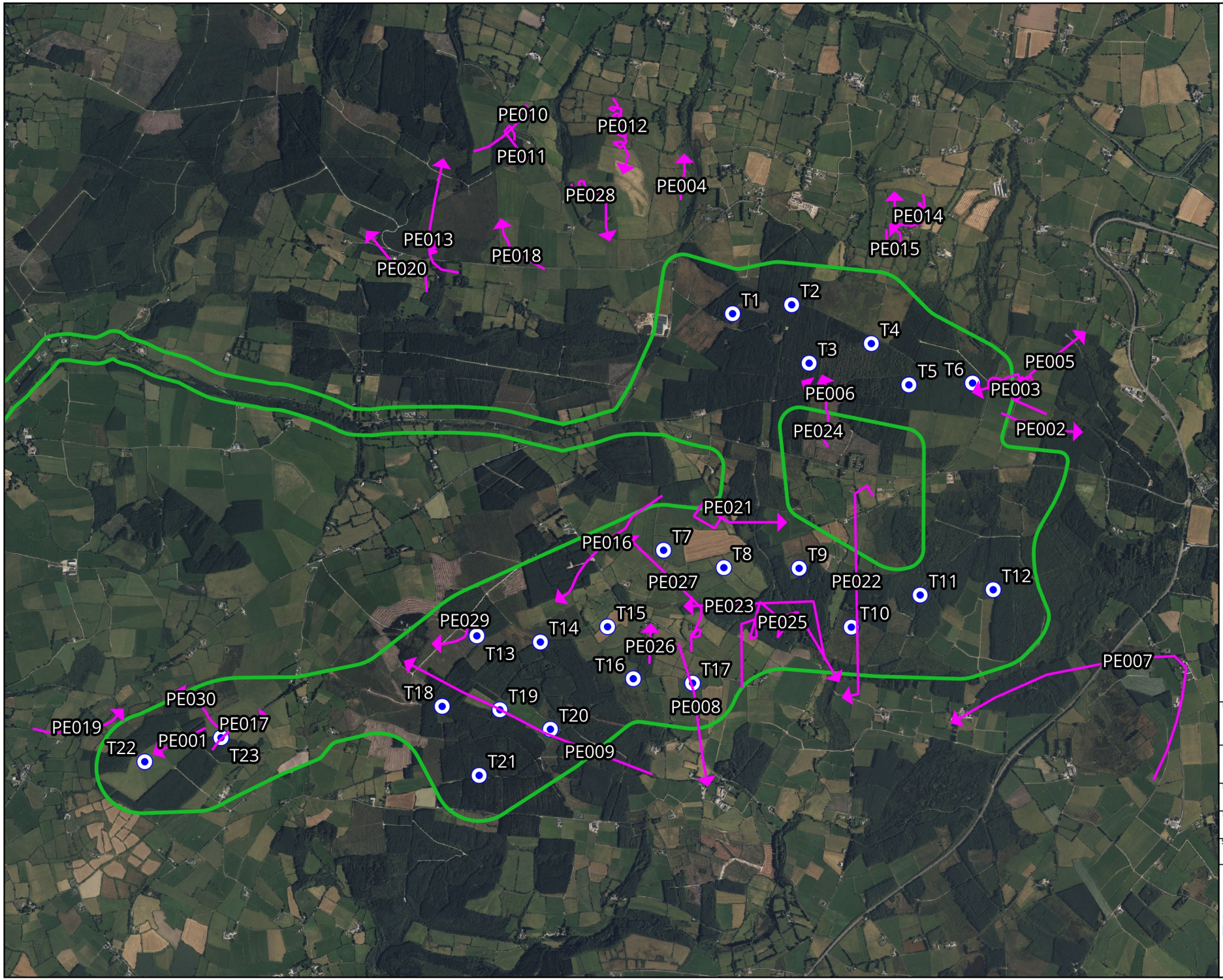
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Drawing Title
Golden plover Supplementary data

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-6
Scale	Date
1:42,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

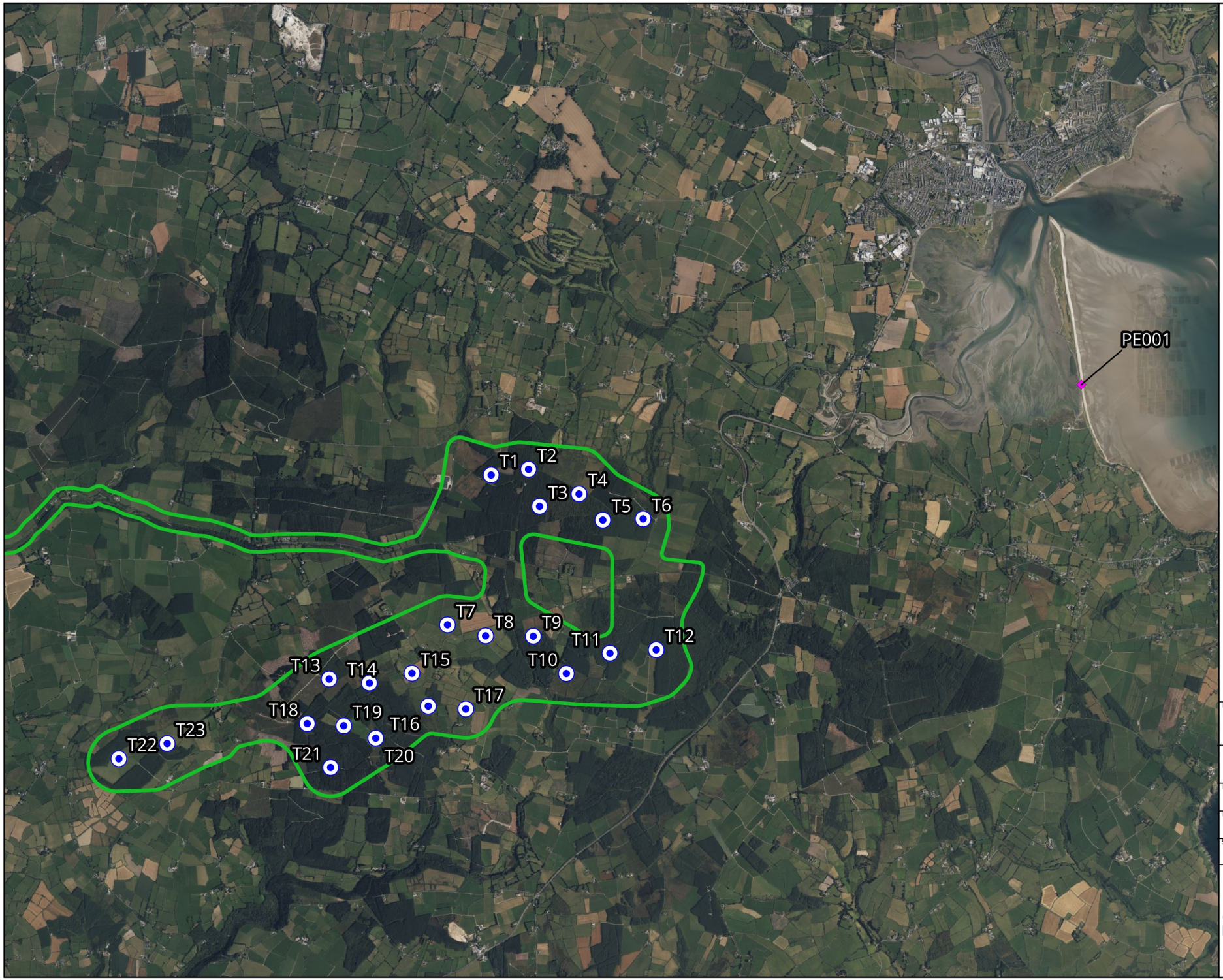
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Drawing Title
Peregrine falcon
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-7
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

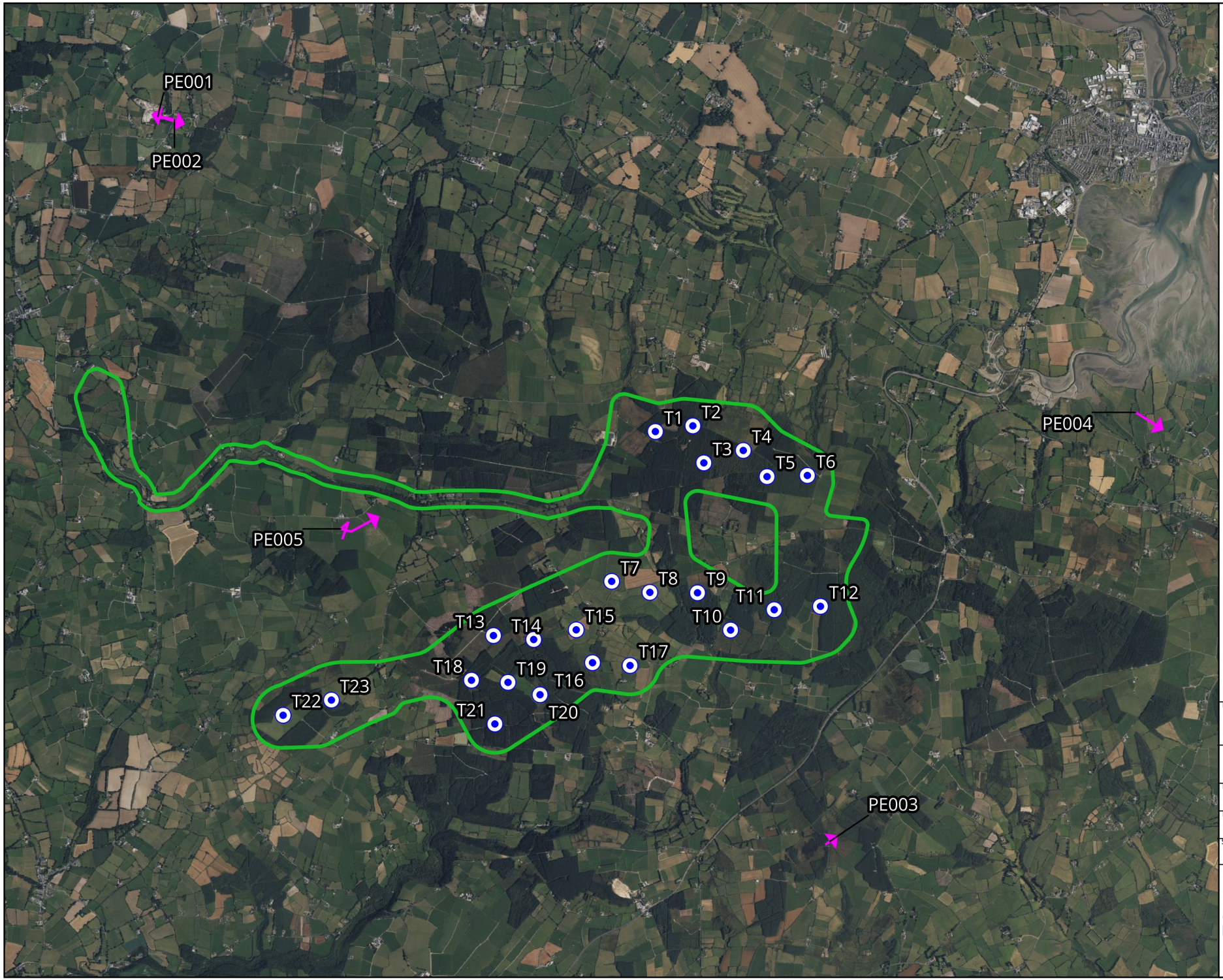
Microsoft product screen shots reprinted with permission from Microsoft Corporation

Drawing Title
Peregrine falcon
Hinterland surveys

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-8
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

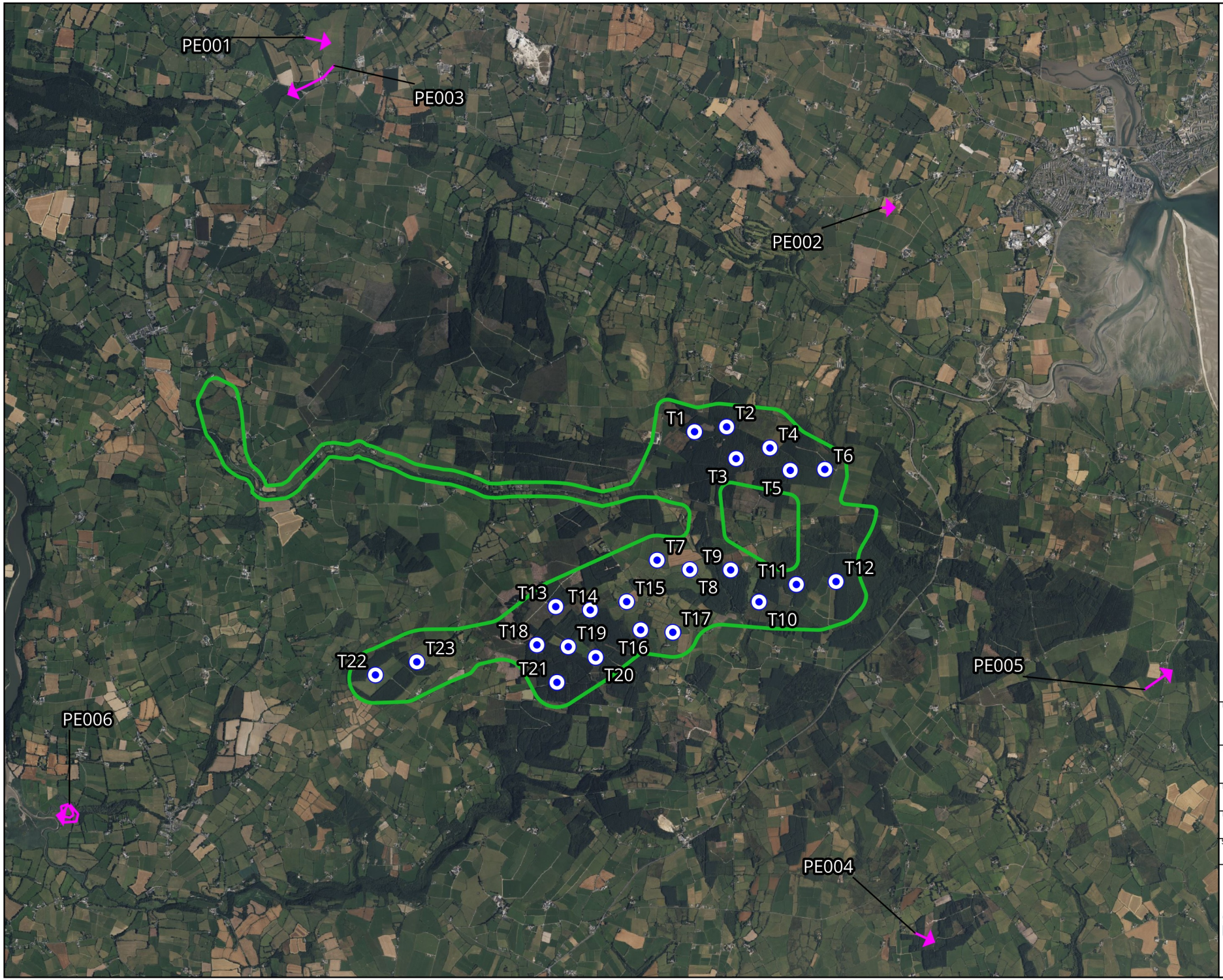
Peregrine falcon
Breeding raptor surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-9
Scale	Date
1:60,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

N

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Drawing Title

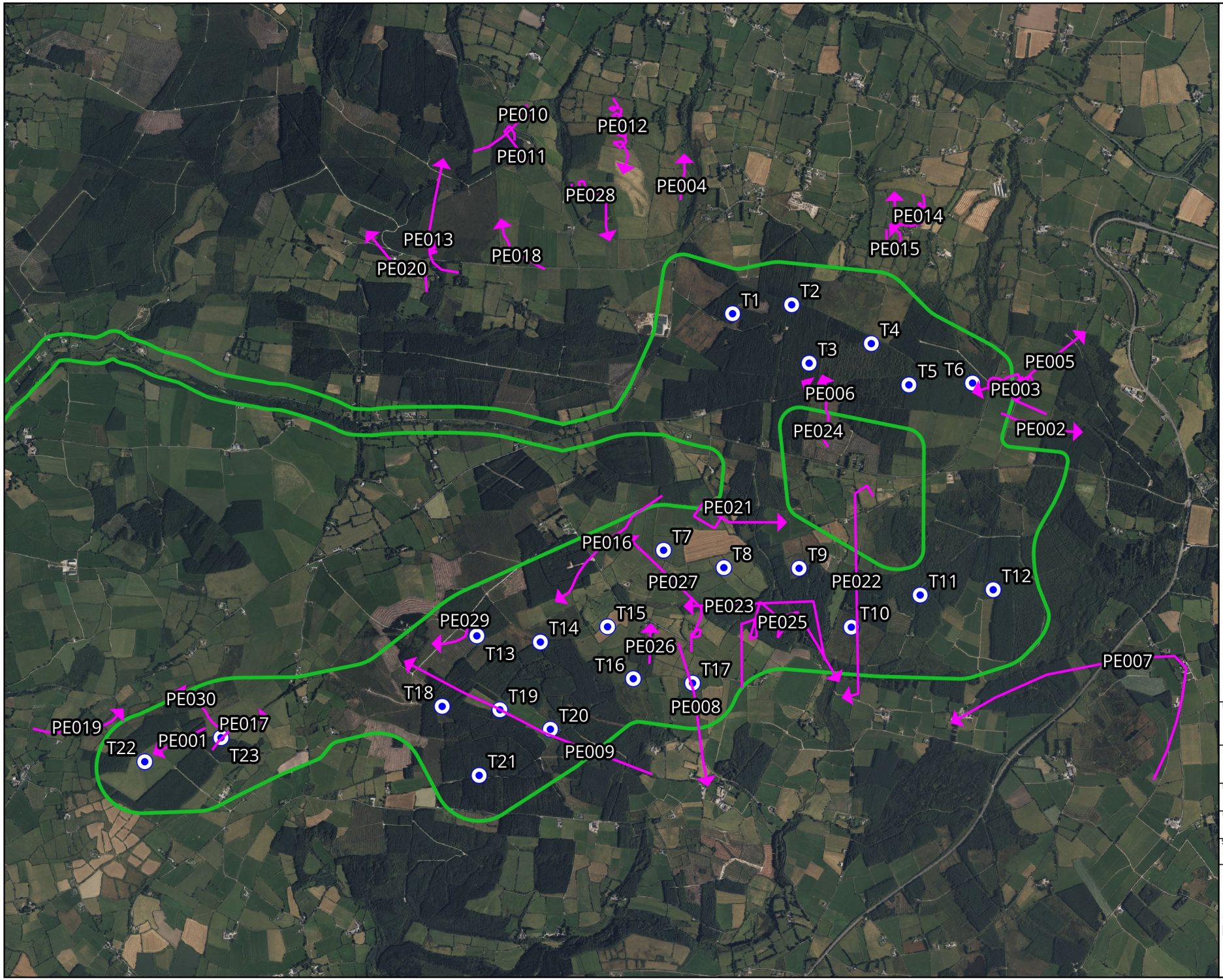
Peregrine falcon
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-10
Scale	Date
1:70,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

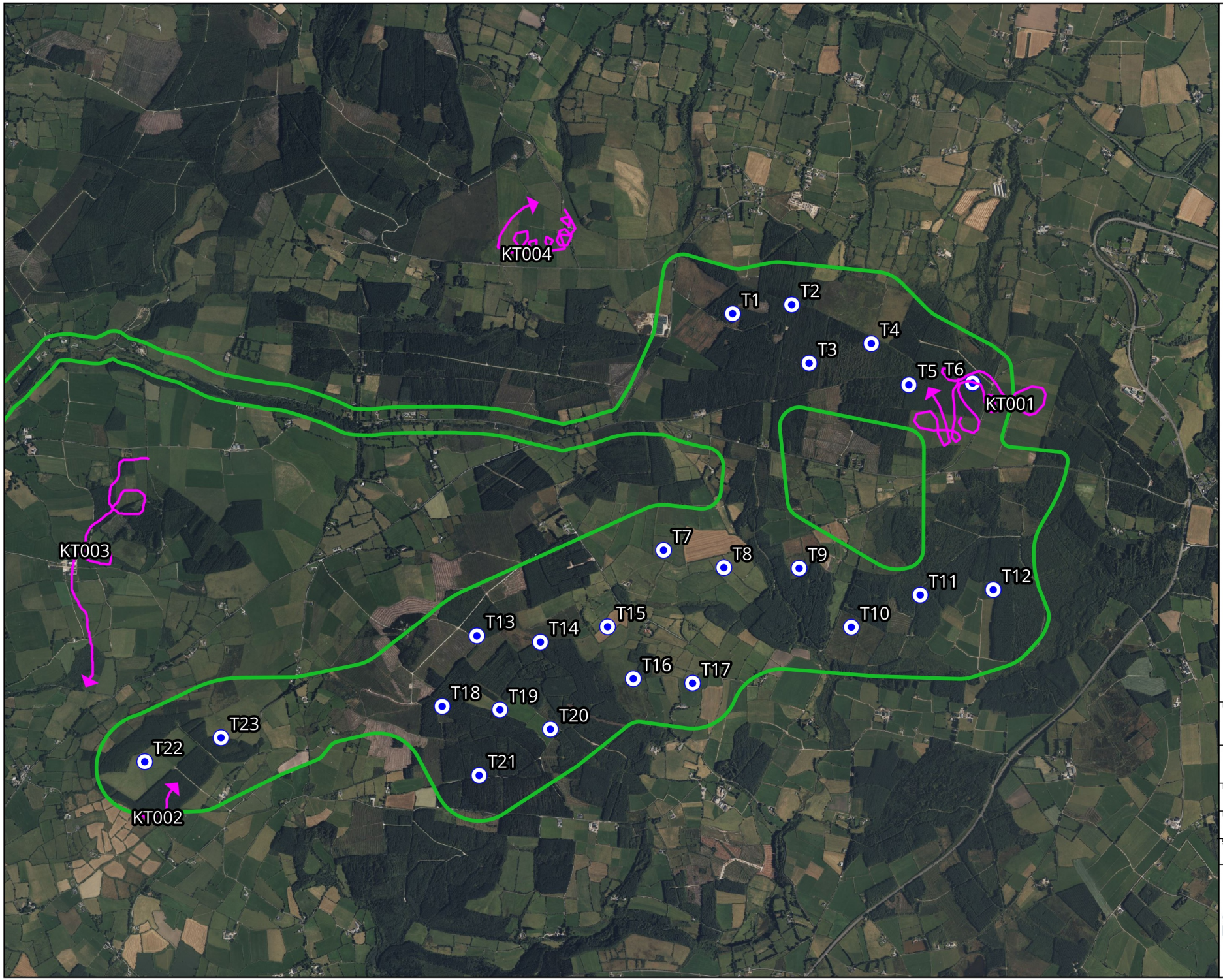
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Drawing Title
Peregrine falcon
Supplementary data

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-11
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

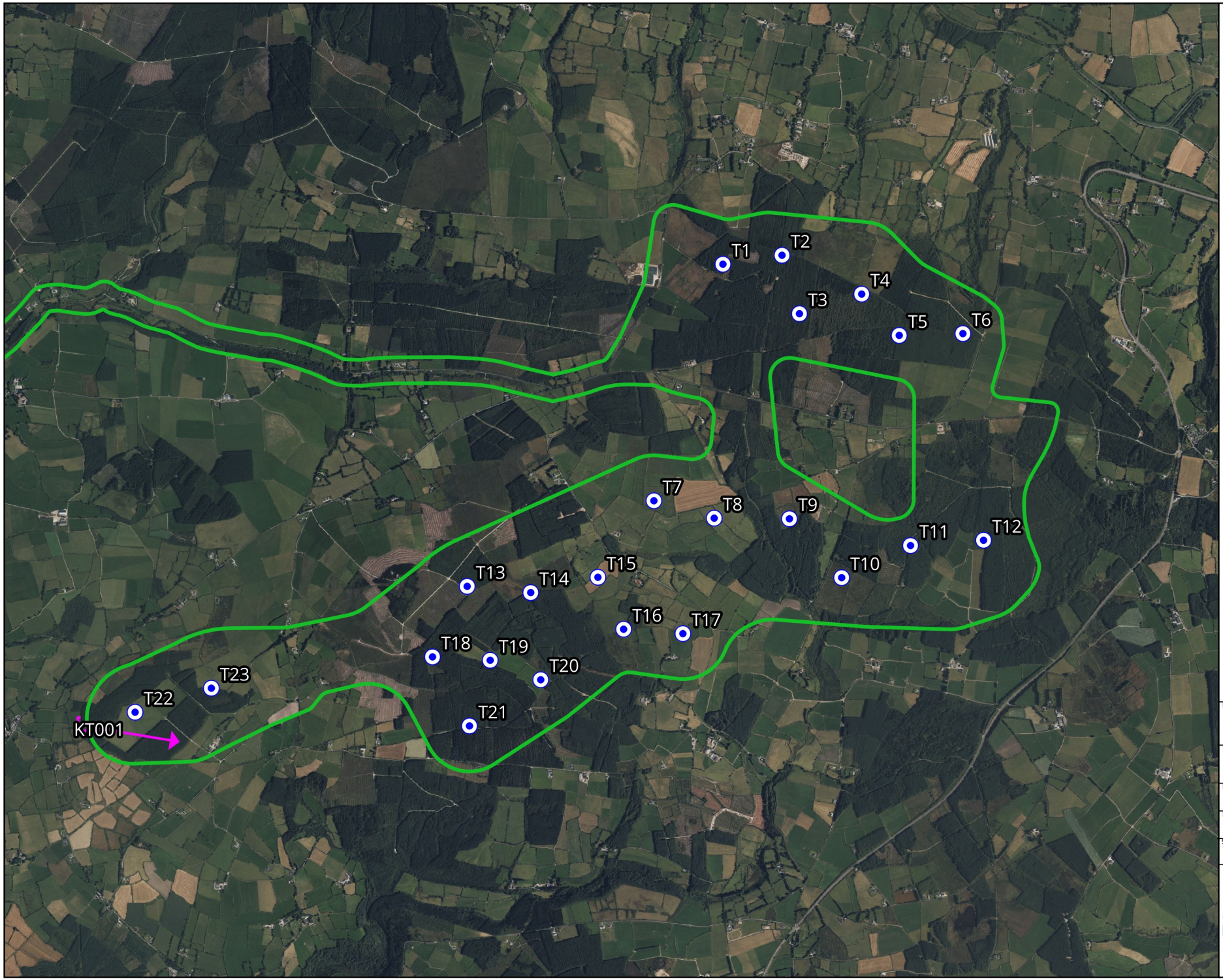
Red kite
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-12
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

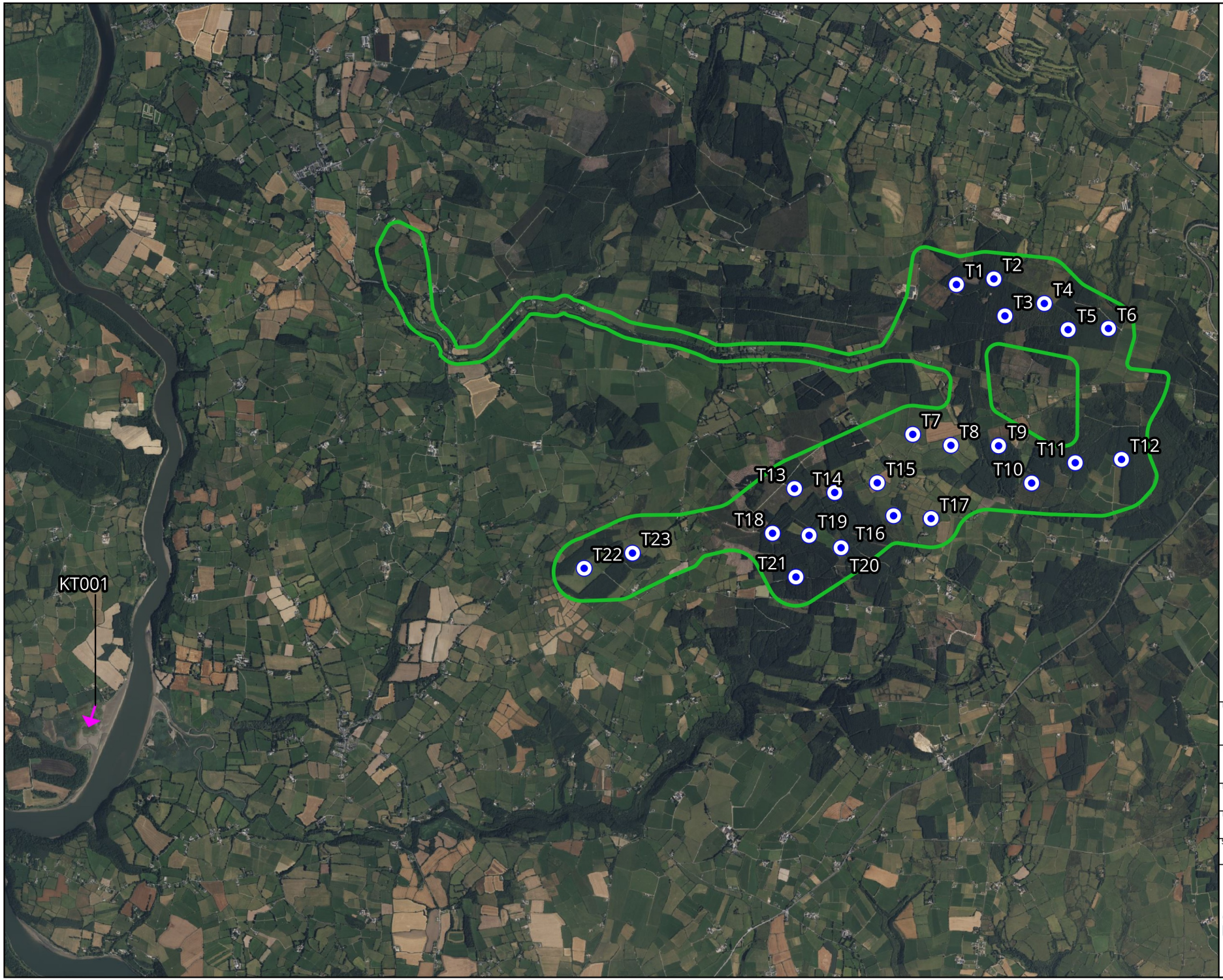
Red kite
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-13
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

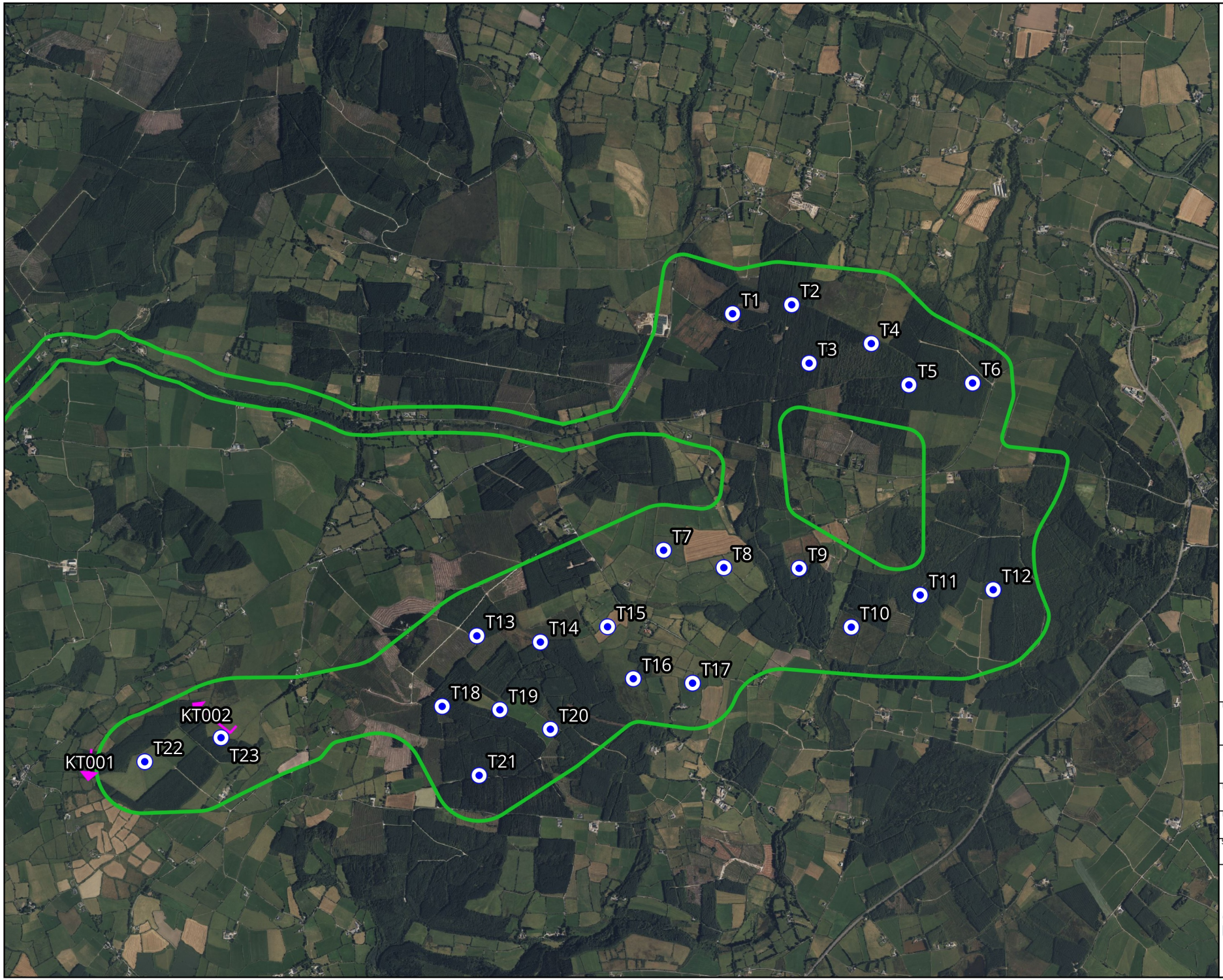
Red kite
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-14
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

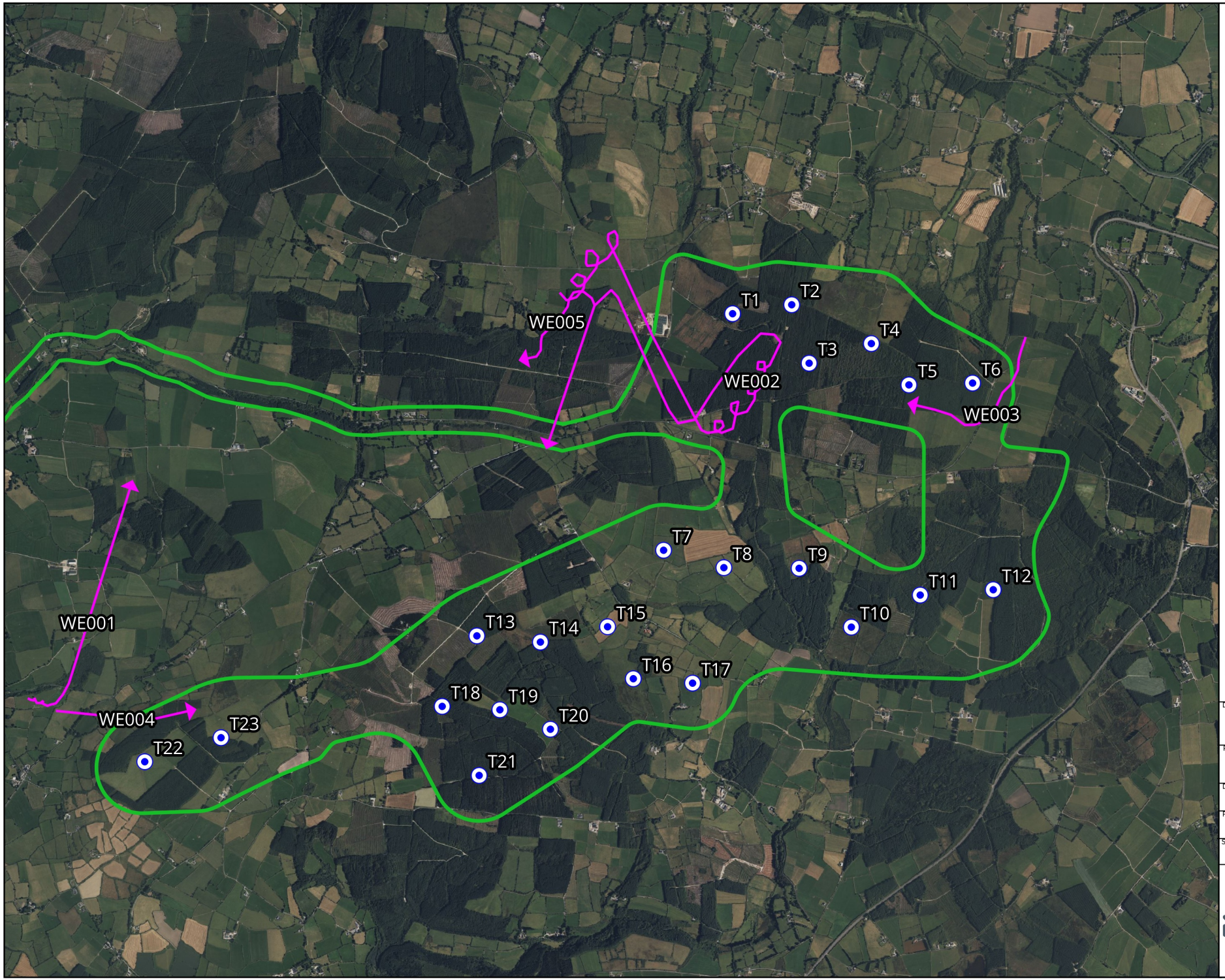
Red kite
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-15
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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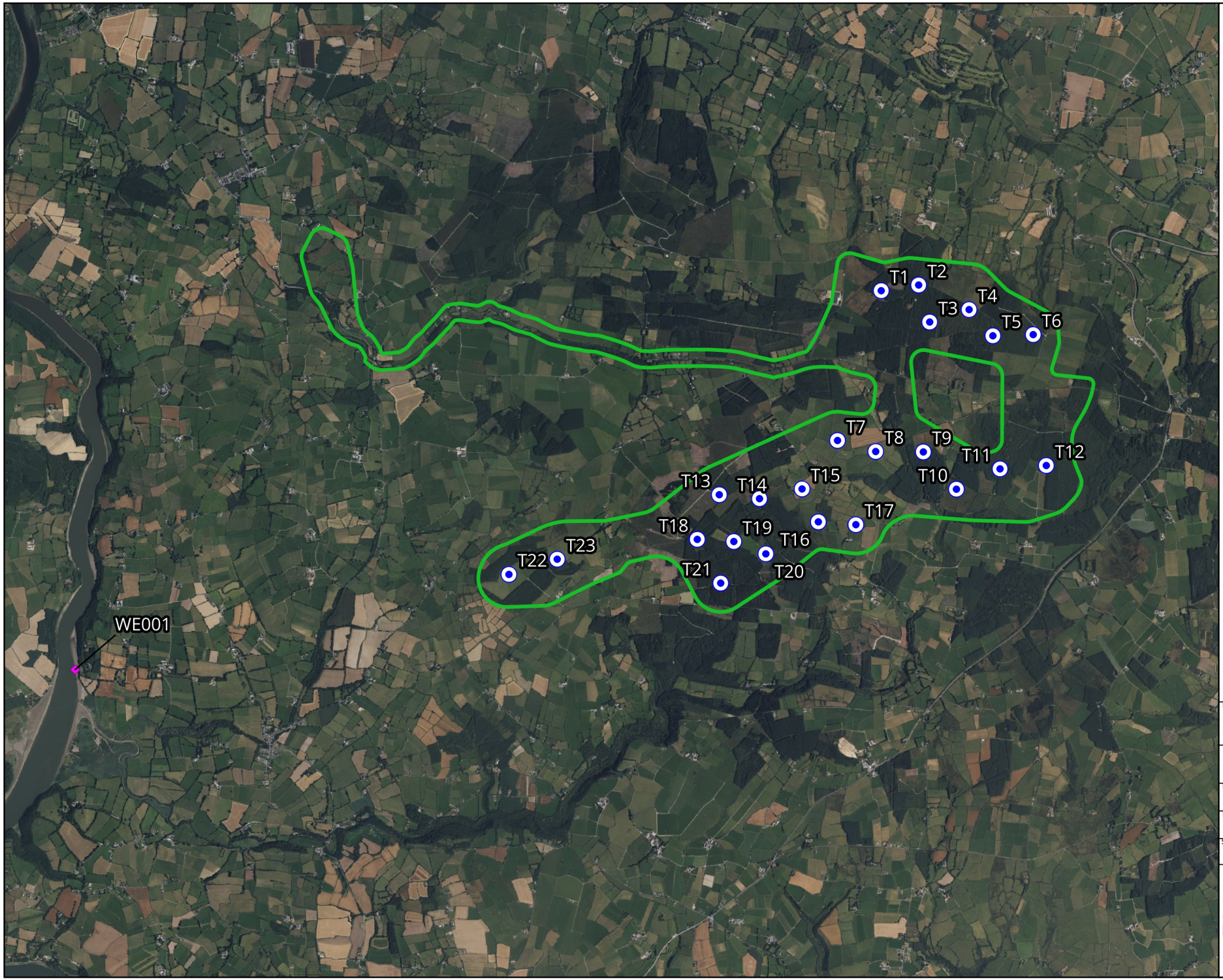
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Drawing Title
White-tailed eagle
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-16
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

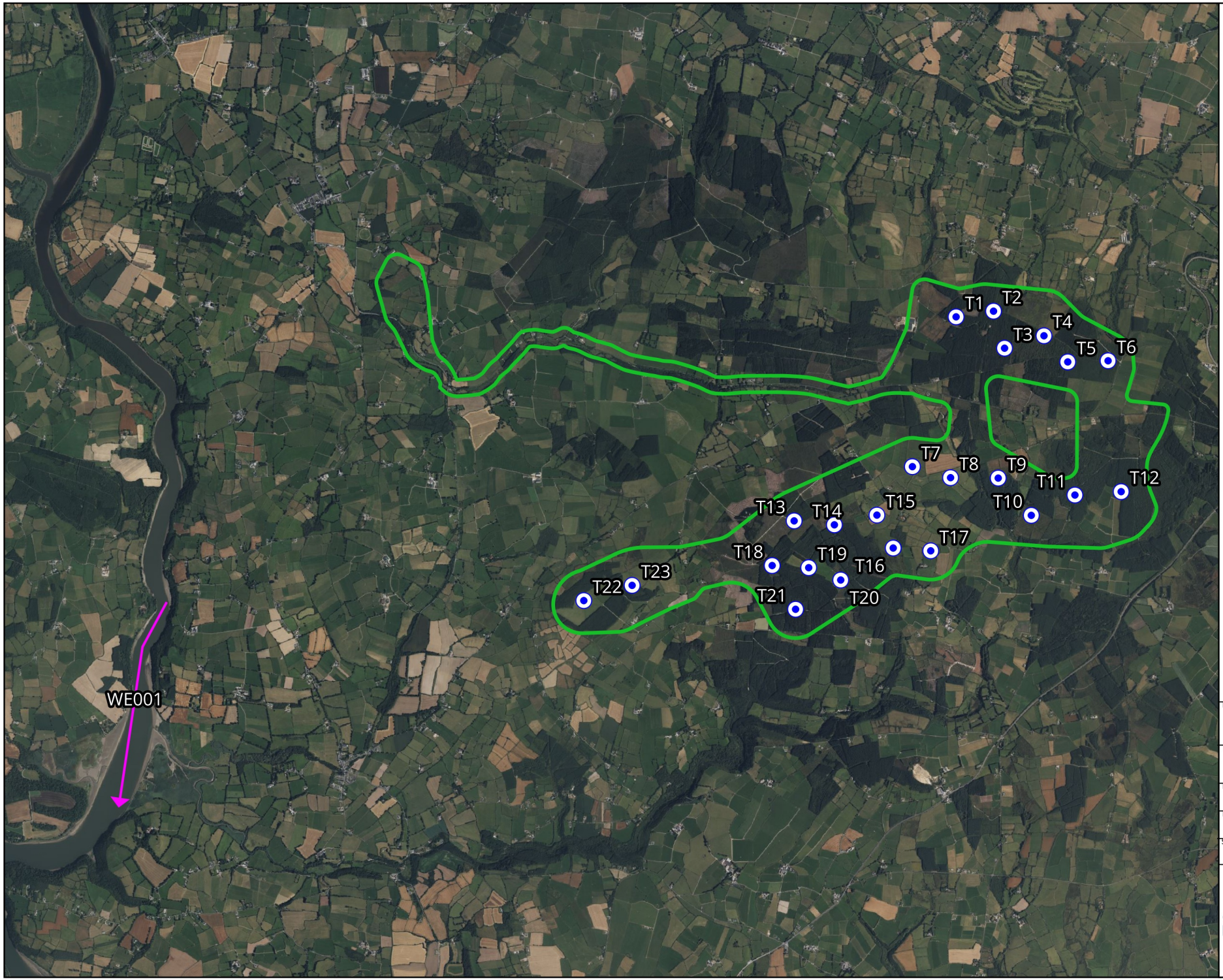
White-tailed eagle
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-17
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

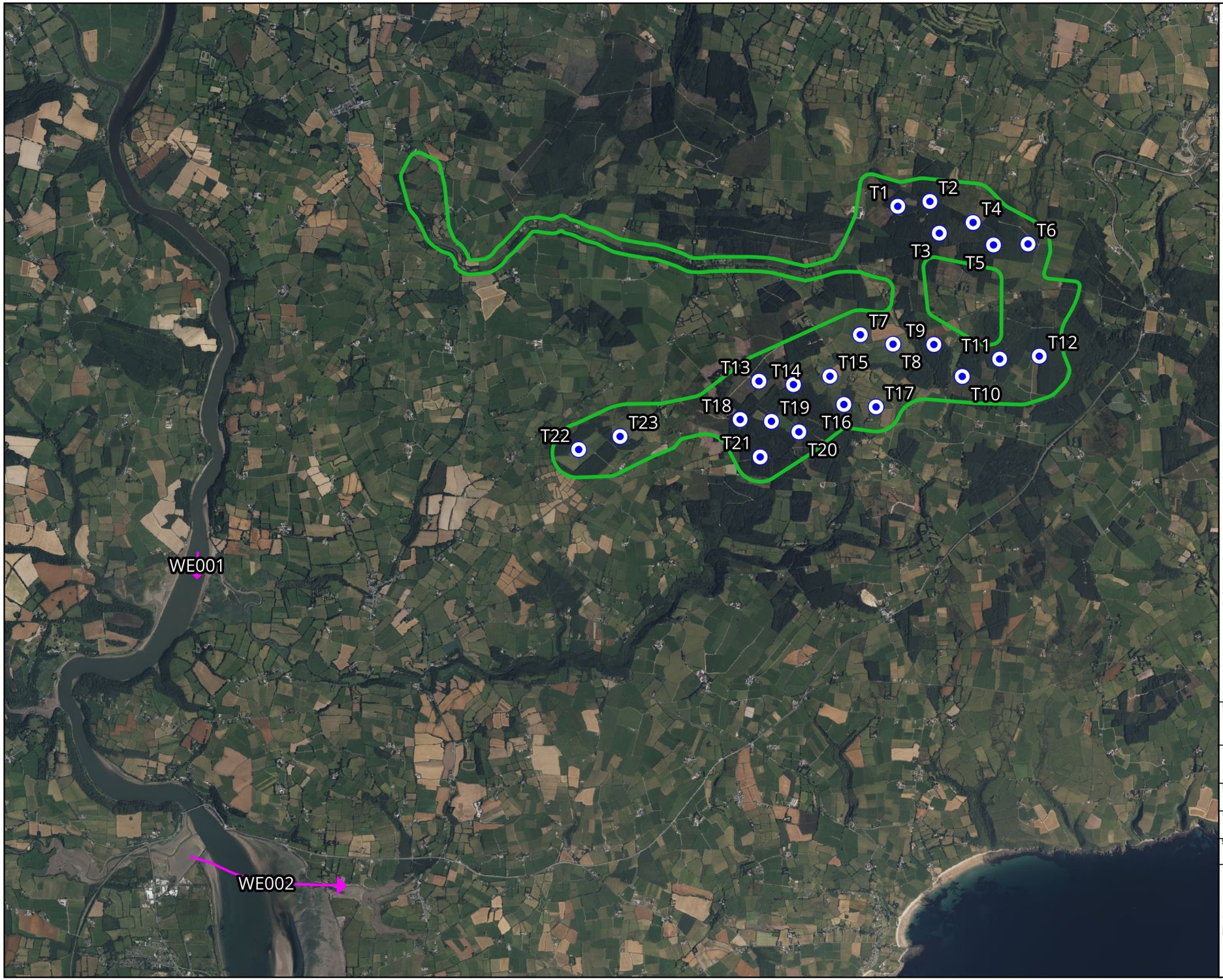
White-tailed eagle
Breeding raptor surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-18
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

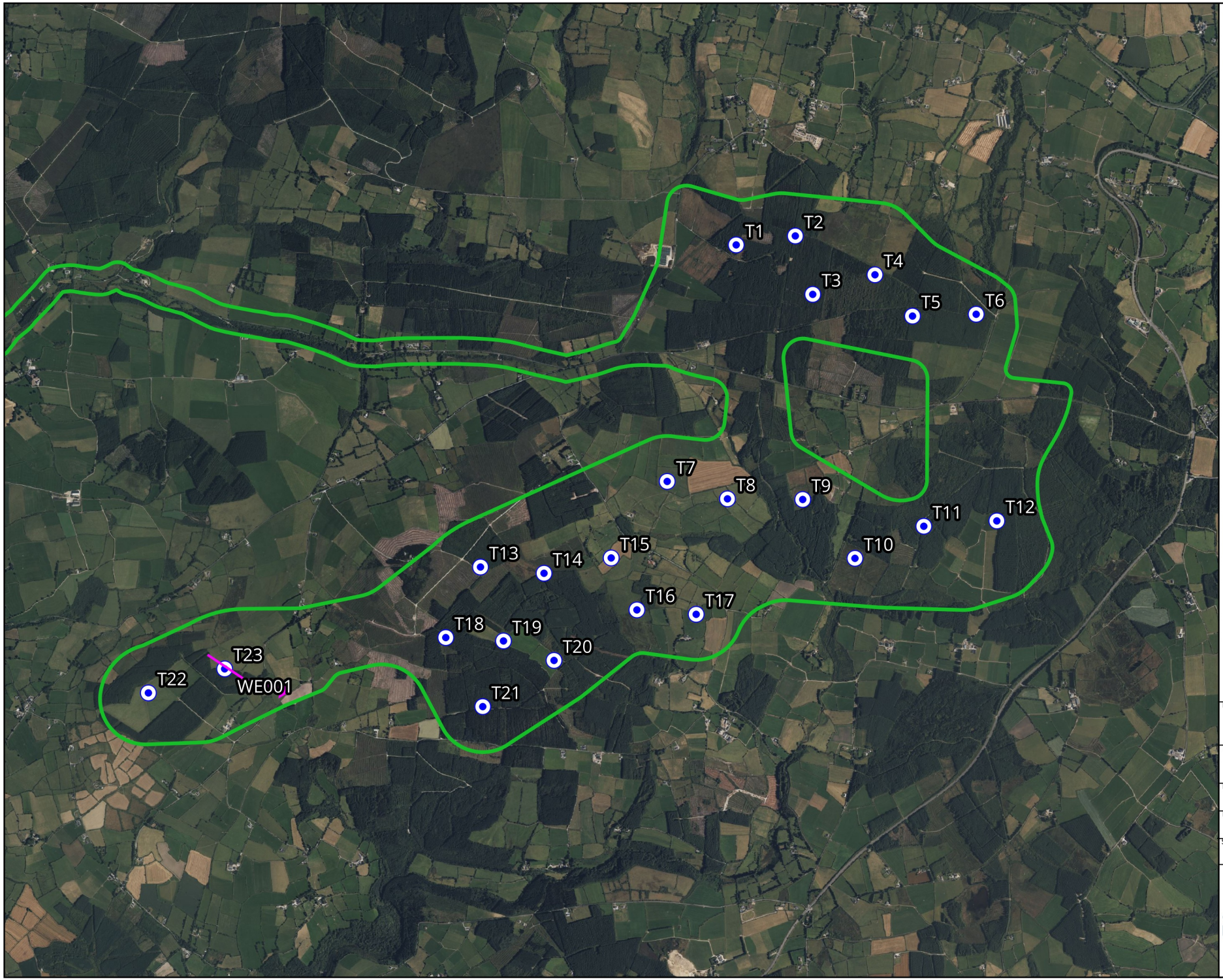
White-tailed eagle
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-19
Scale	Date
1:70,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

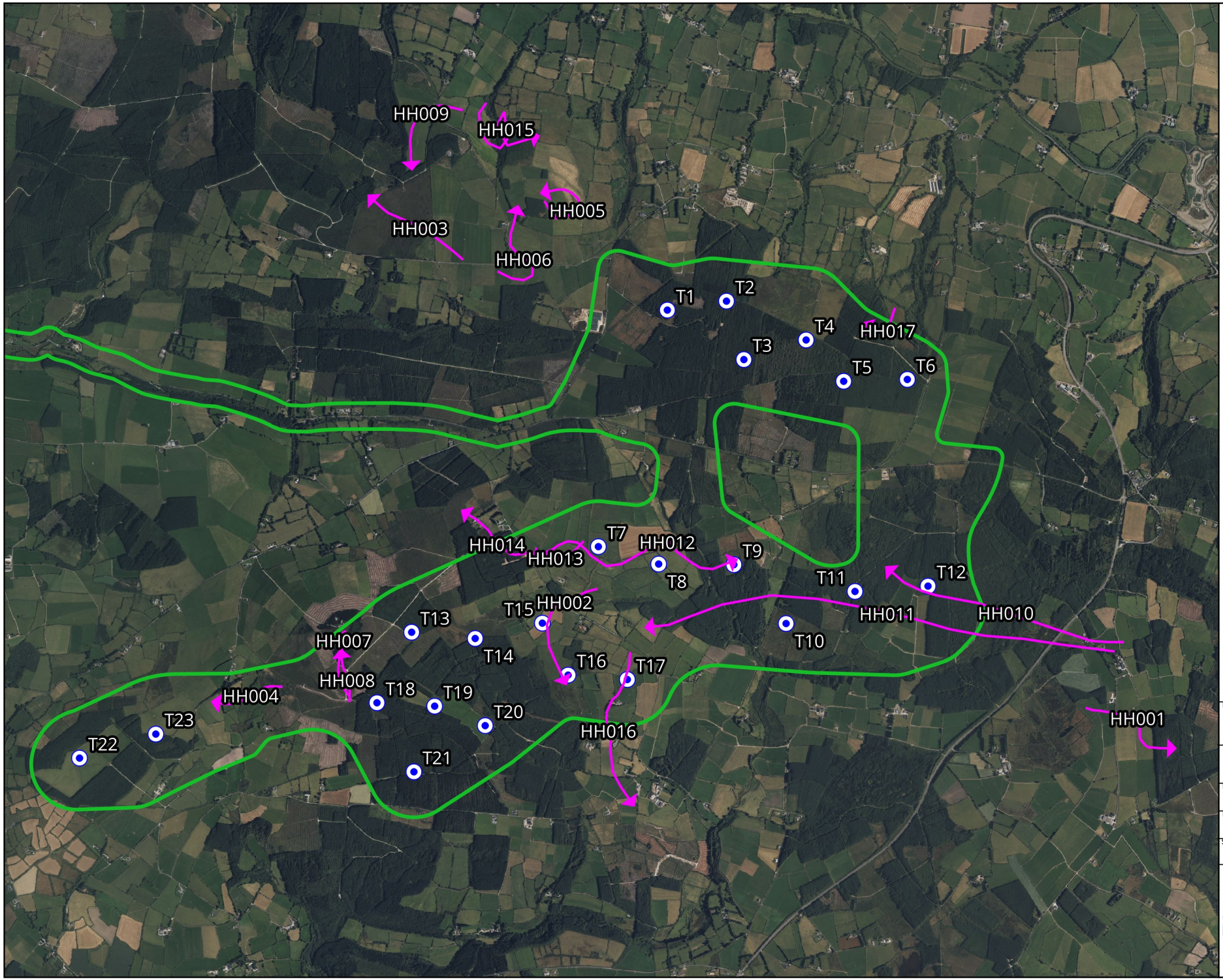
White-tailed eagle
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-20
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

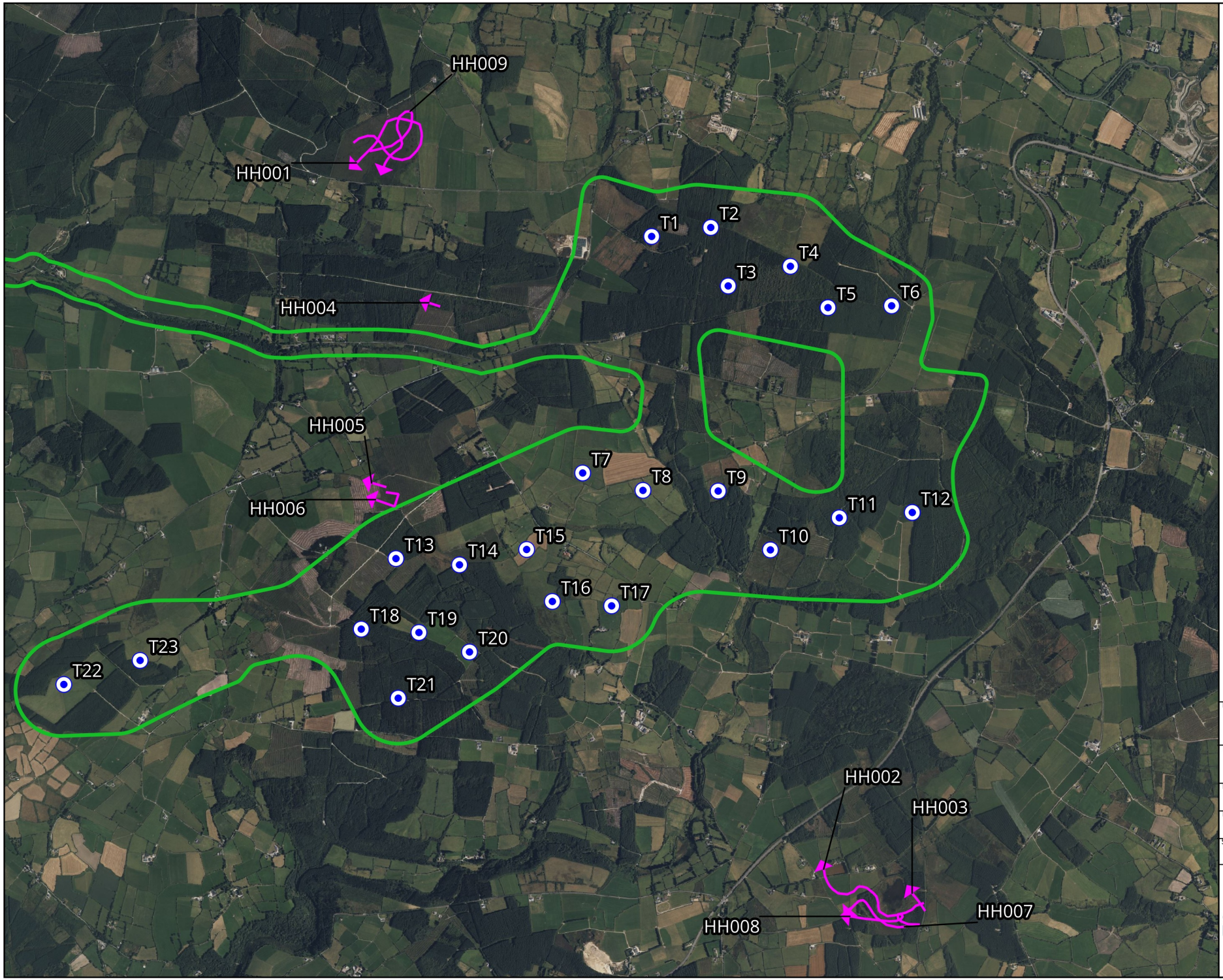
Hen harrier
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-21
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

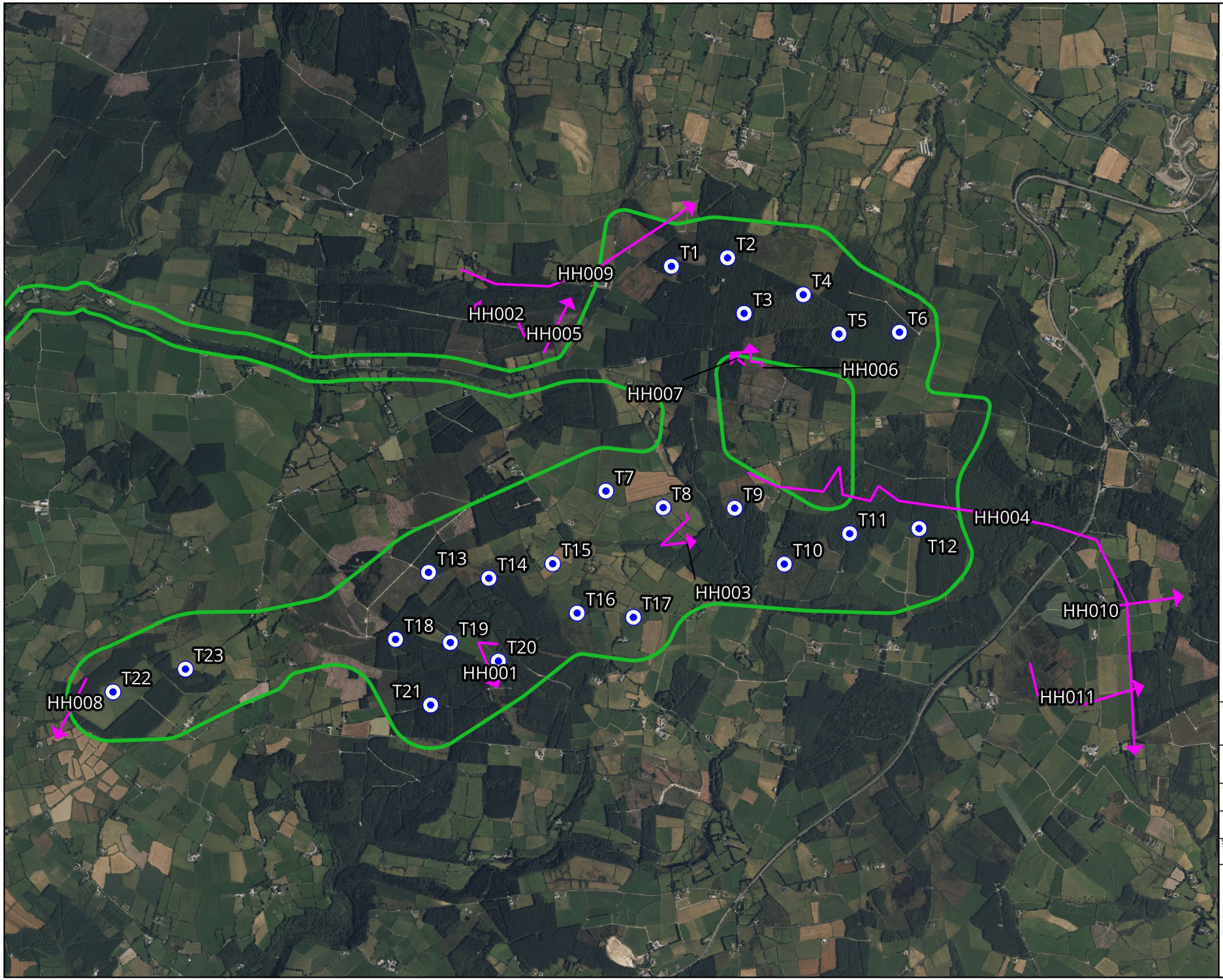
Hen harrier
Hen harrier roost surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-22
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

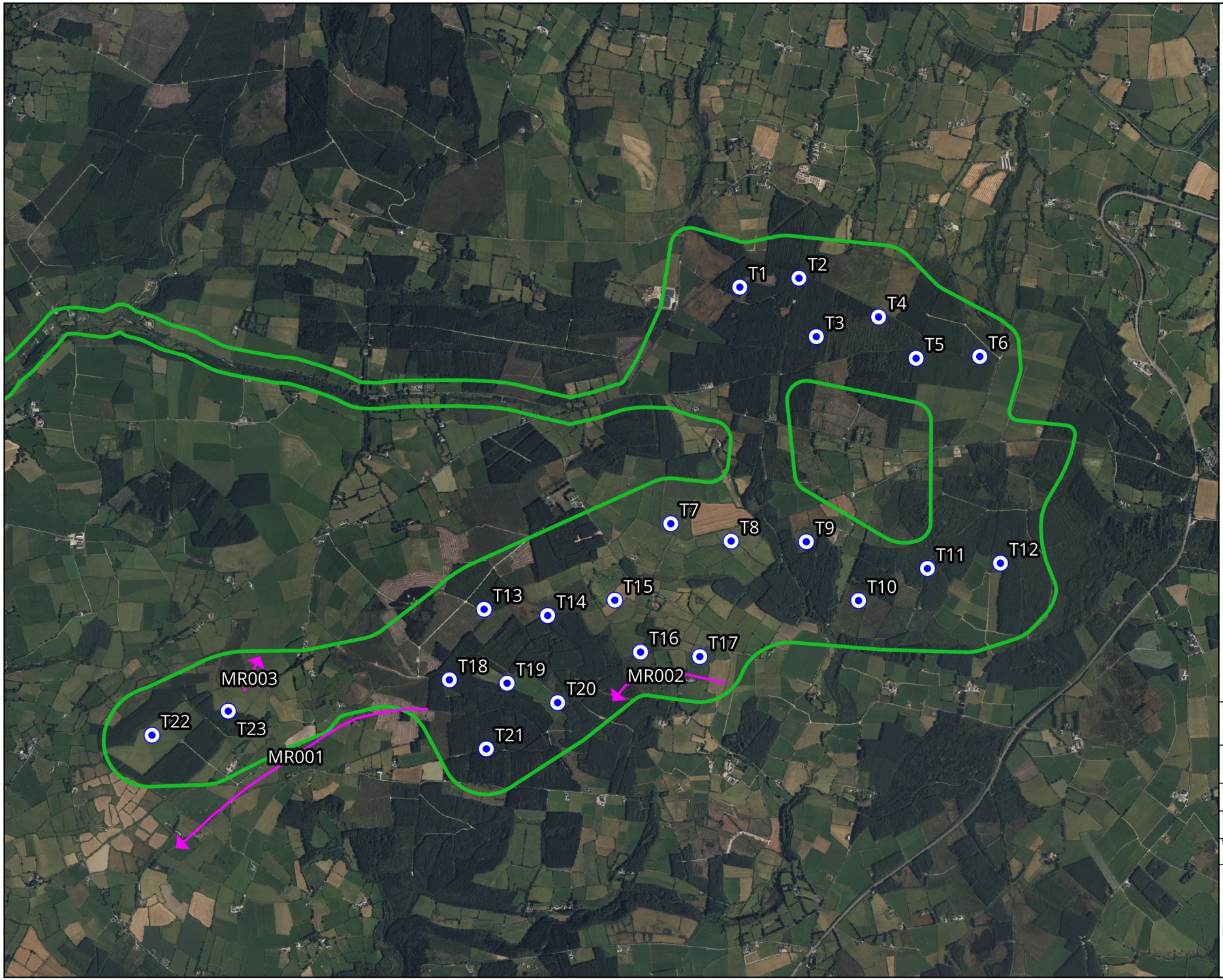
Hen harrier
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-23
Scale	Date
1:40,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

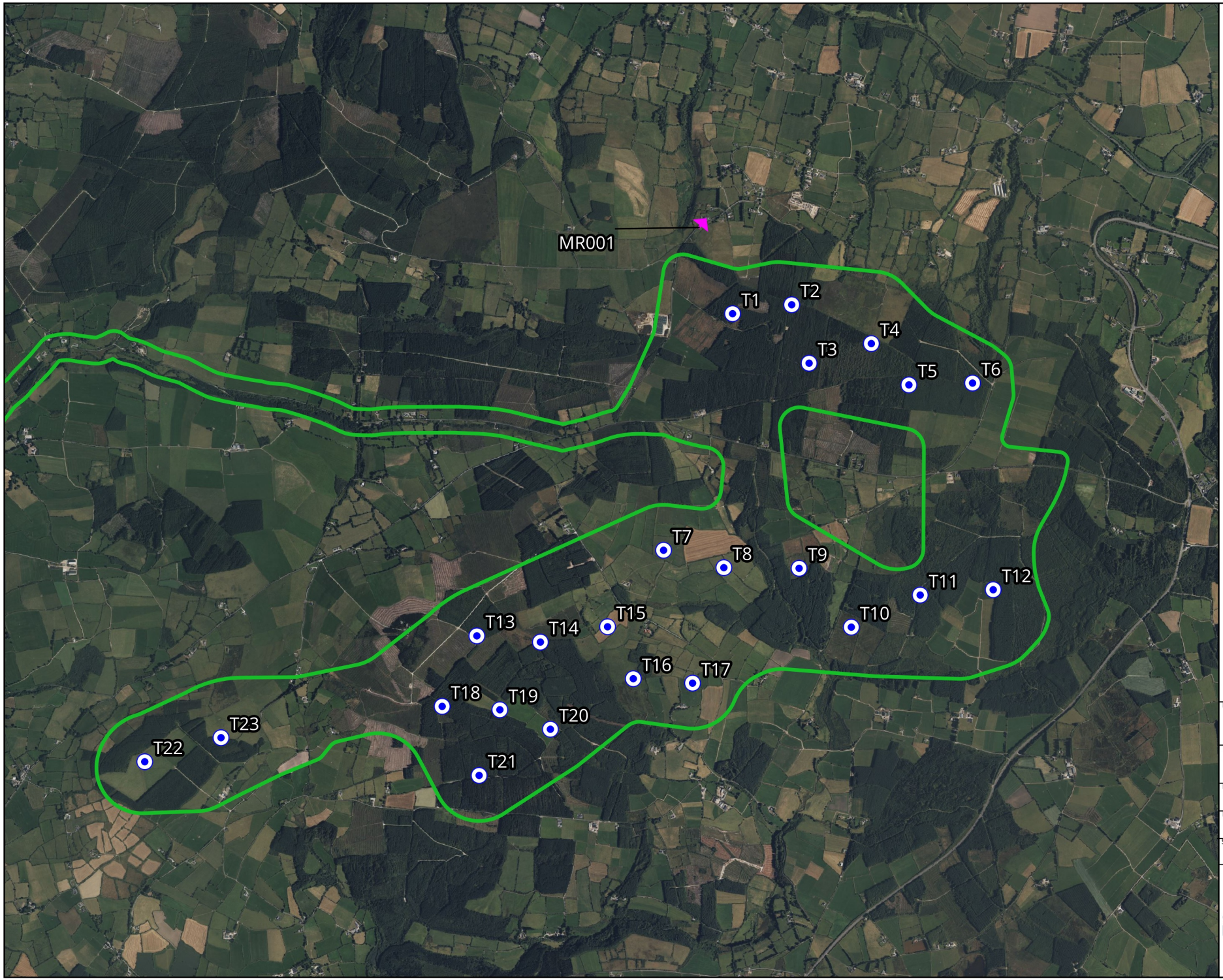
Marsh harrier
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-24
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

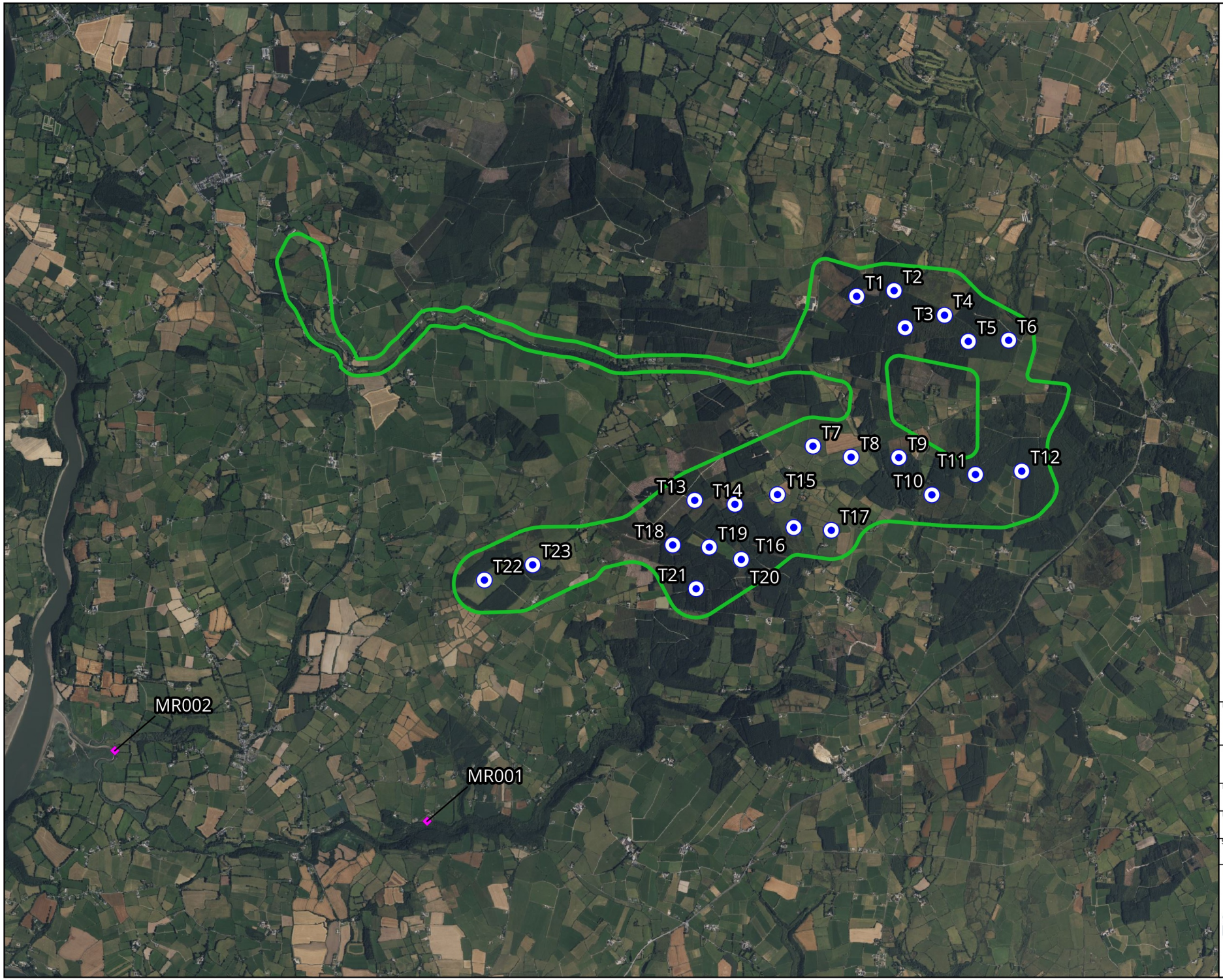
Marsh harrier
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-25
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species record

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N

Drawing Title

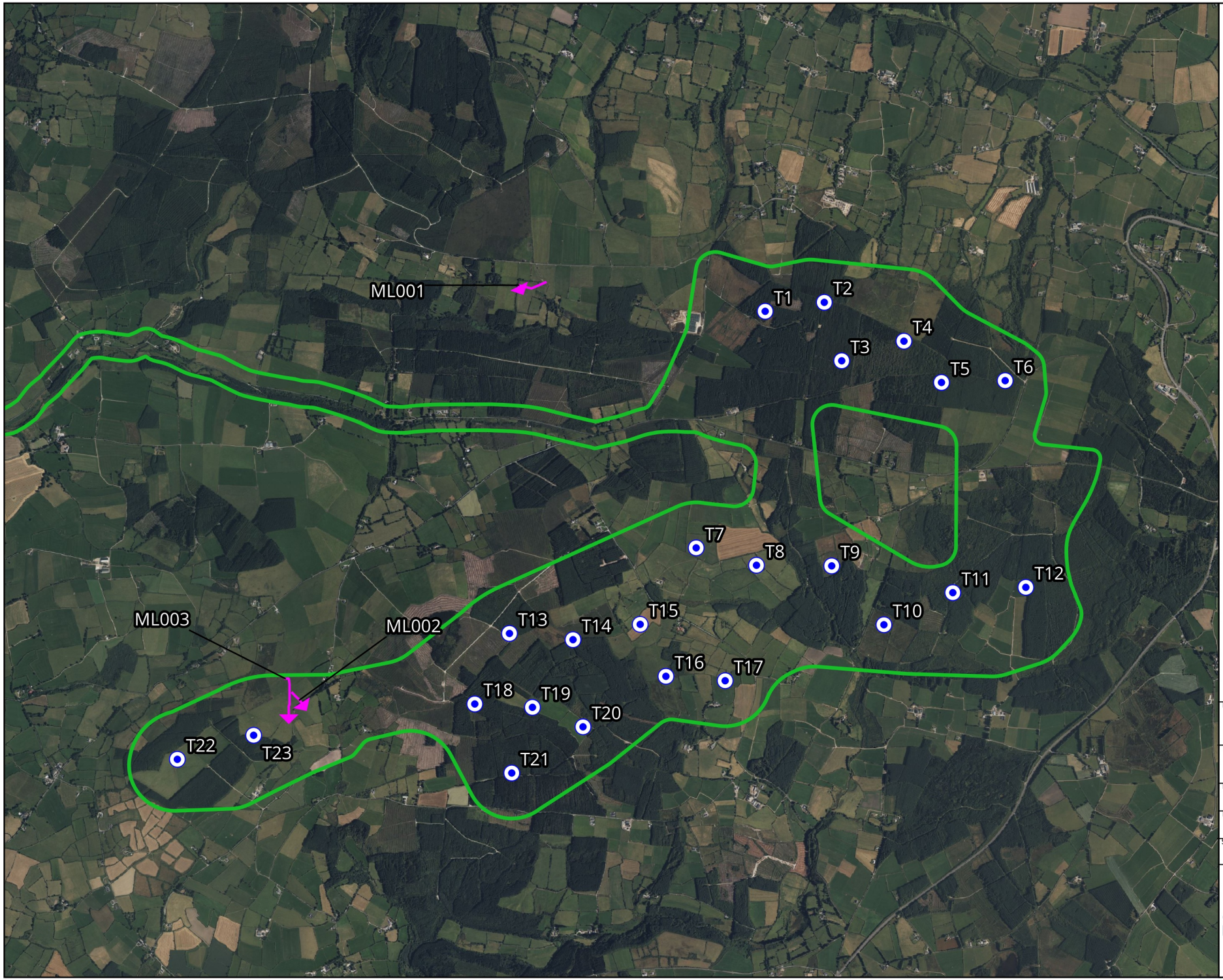
Marsh harrier
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-26
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

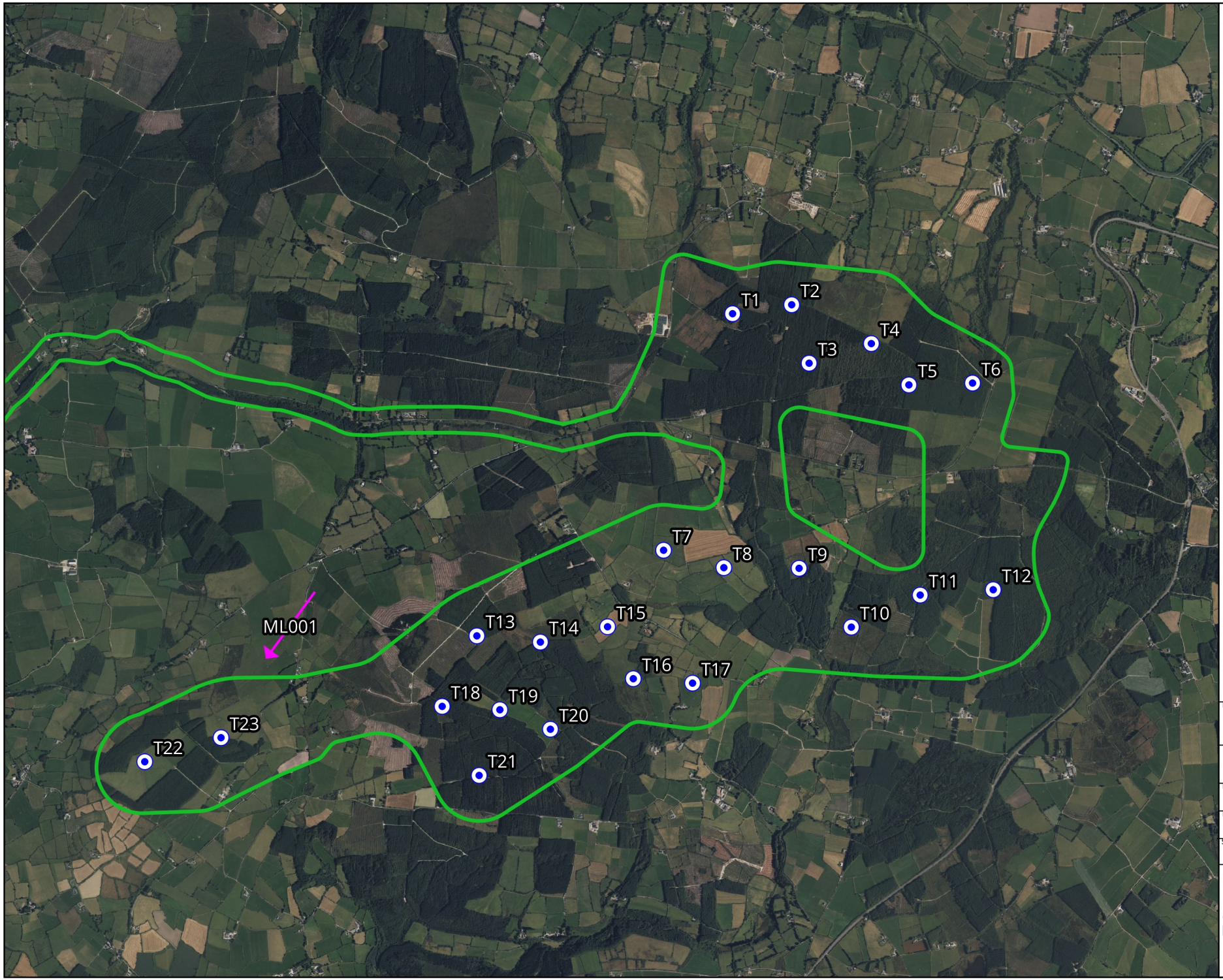
Merlin
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-27
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

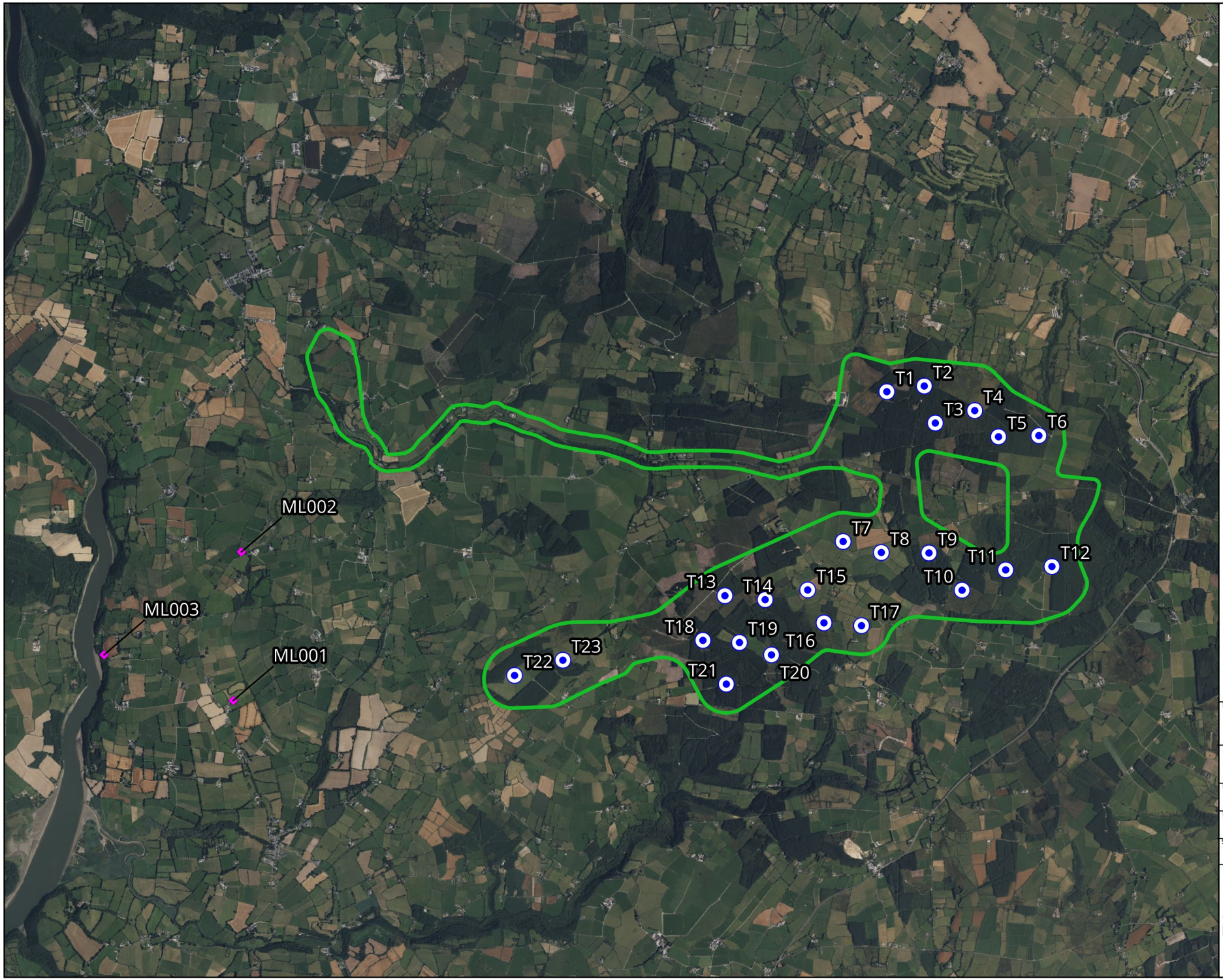
Merlin
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-28
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

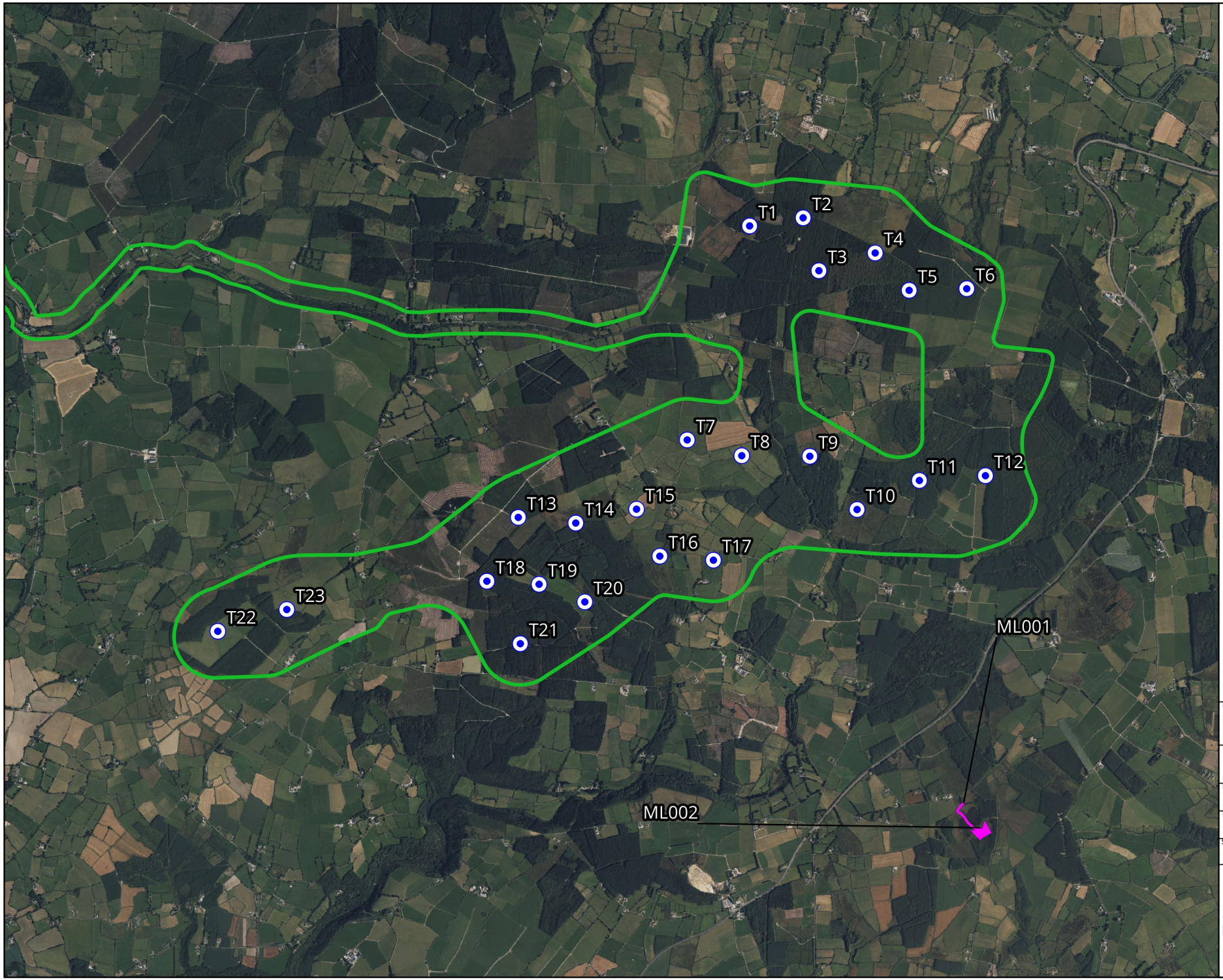
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Drawing Title
Merlin
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-29
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

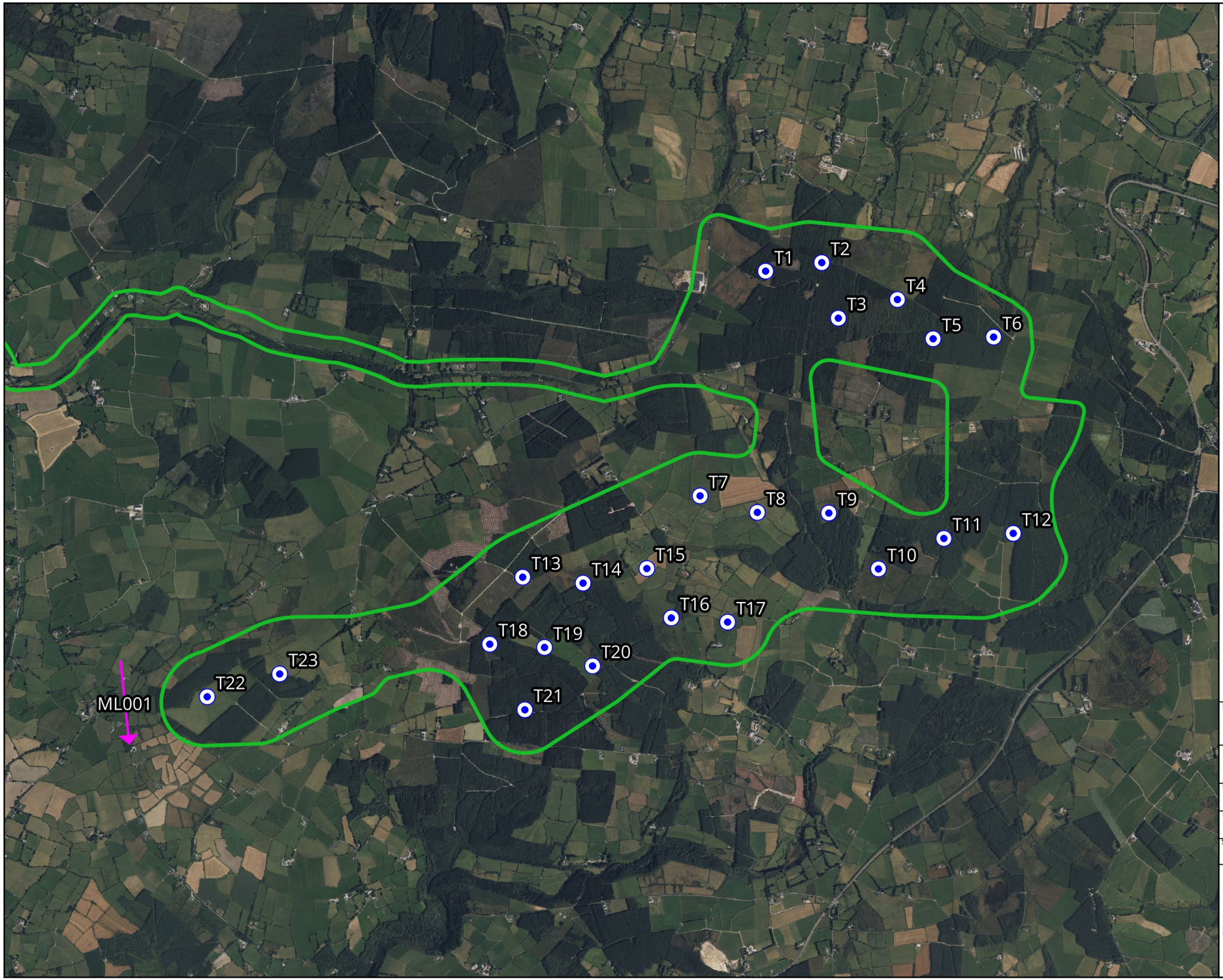
Merlin
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-30
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

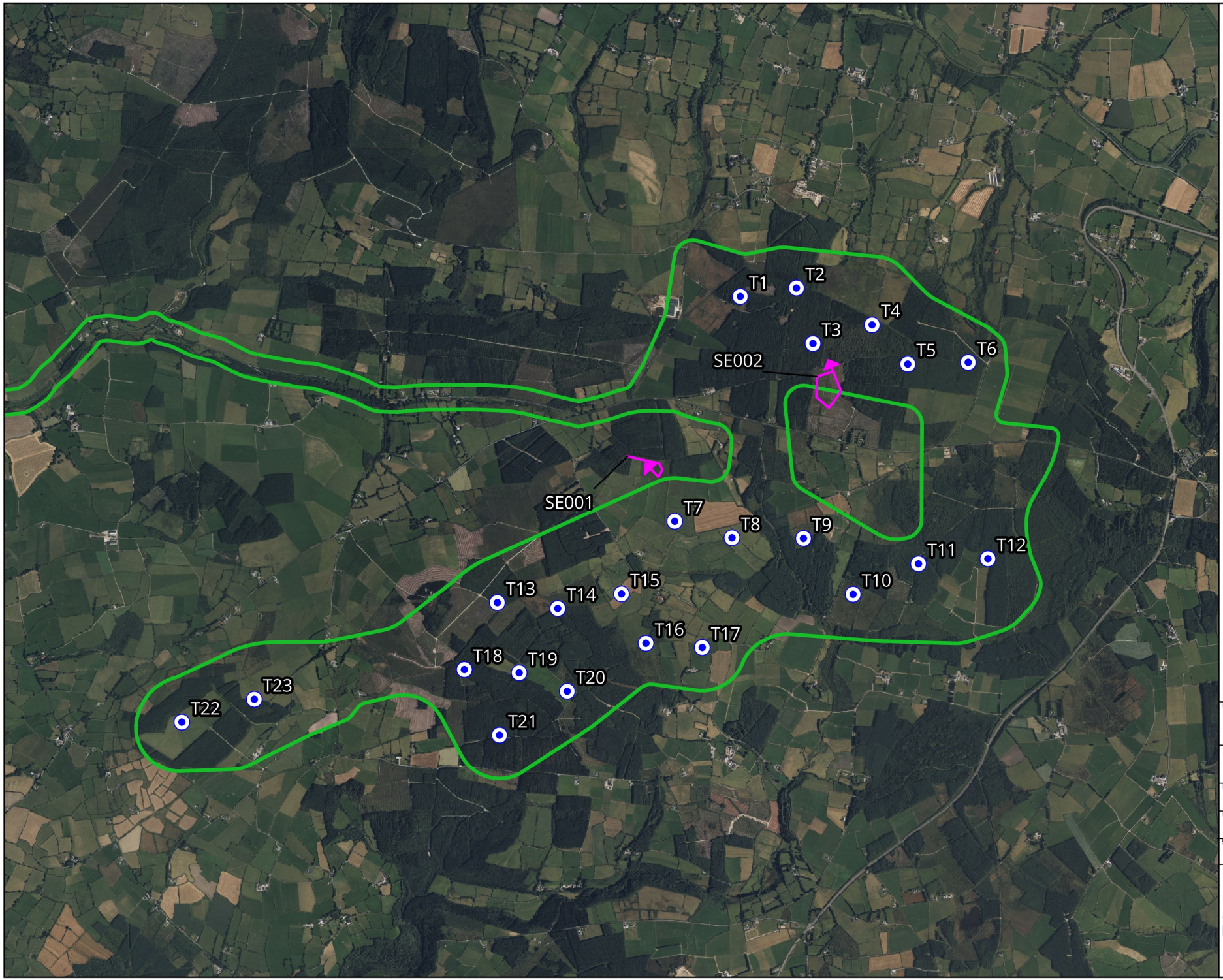
Merlin
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-31
Scale	Date
1:40,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

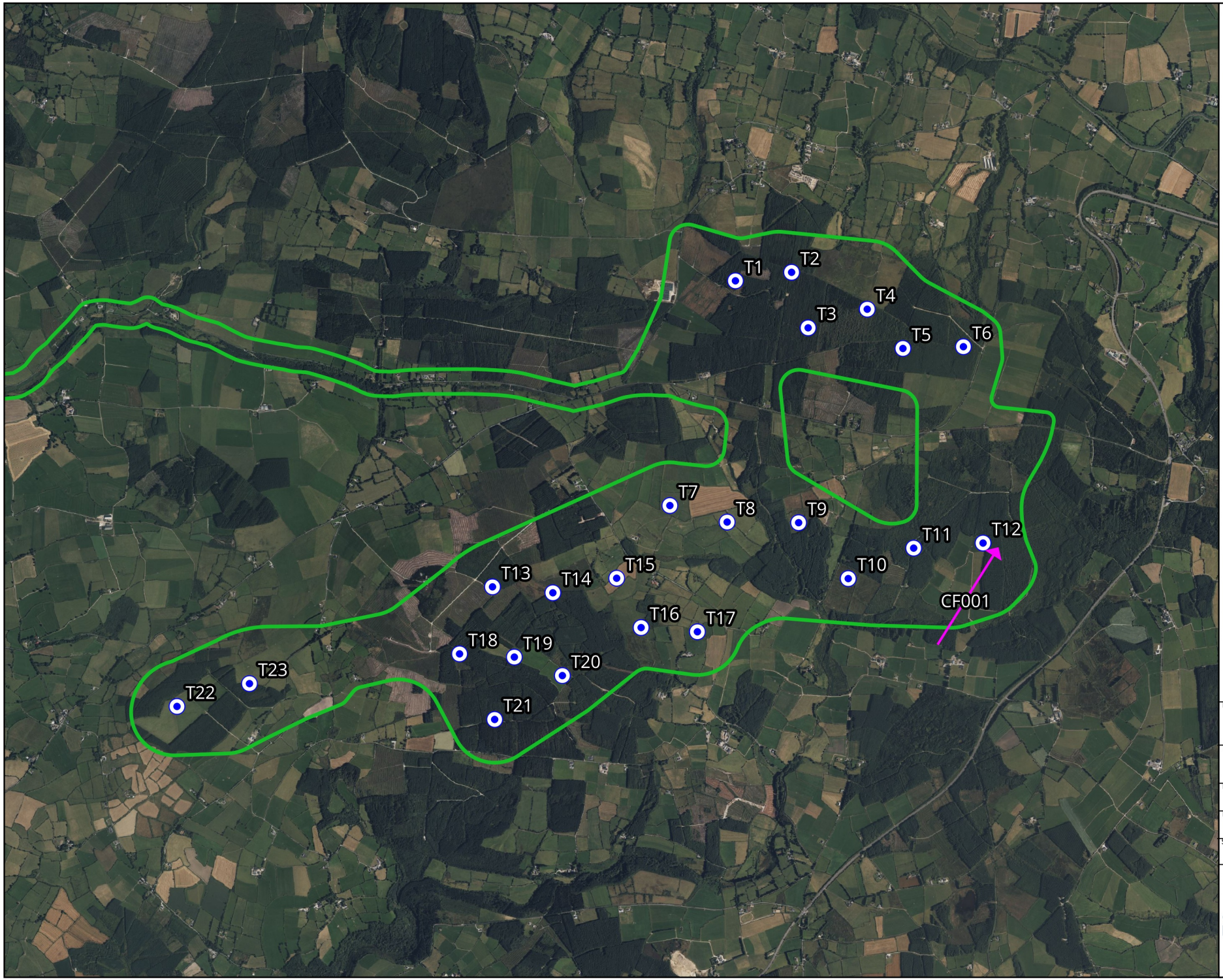
Short-eared owl
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-32
Scale	Date
1:40,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

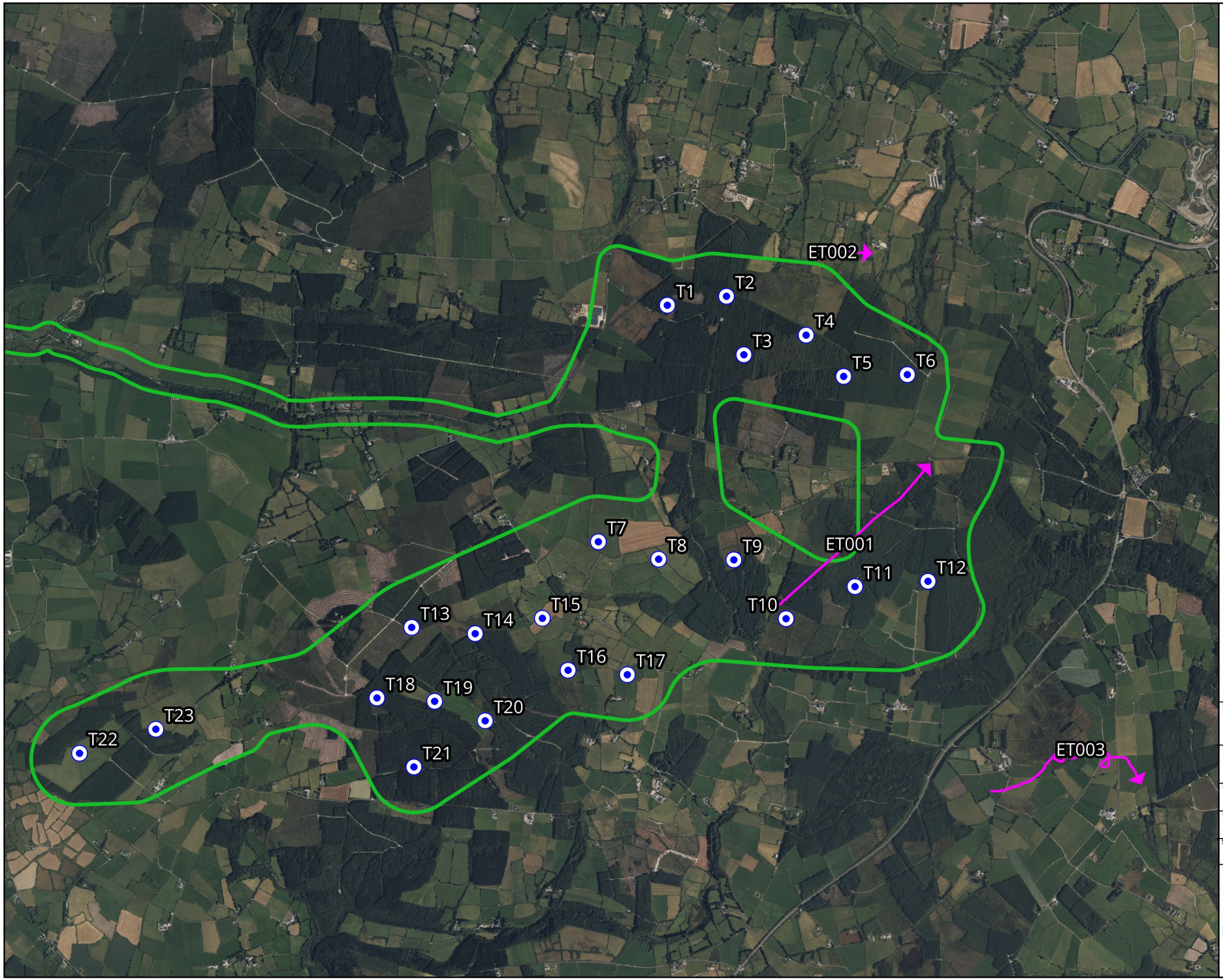
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Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-33
Scale	Date
1:40,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

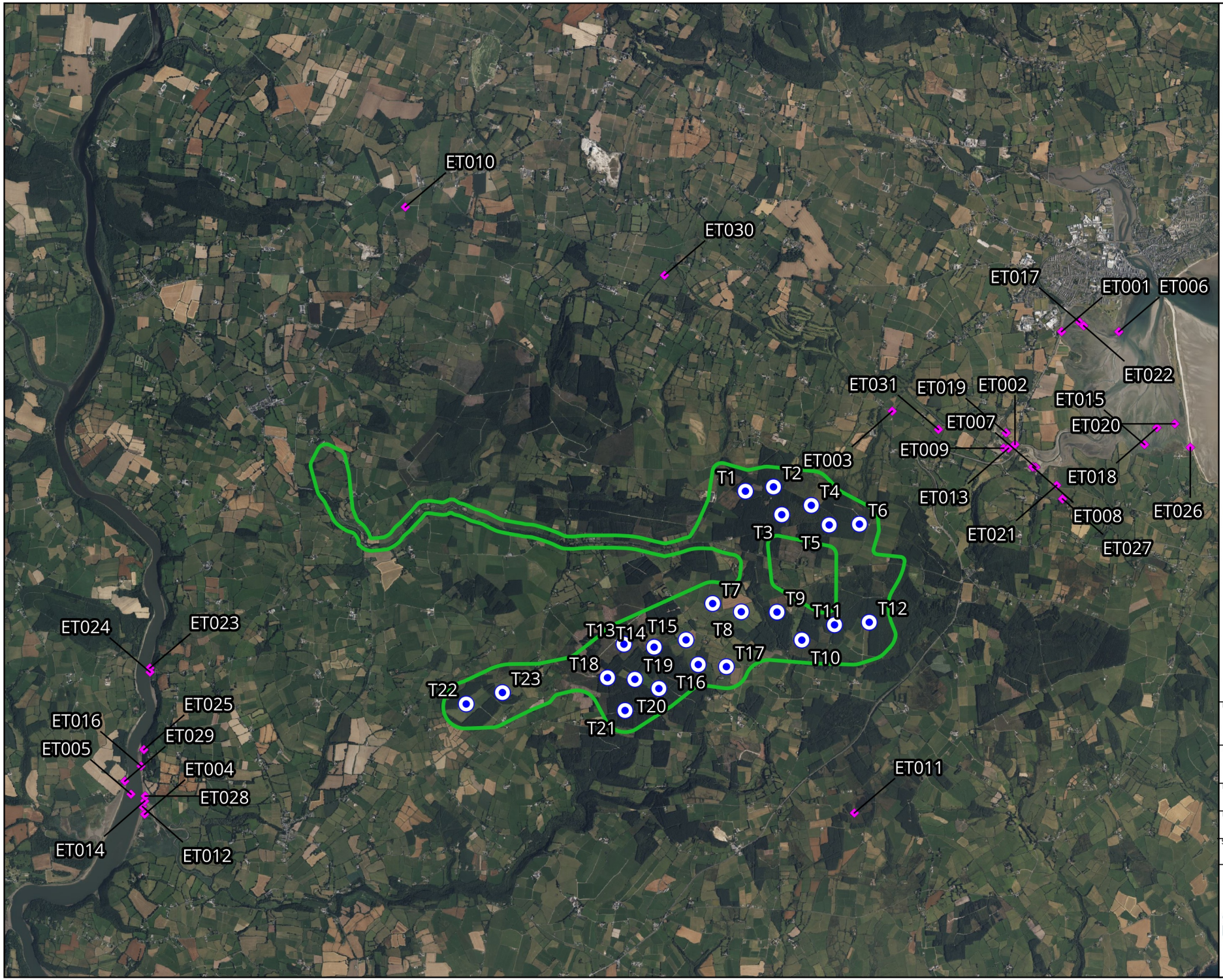
Little egret
Vantage point survey

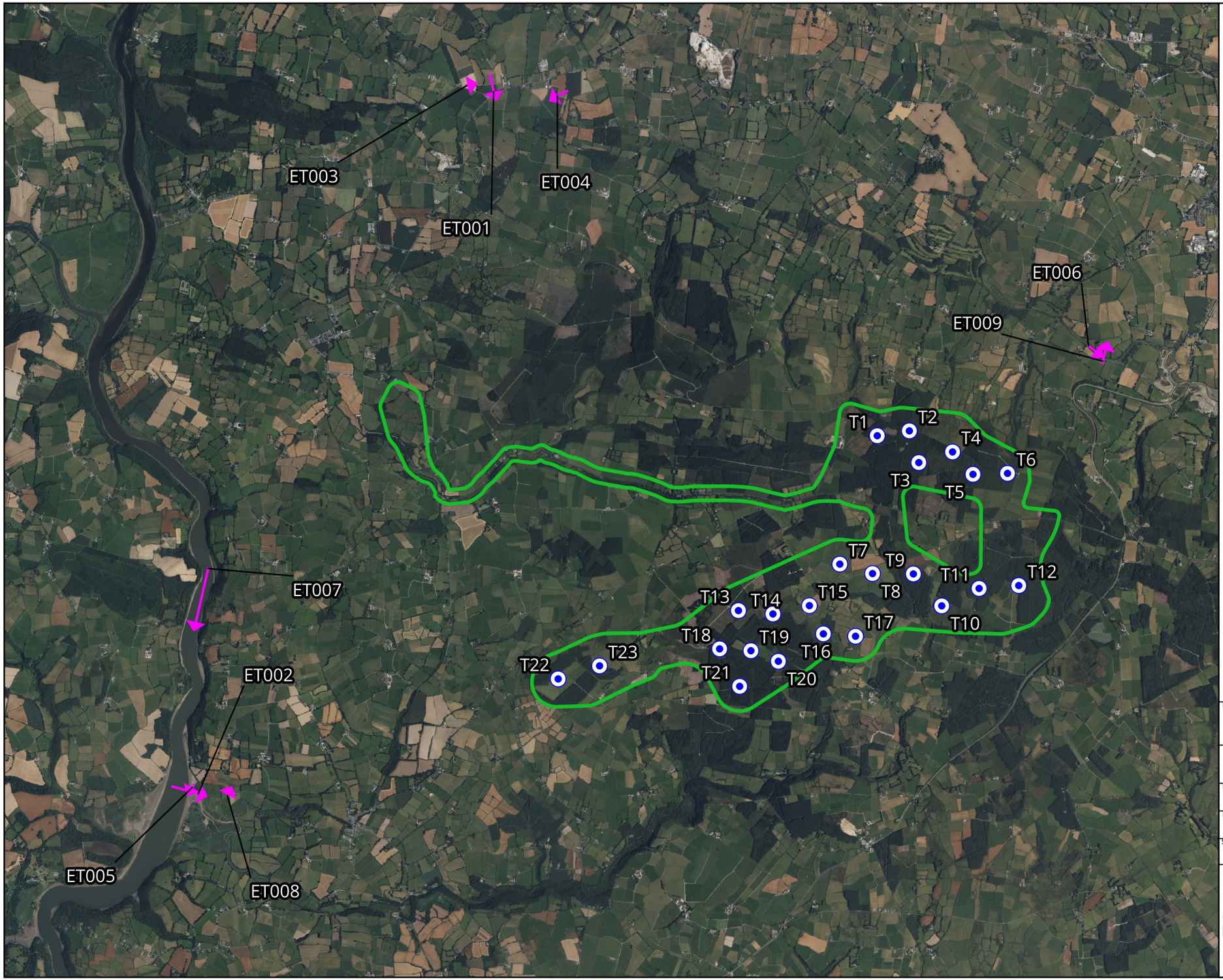
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-34
Scale	Date
1:38,000	22/09/2026

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Map Legend
EIAR Site Boundary
Turbine Locations
Species record
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N
Drawing Title
Little egret
Hinterland survey
Project Title
Slievegrine Renewable Energy
Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-35
Scale
1:80,000
Date
22/09/2026
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

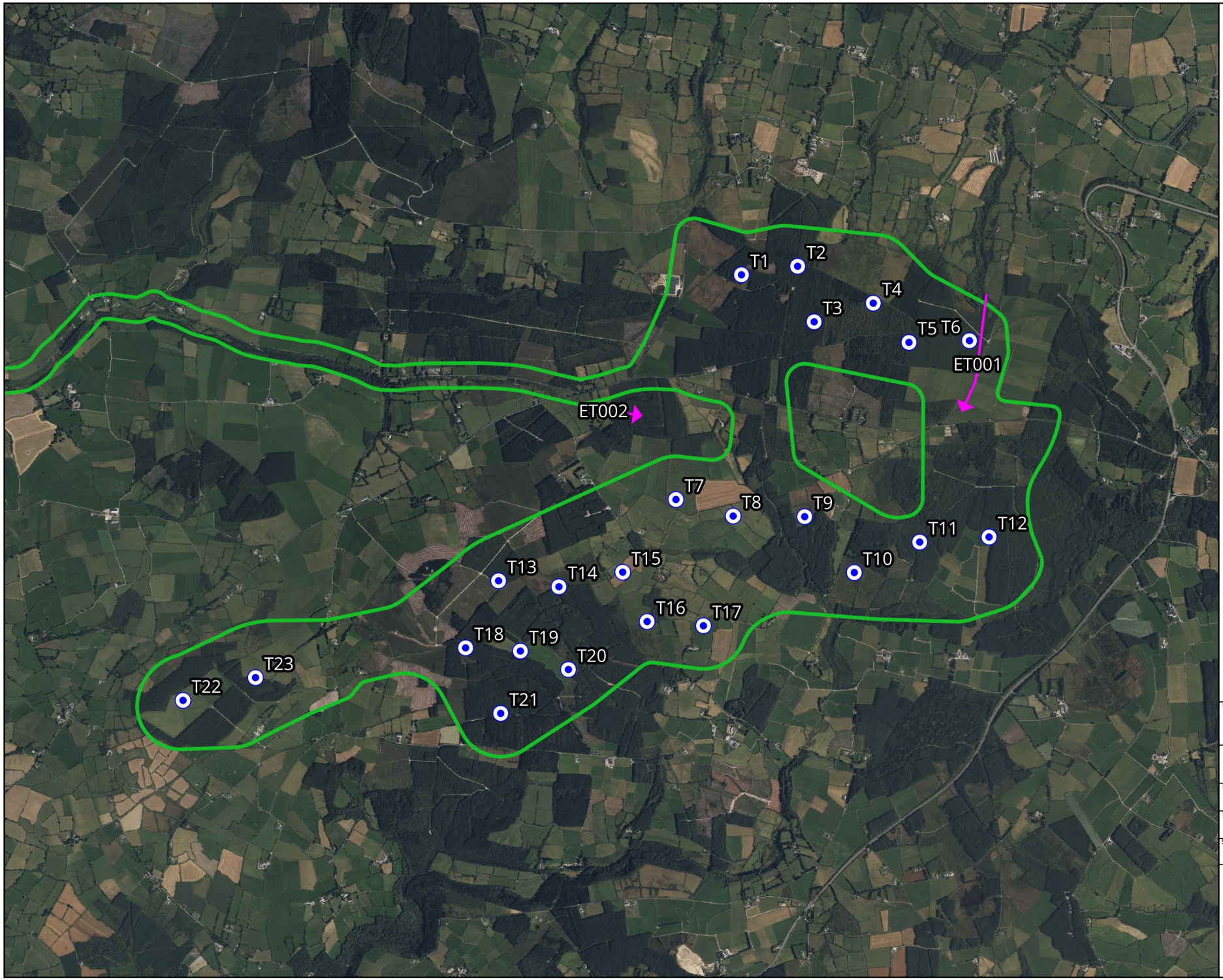
Little egret
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-36
Scale	Date
1:70,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

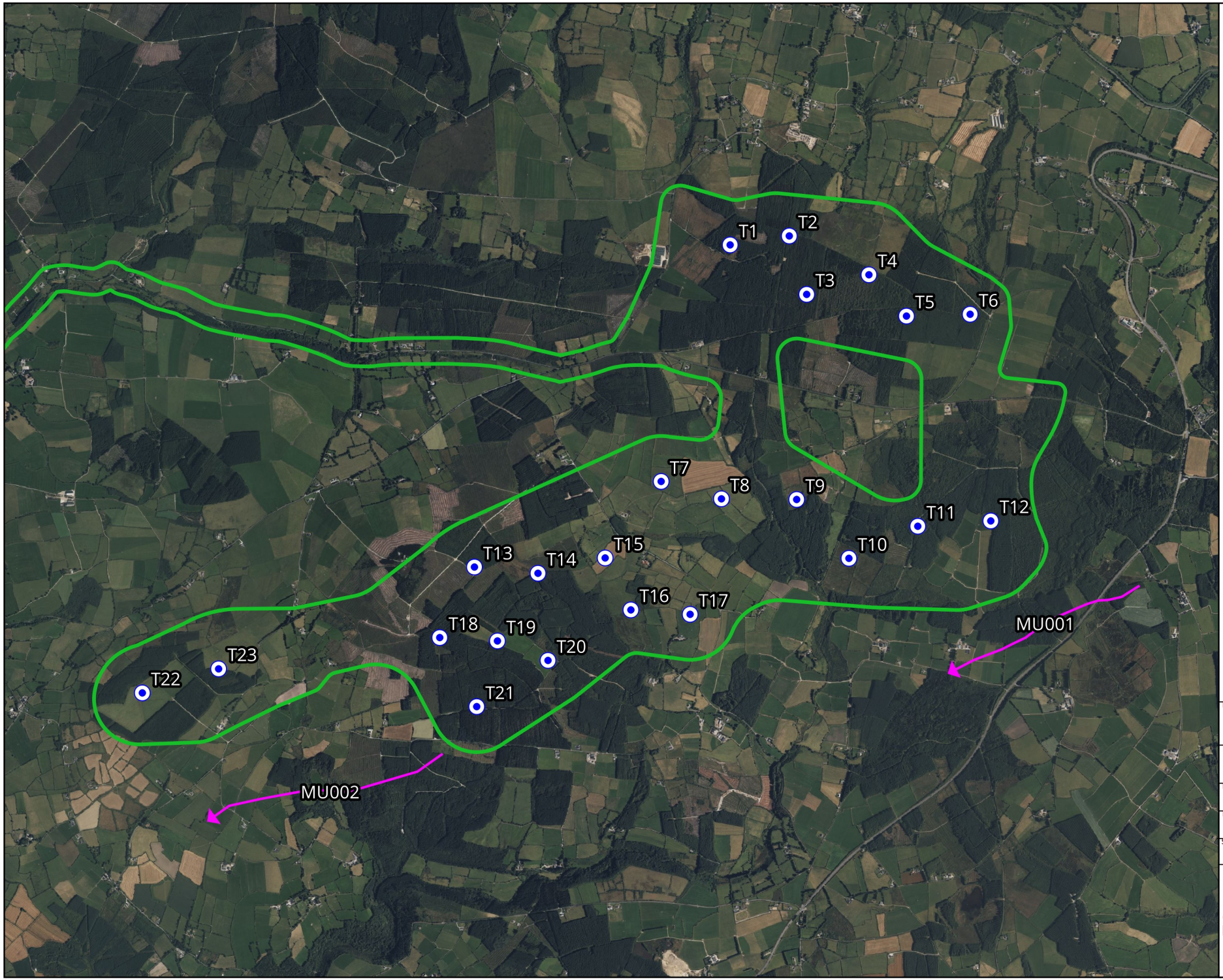
Little egret
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-37
Scale	Date
1:40,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

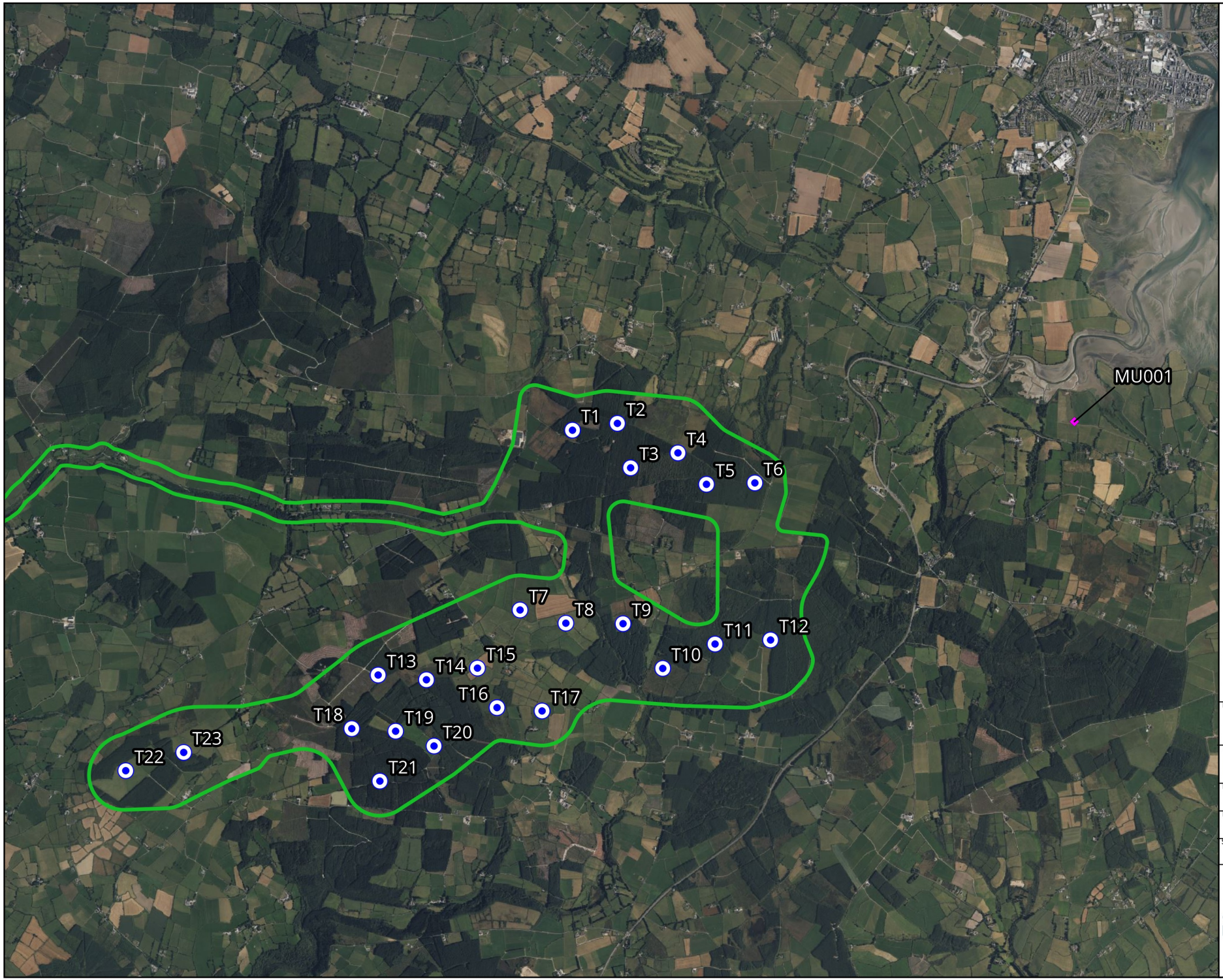
Mediterranean gull
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-38
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

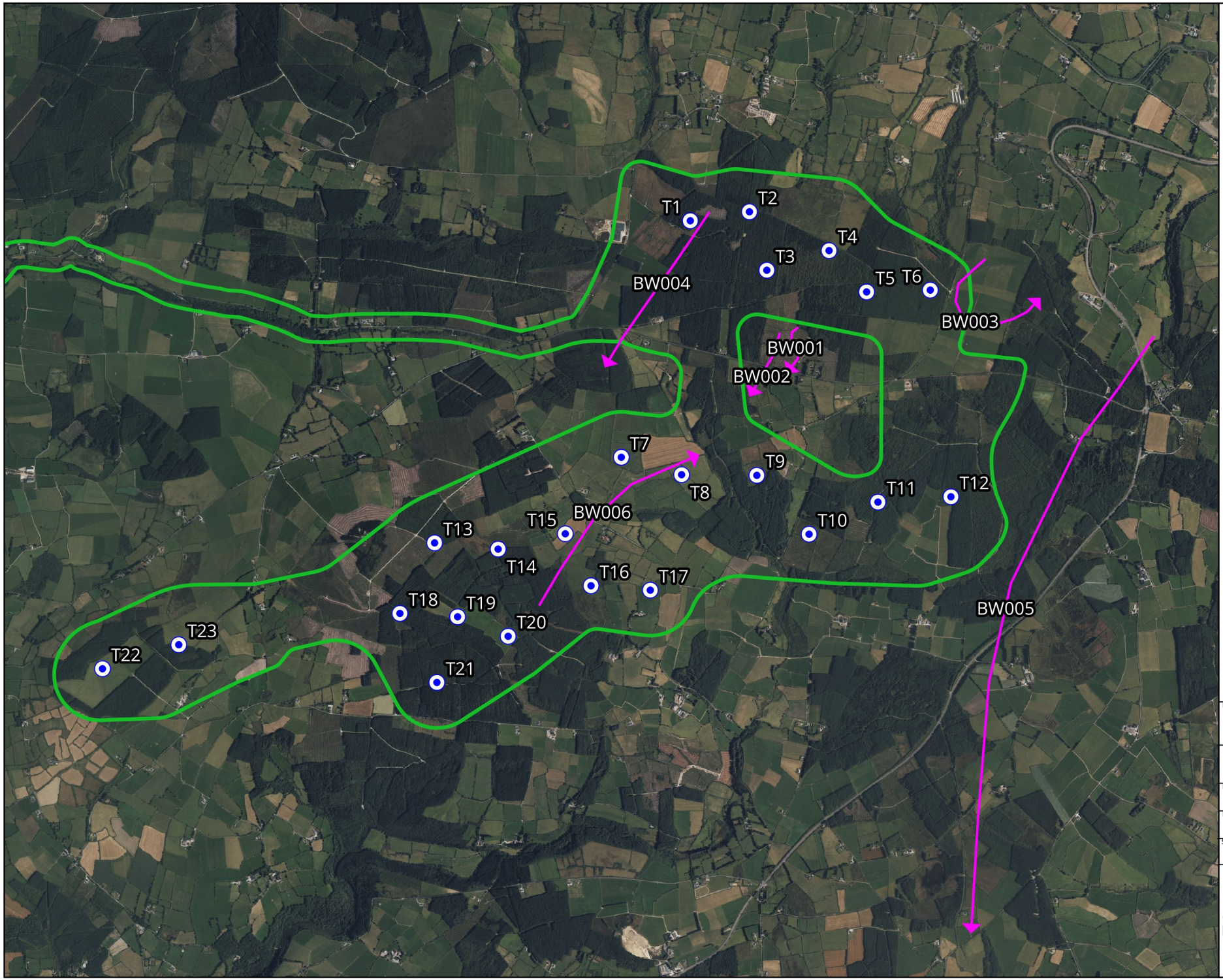
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Drawing Title
Mediterranean gull Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-39
Scale	Date
1:50,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

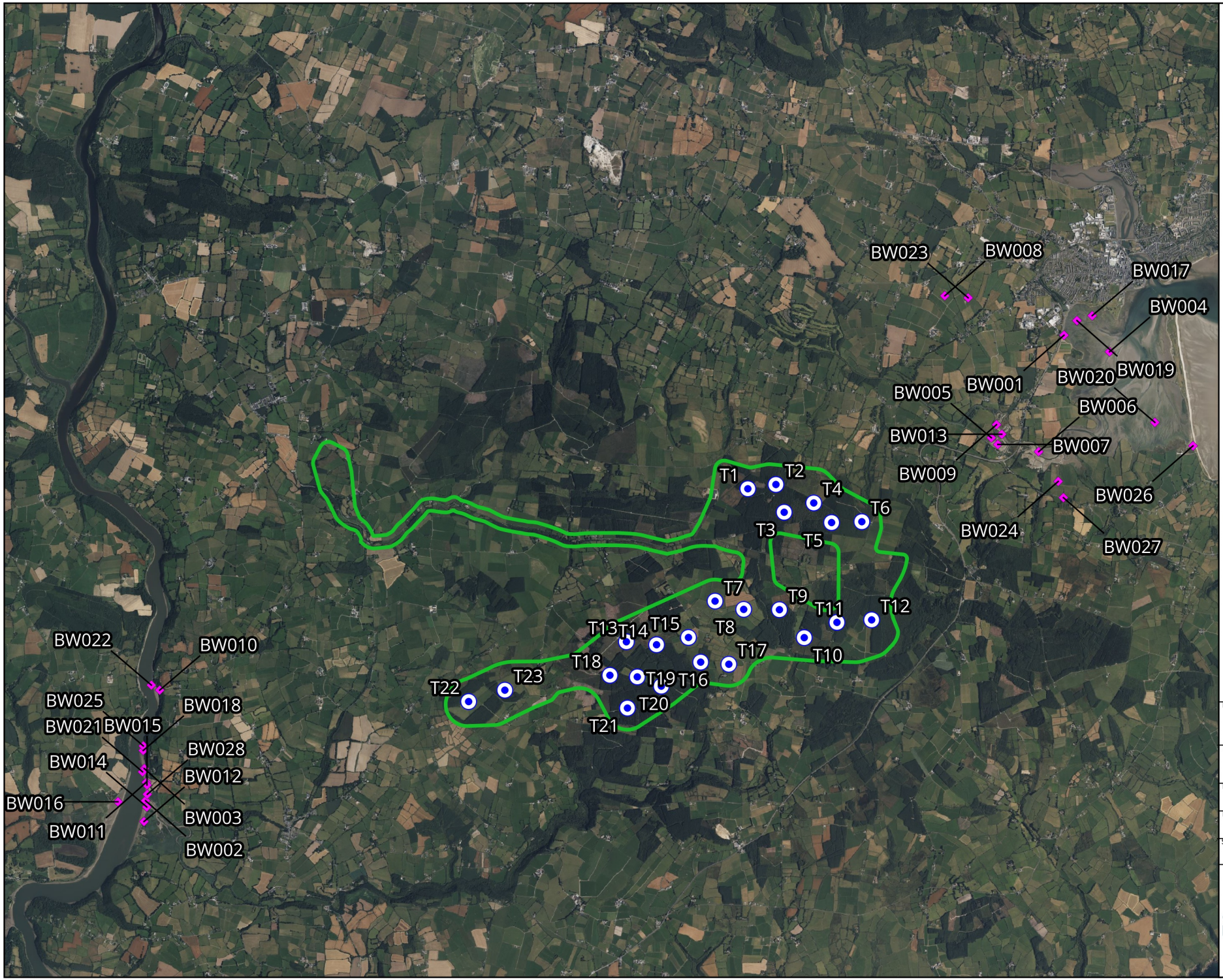
Black-tailed godwit
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-40
Scale	Date
1:38,000	22/09/2026

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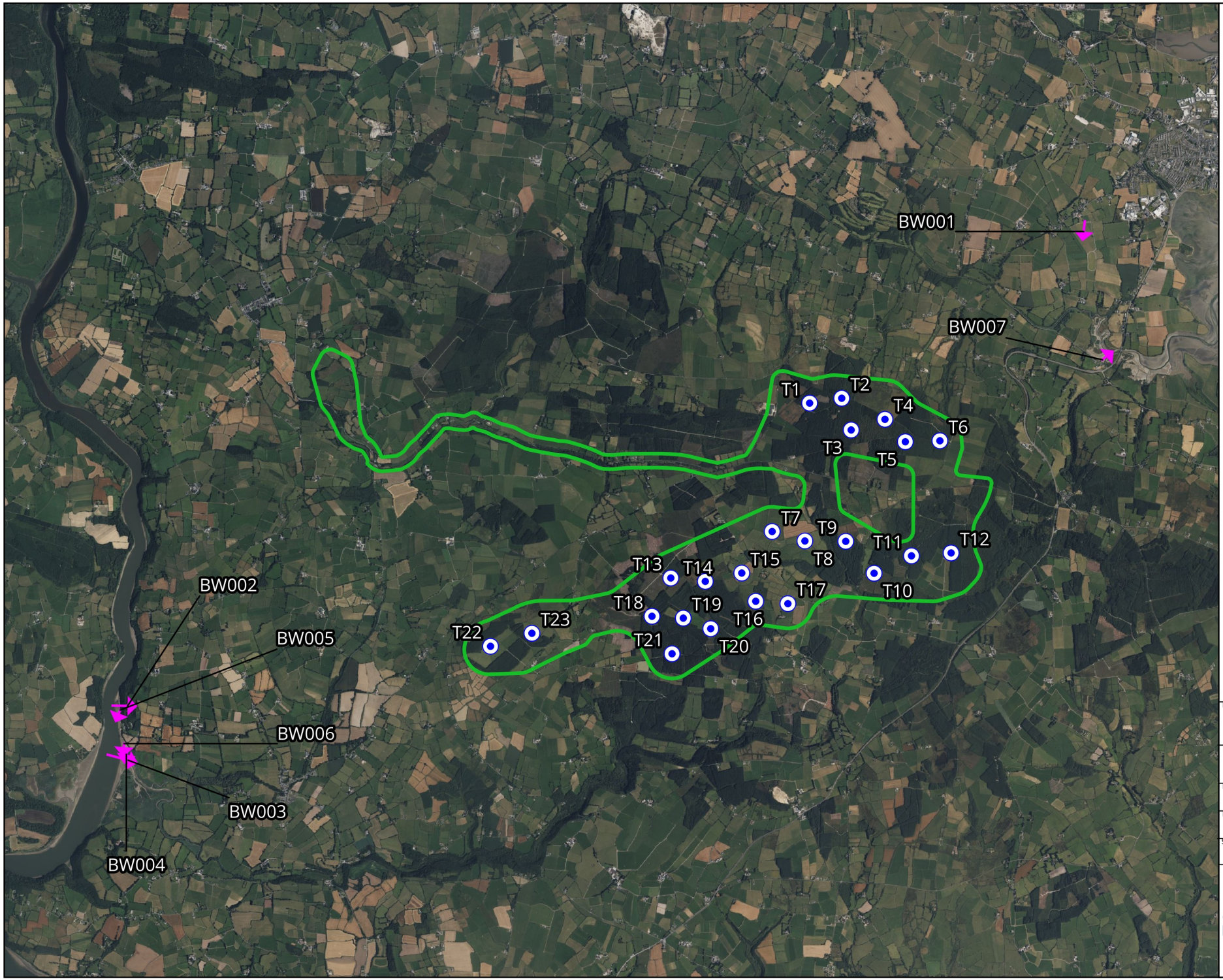


Drawing Title
Black-tailed godwit Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-41
Scale	Date
1:80,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

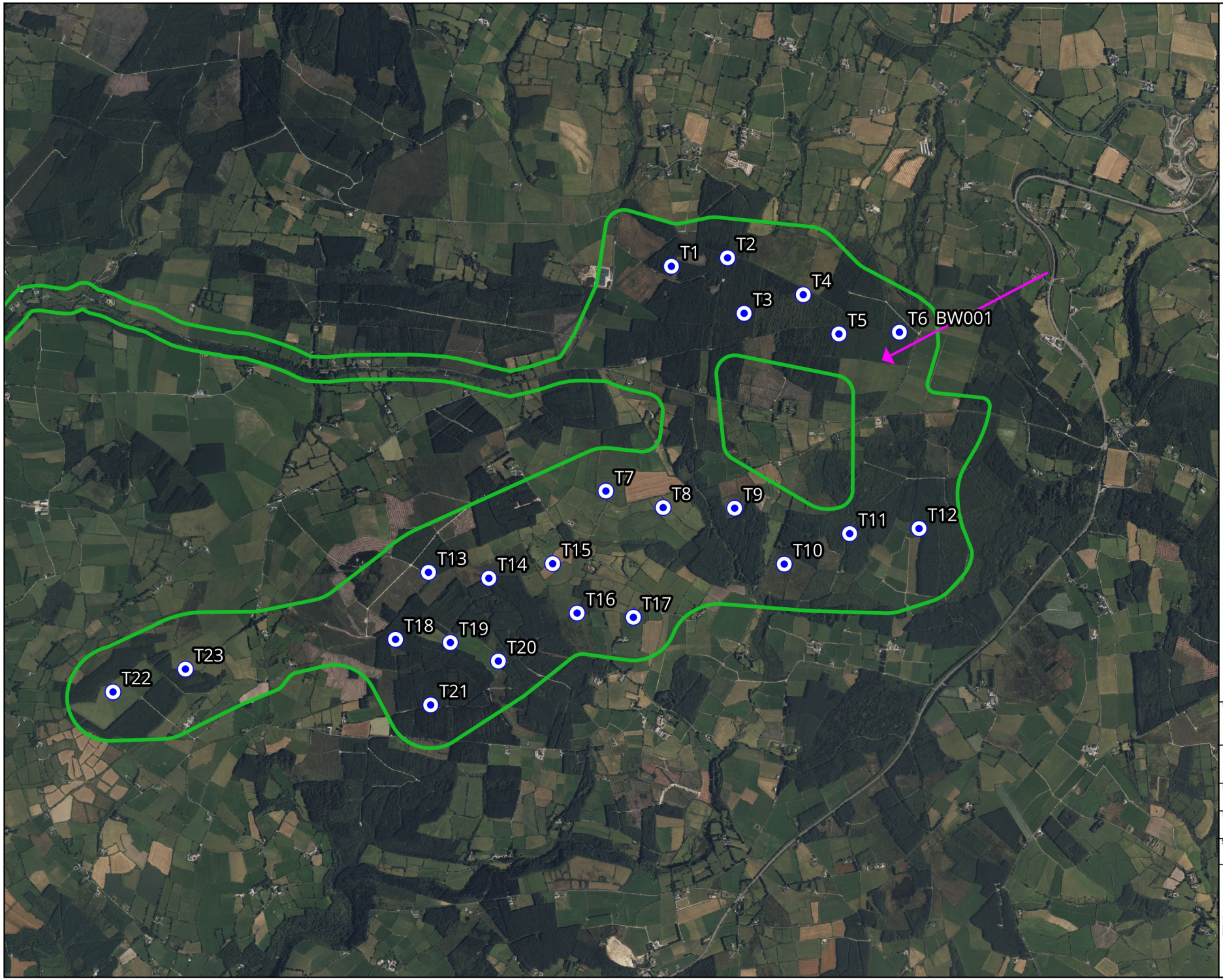
Black-tailed godwit
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-42
Scale	Date
1:70,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

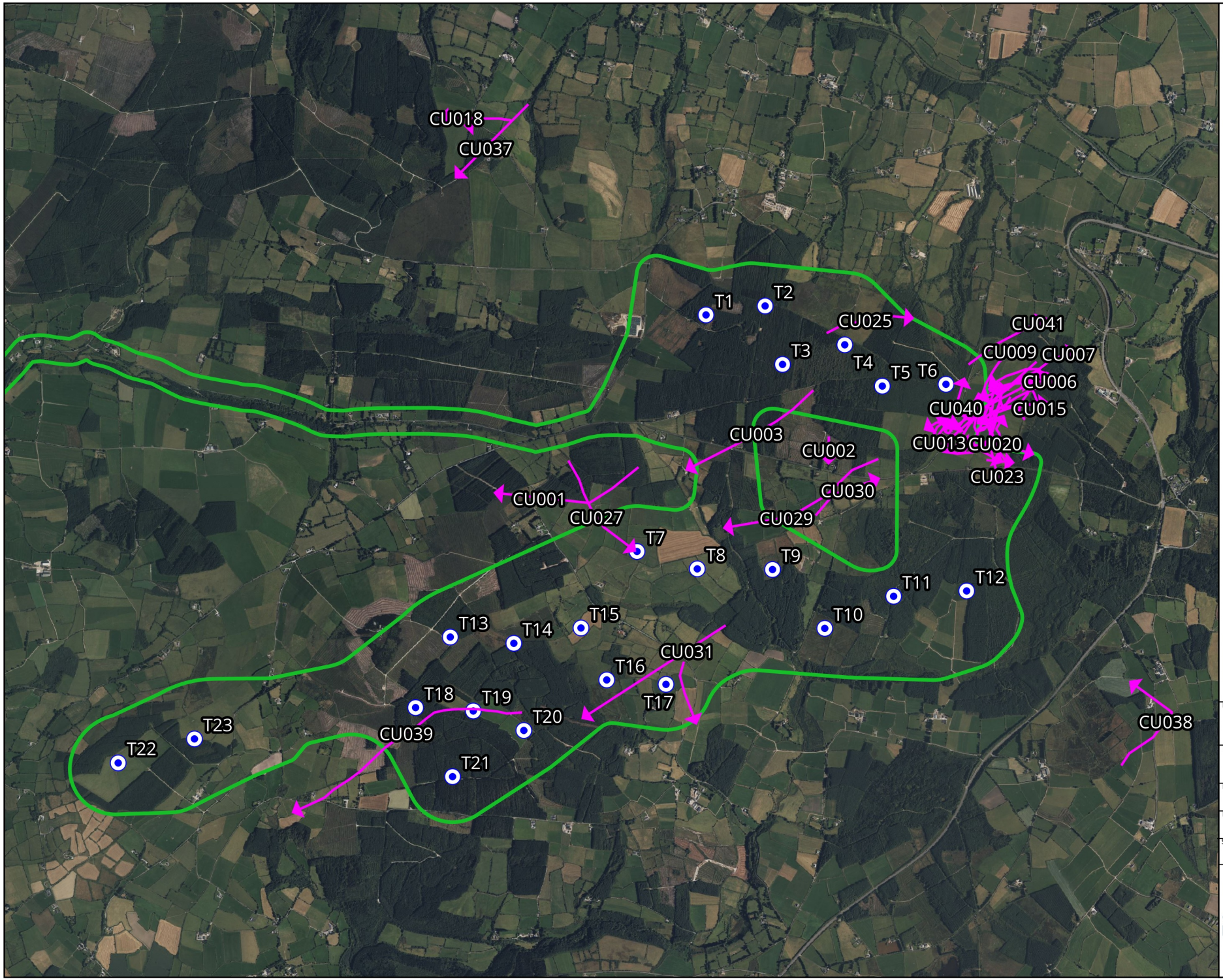
Black-tailed godwit Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-43
Scale	Date
1:40,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

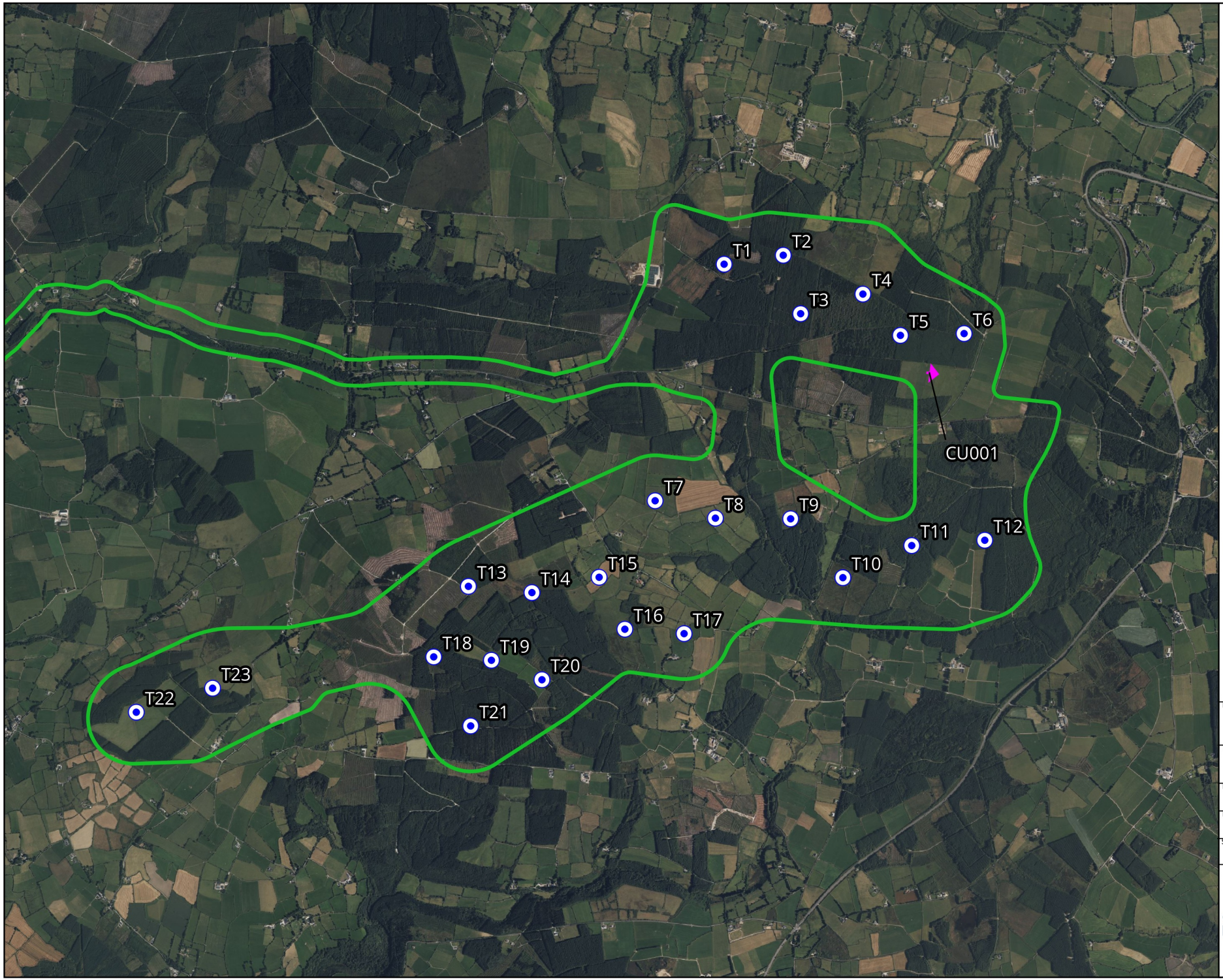
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Drawing Title
Curlew
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-44
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

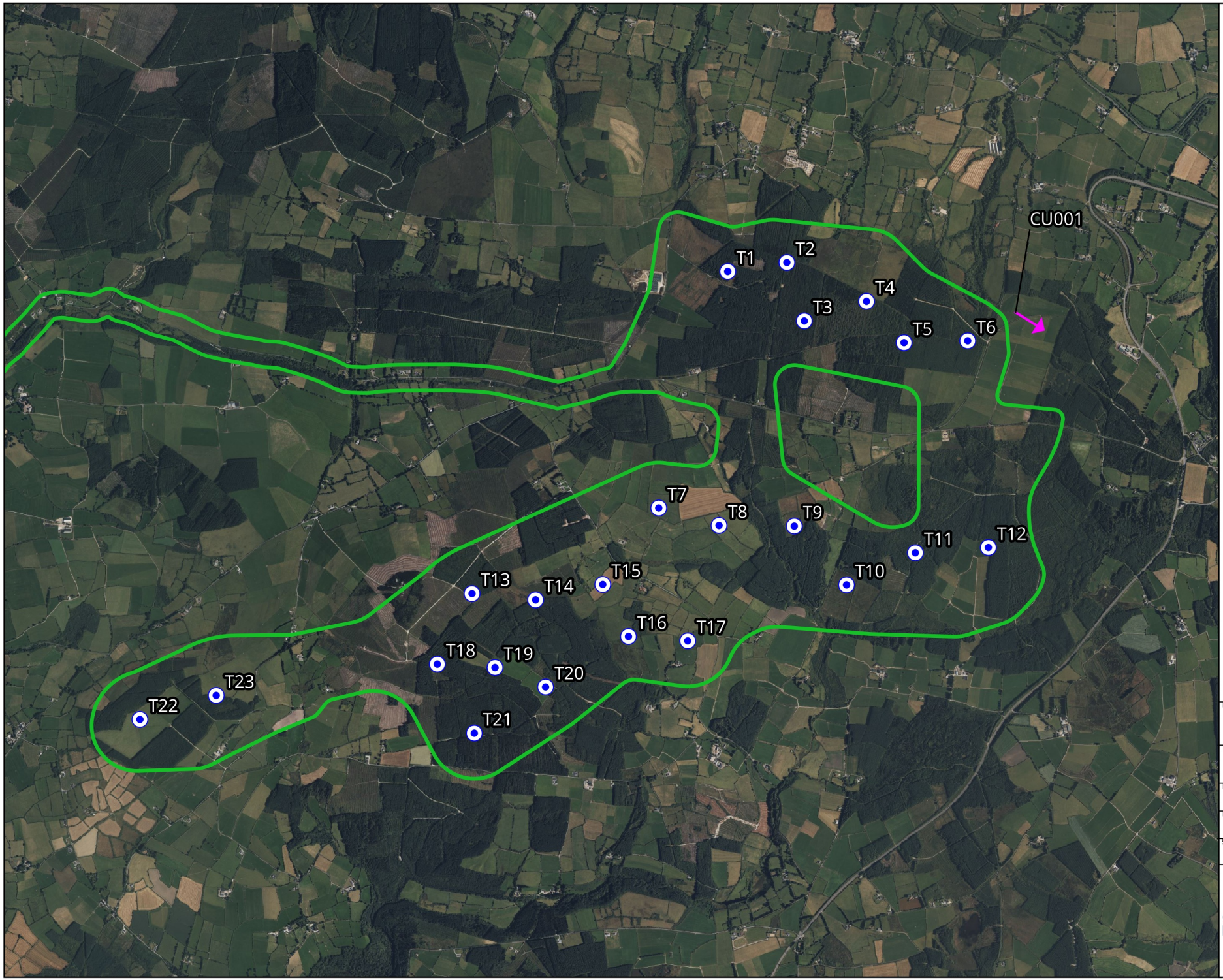
Curlew
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-45
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

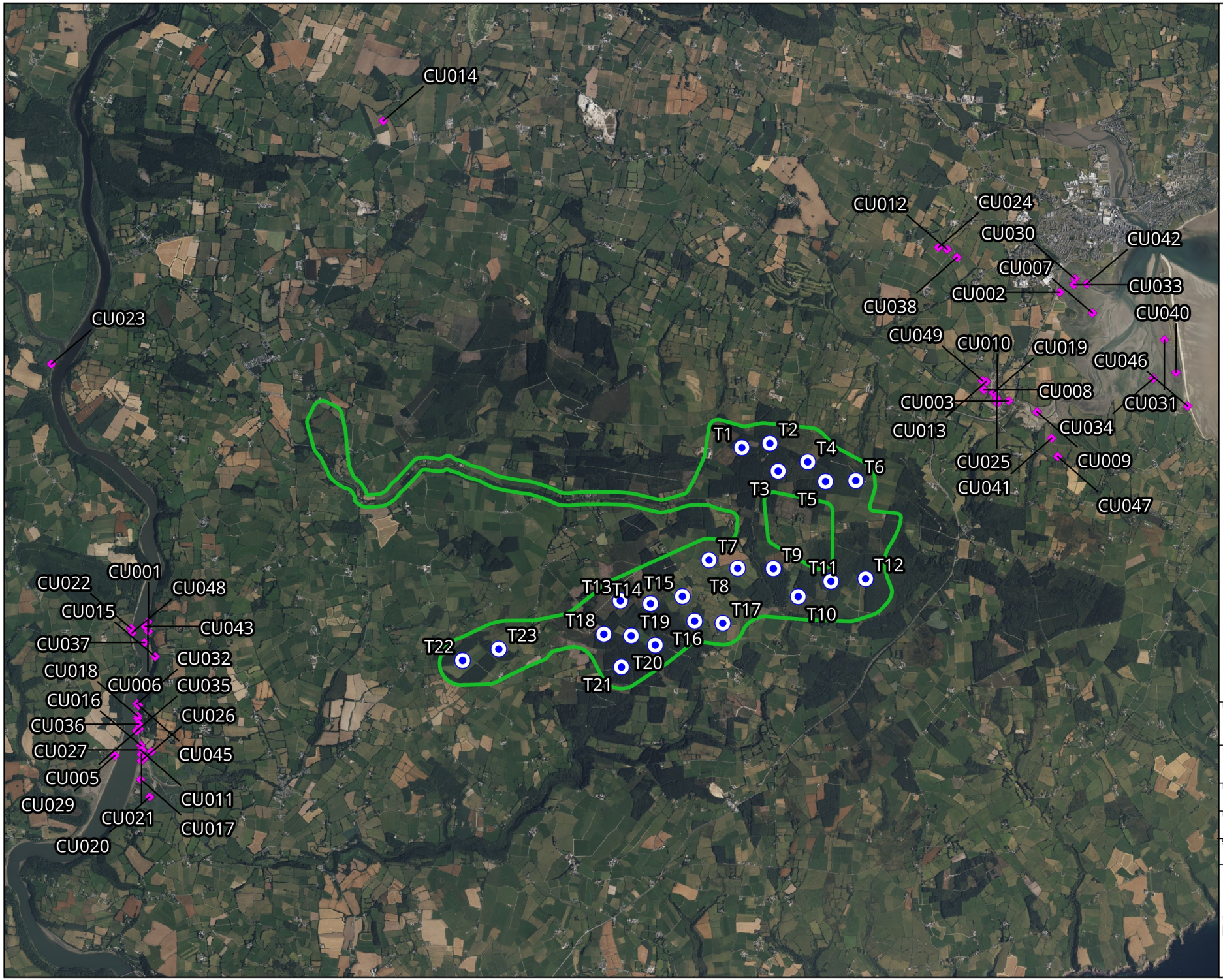
Curlew
Breeding Transect Survey

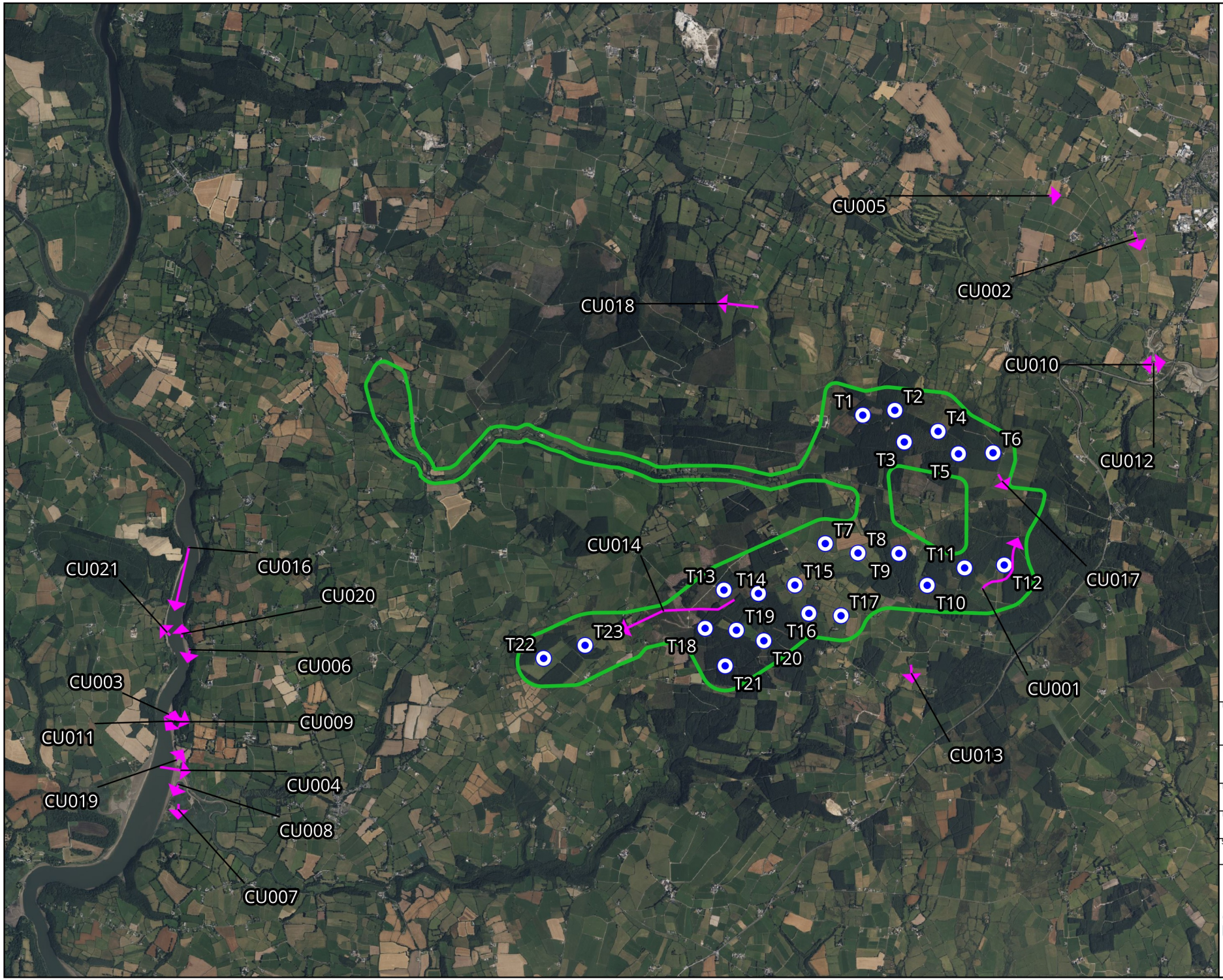
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-46
Scale	Date
1:38,000	22/09/2026

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Map Legend
EIAR Site Boundary
Turbine Locations
Species record
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Drawing Title
Curlew
Hinterland survey
Project Title
Slievegrine Renewable Energy
Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-47
Scale
1:80,000
Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

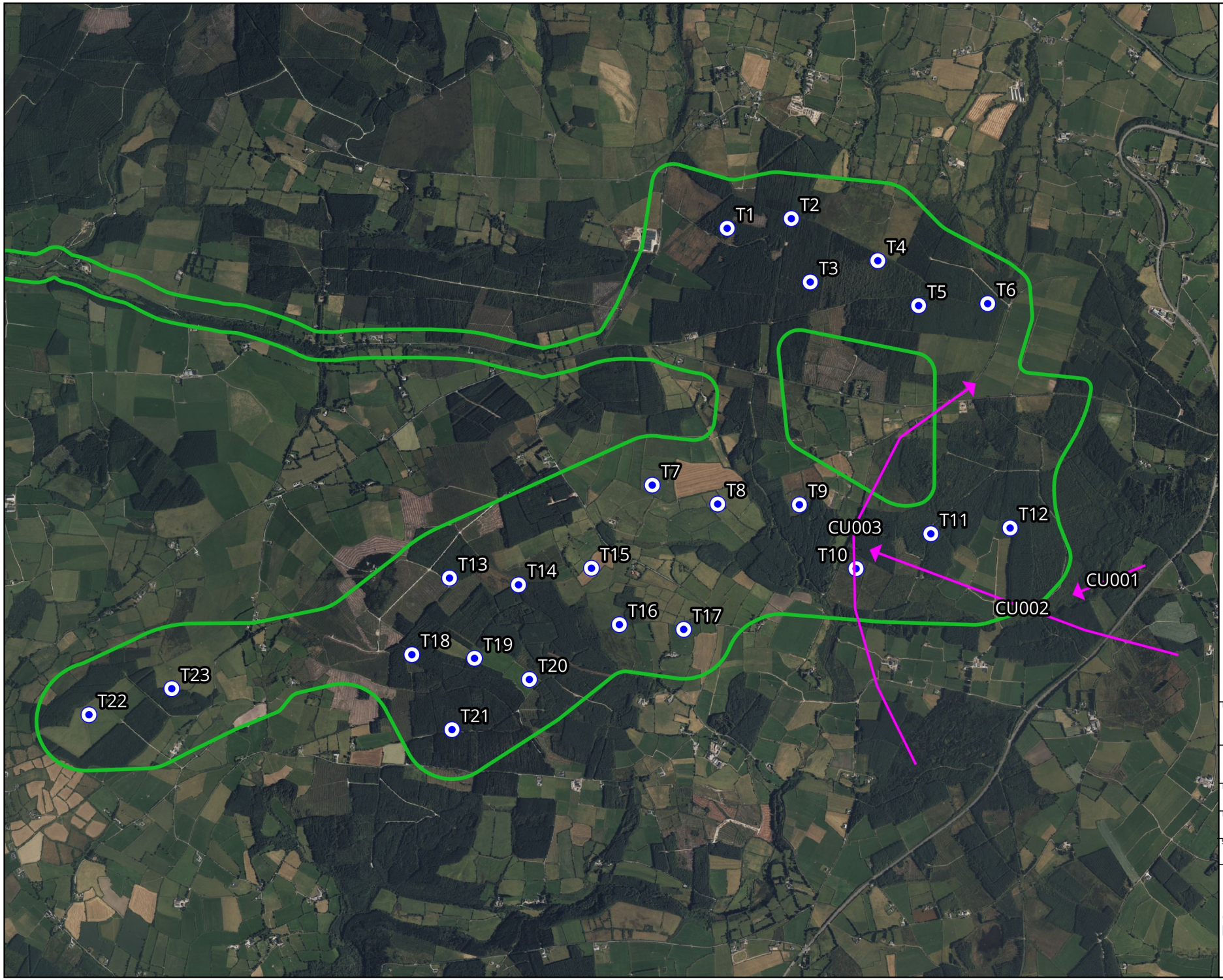
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Drawing Title
Curlew
Incidental records

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-48
Scale	Date
1:70,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

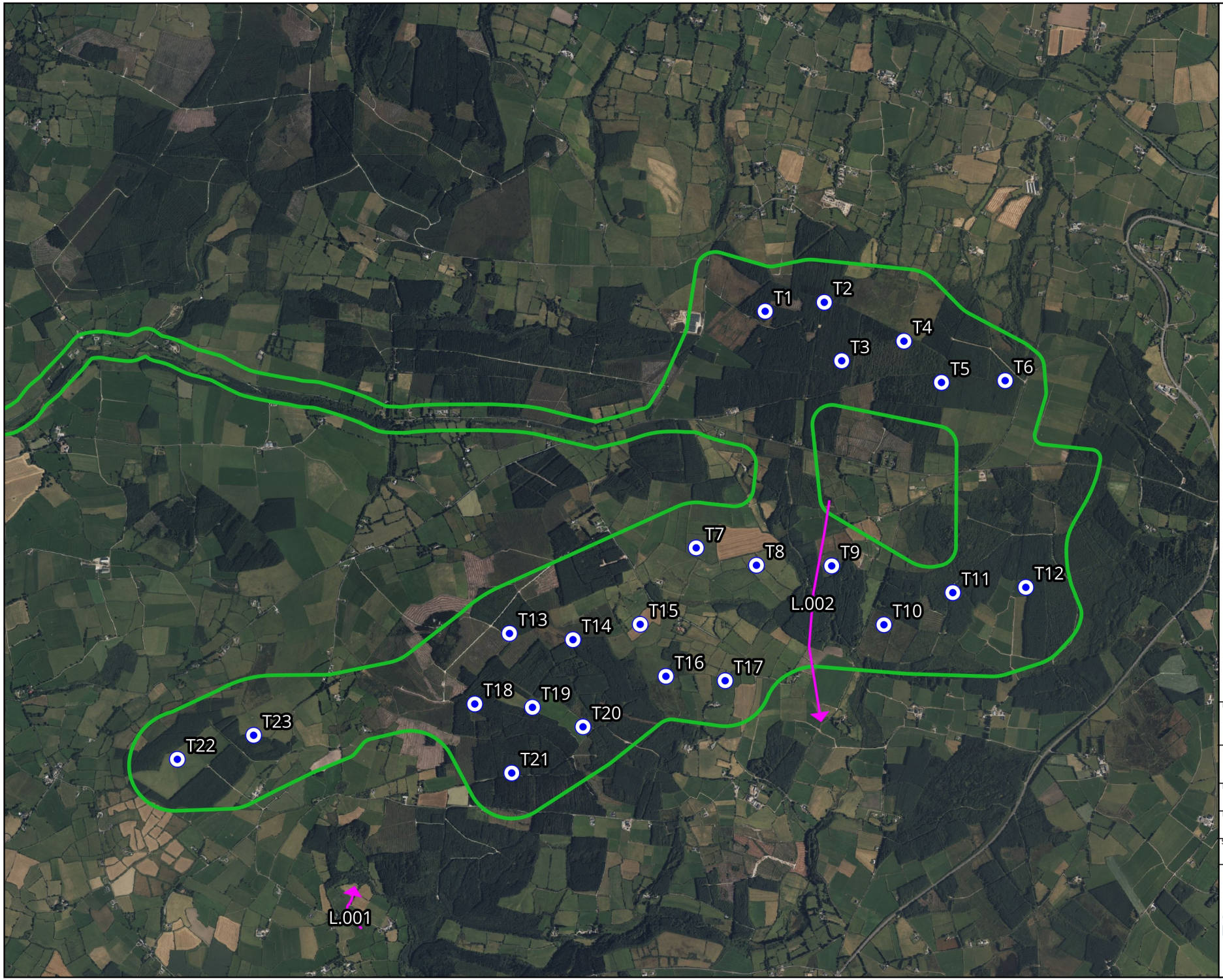
Curlew
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-49
Scale	Date
1:35,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

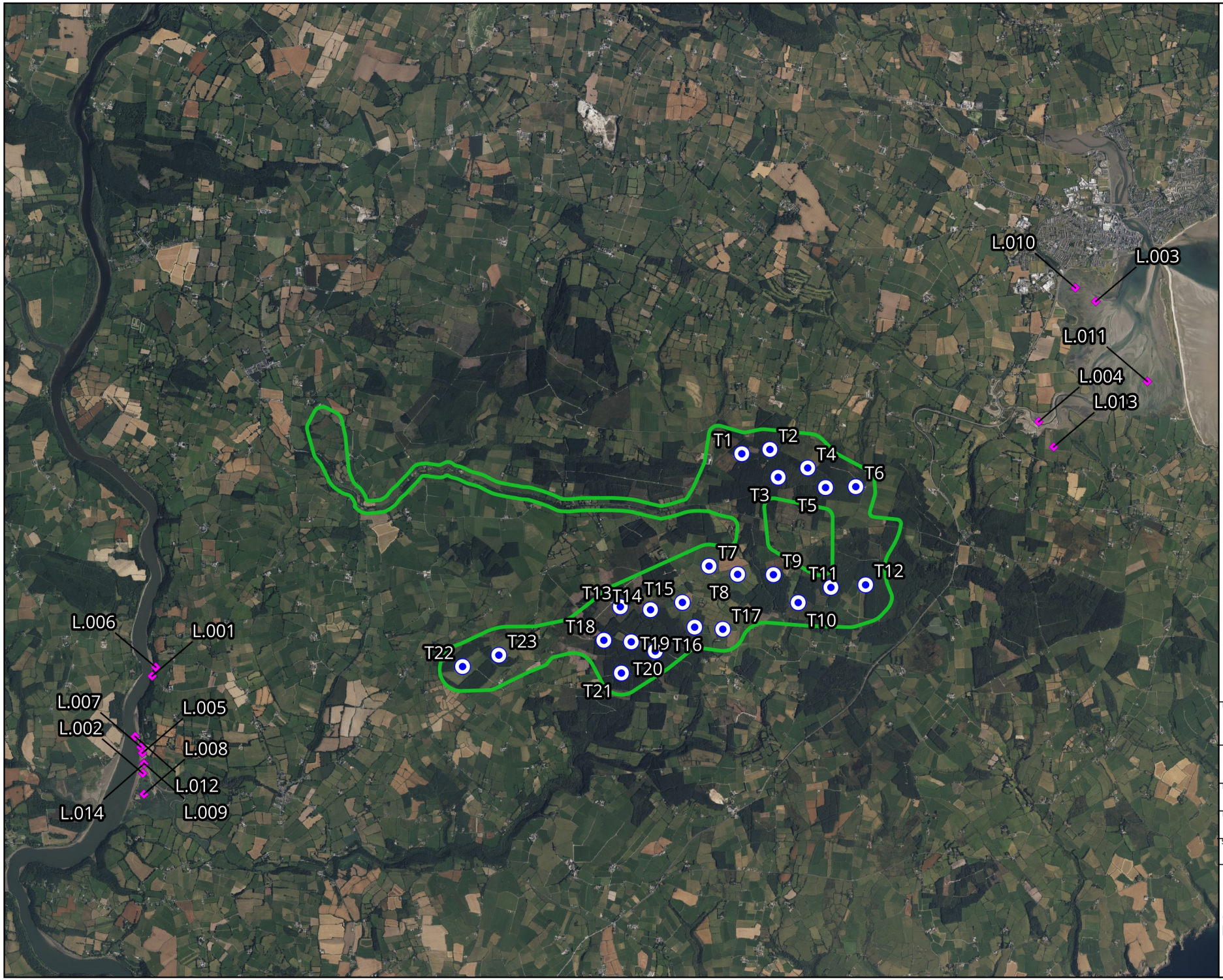
Lapwing
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-50
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

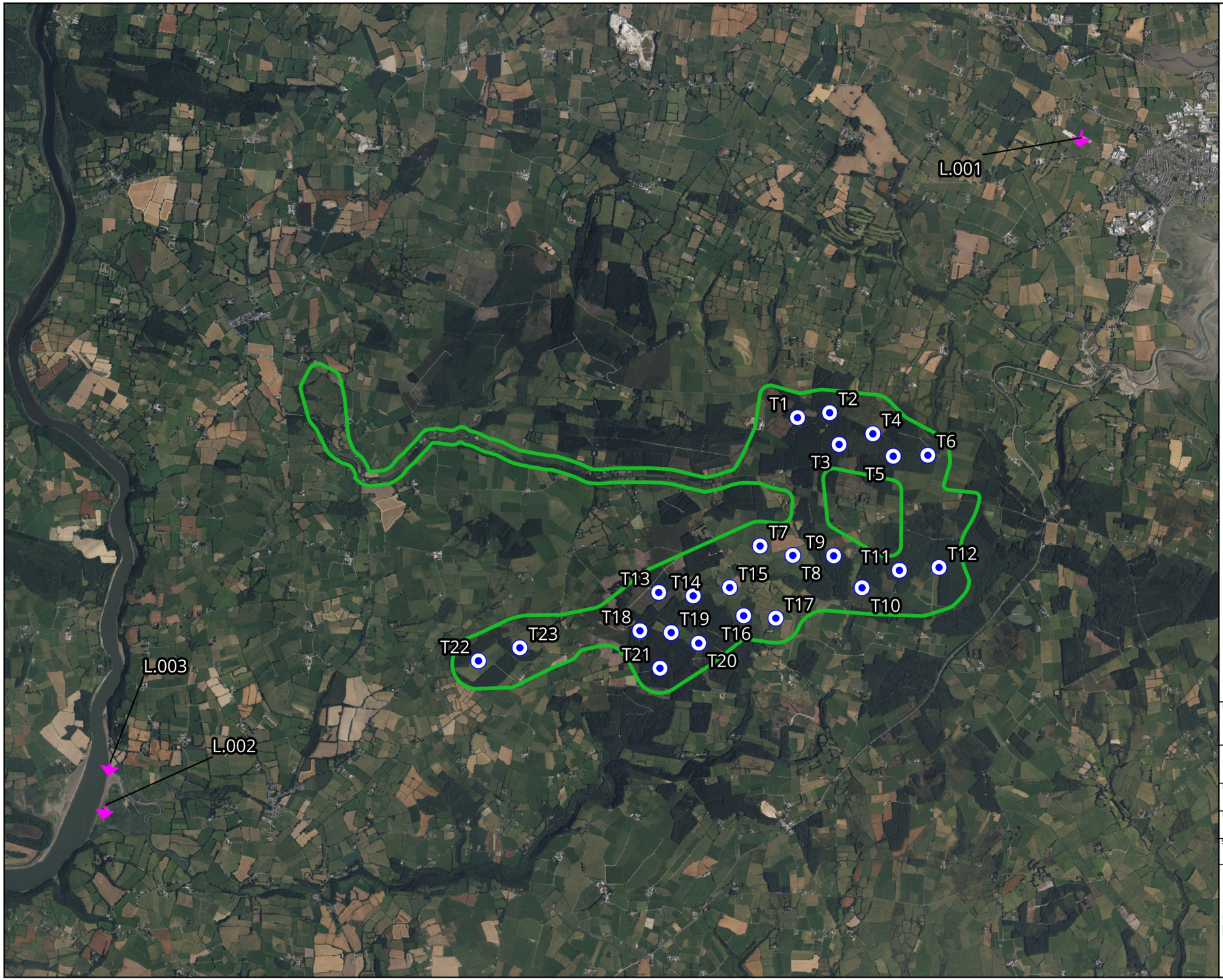
Lapwing
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-51
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

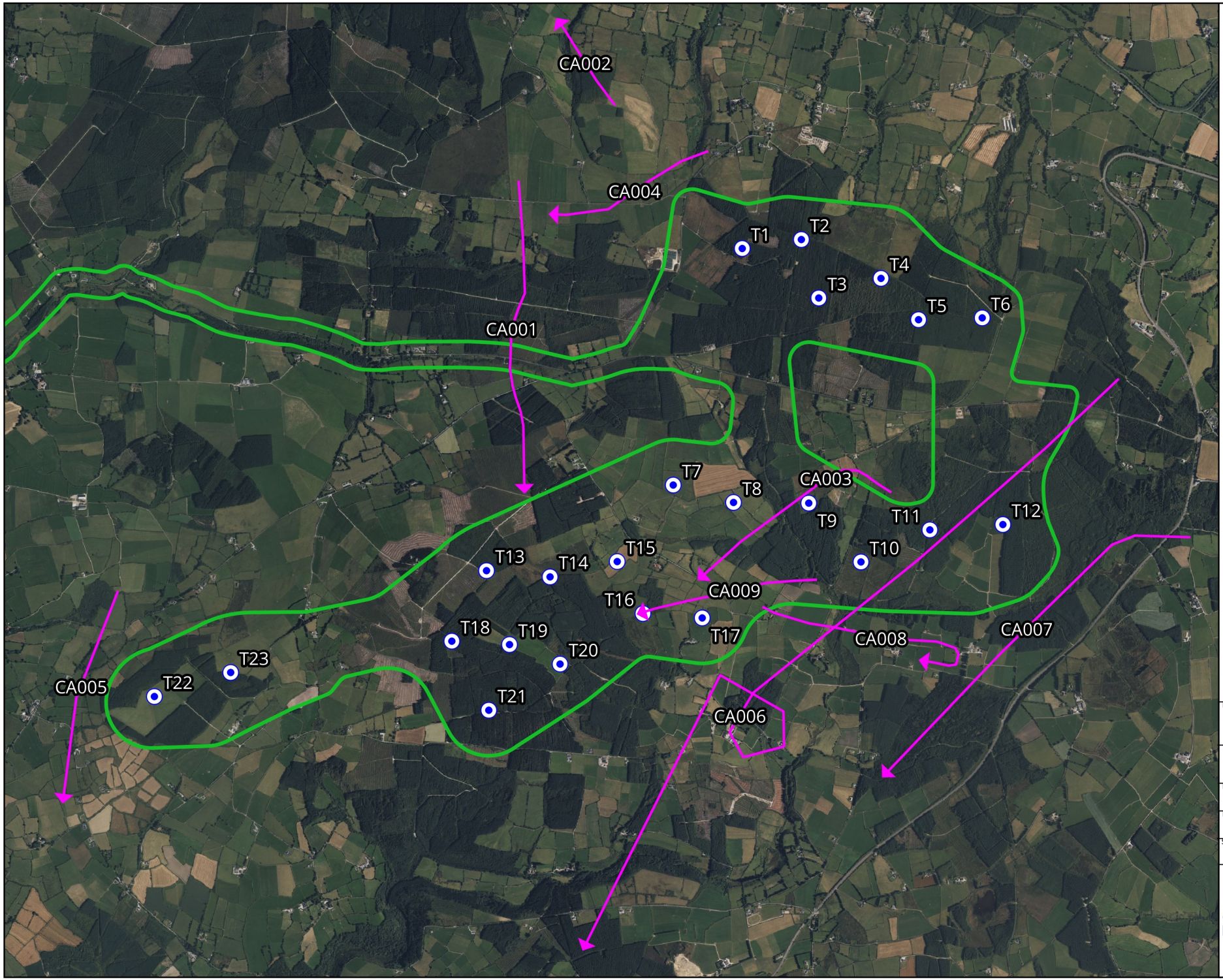
Lapwing
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-52
Scale	Date
1:70,000	22/09/2026

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Website: ww.mkoireland.ie



Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

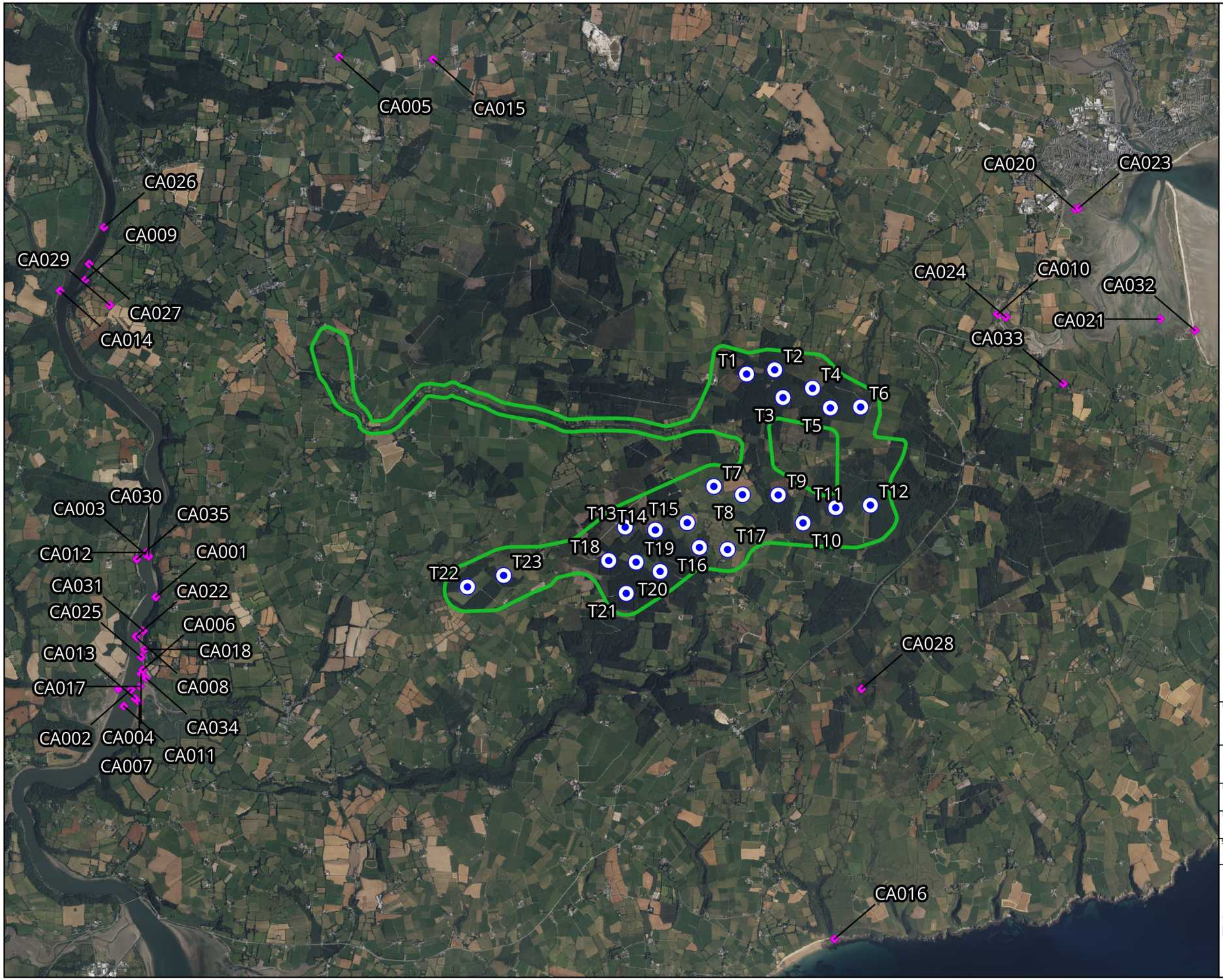
Cormorant
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-53
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

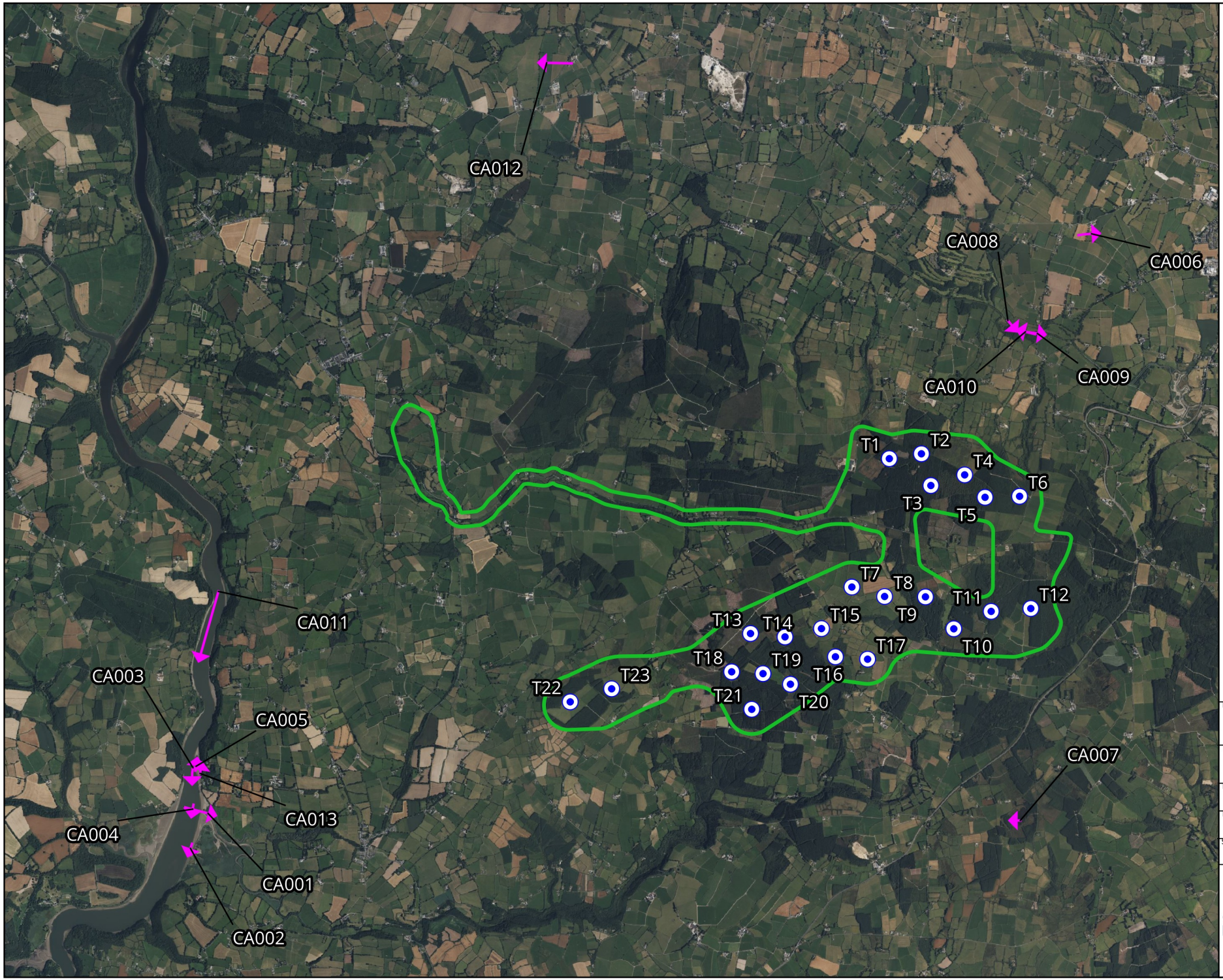
Cormorant Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-54
Scale	Date
1:80,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

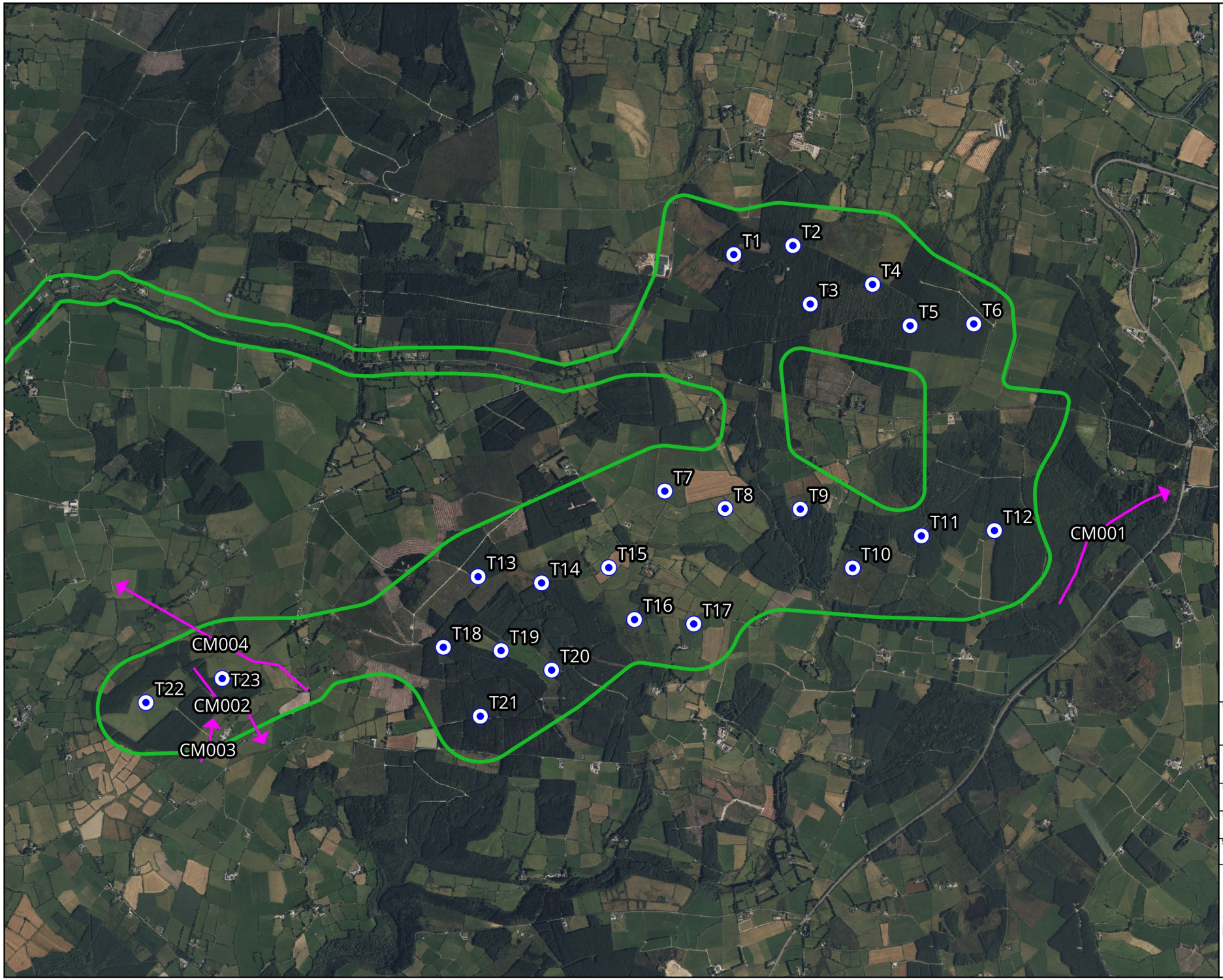
Cormorant
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-55
Scale	Date
1:70,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

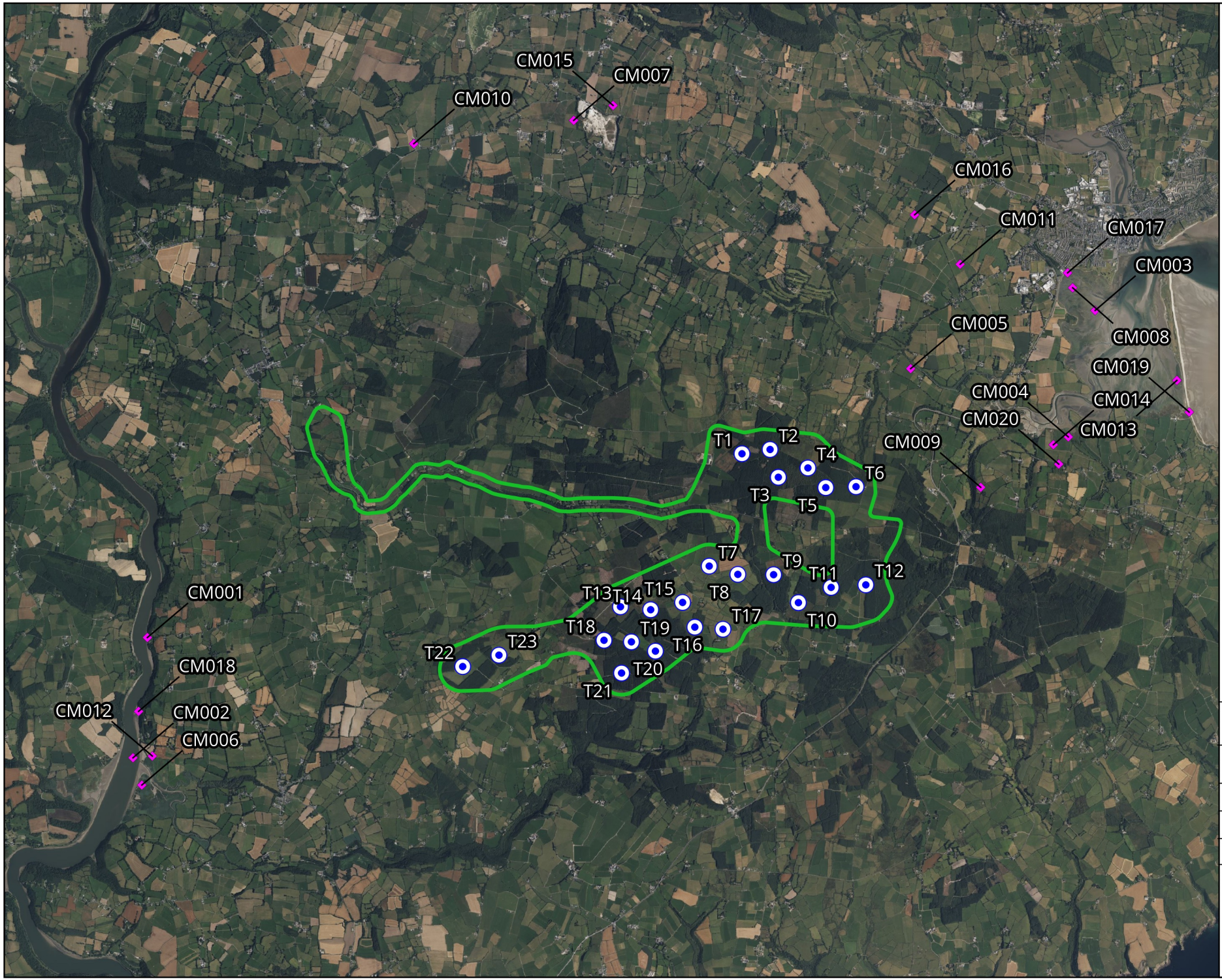
Common gull
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-56
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

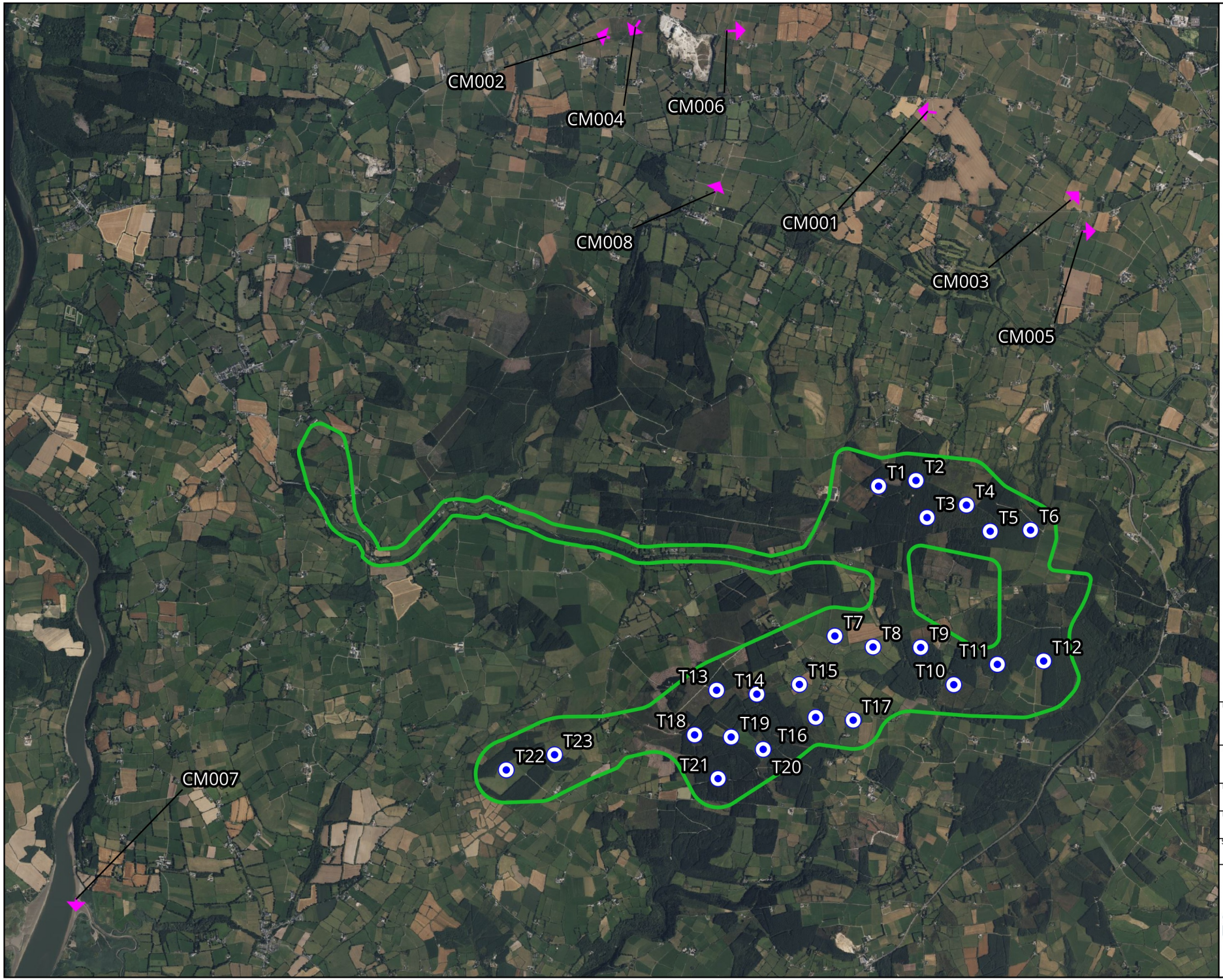
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Drawing Title
Common gull
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-57
Scale	Date
1:80,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

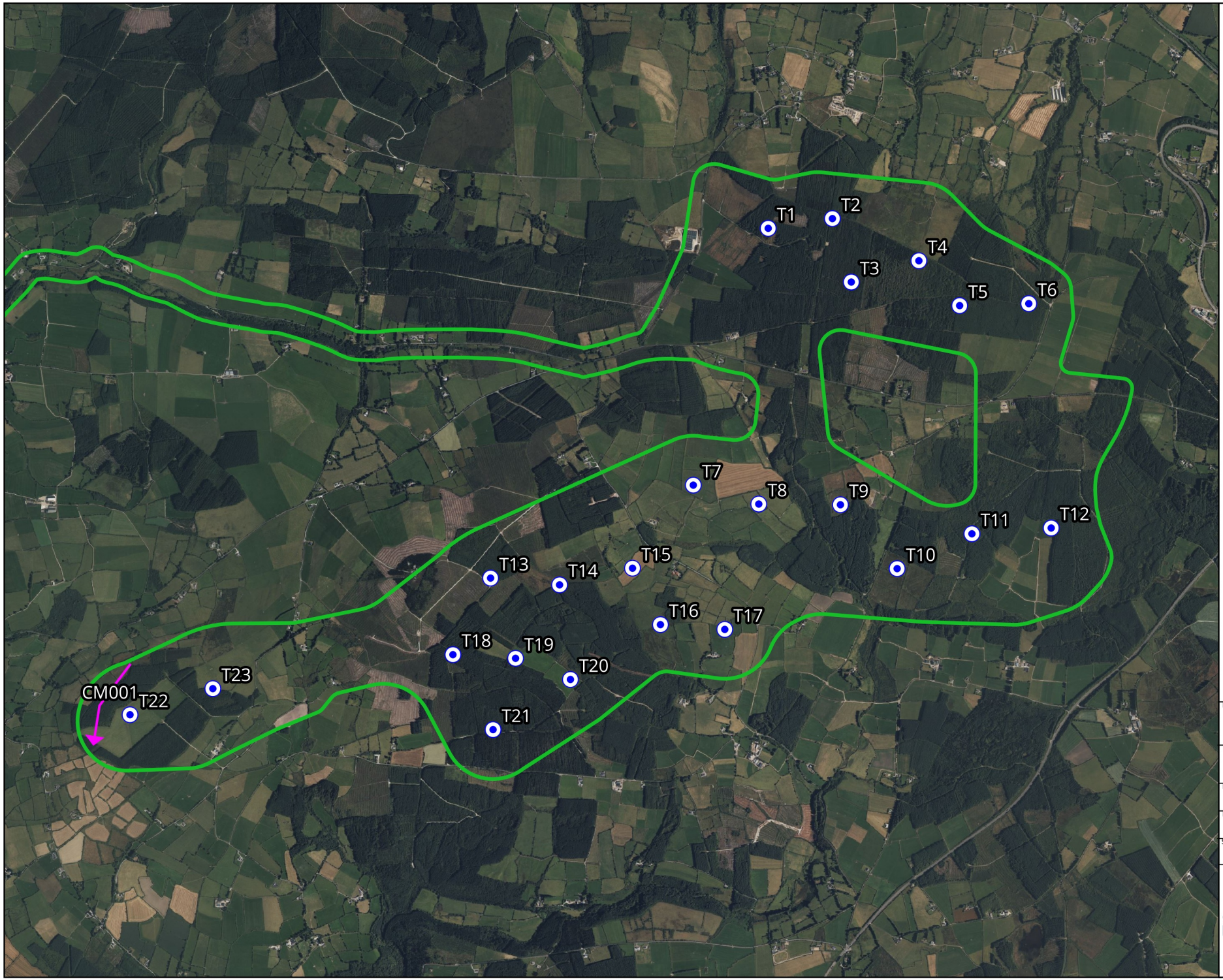
Common gull
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-58
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

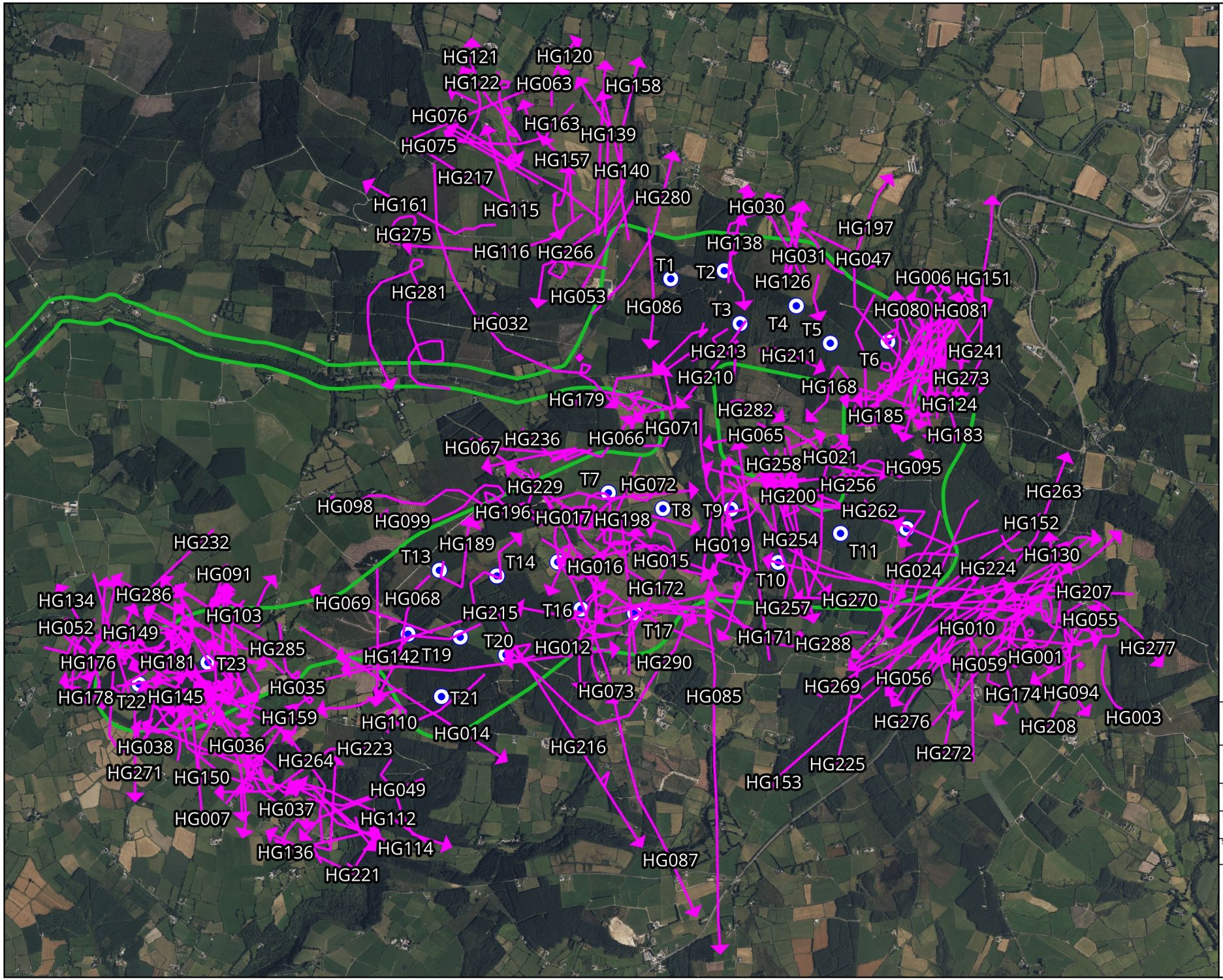
Common gull
Supplementary data

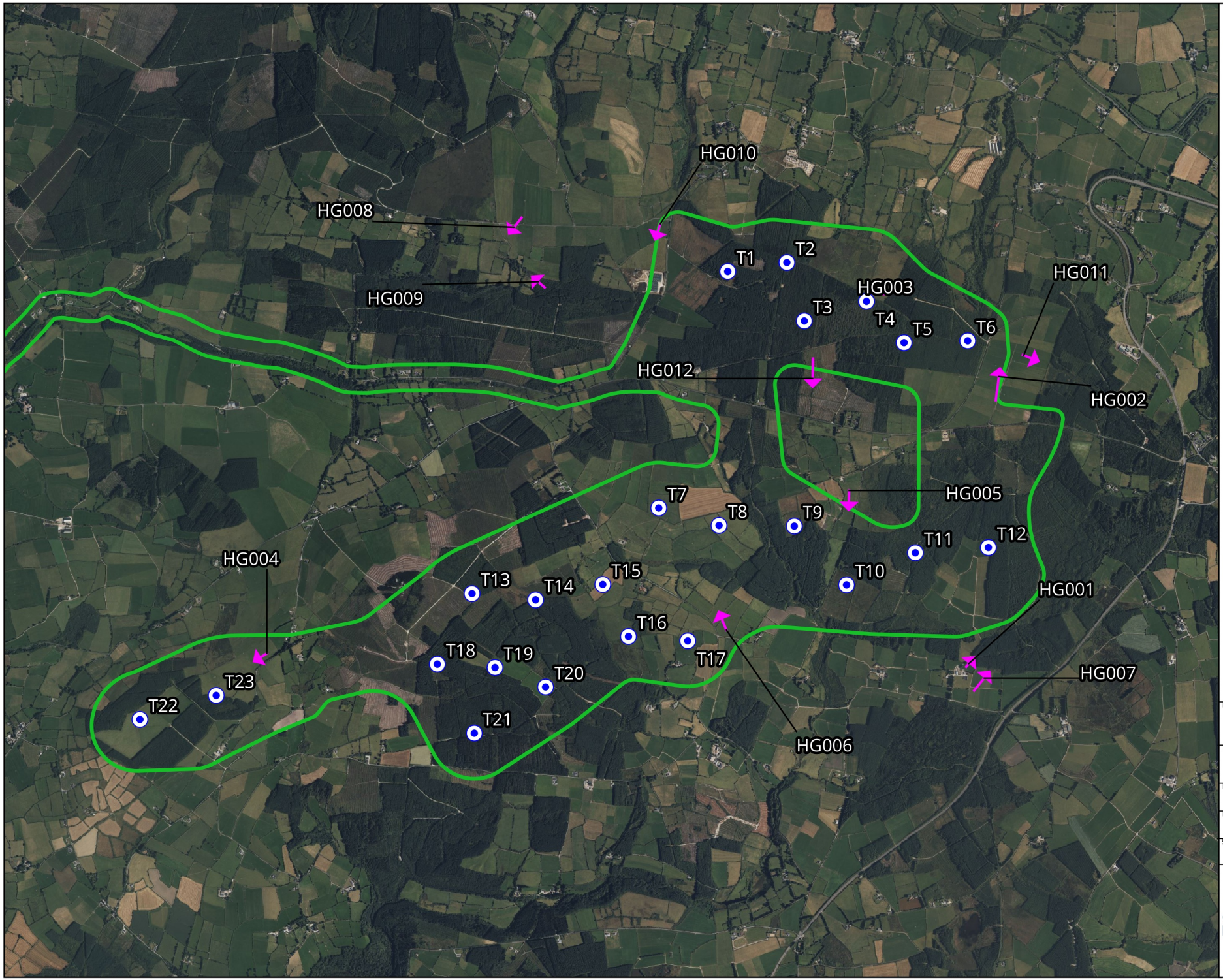
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-59
Scale	Date
1:35,000	22/09/2026

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HG121
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HG037
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HG087
HG221
Map Legend
EIAR Site Boundary
Turbine Locations
Flight Record
Non-flight record
N
O
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Drawing Title
Herring gull
Vantage point survey
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-60
Scale
1:42,000
Date
22/09/2026
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

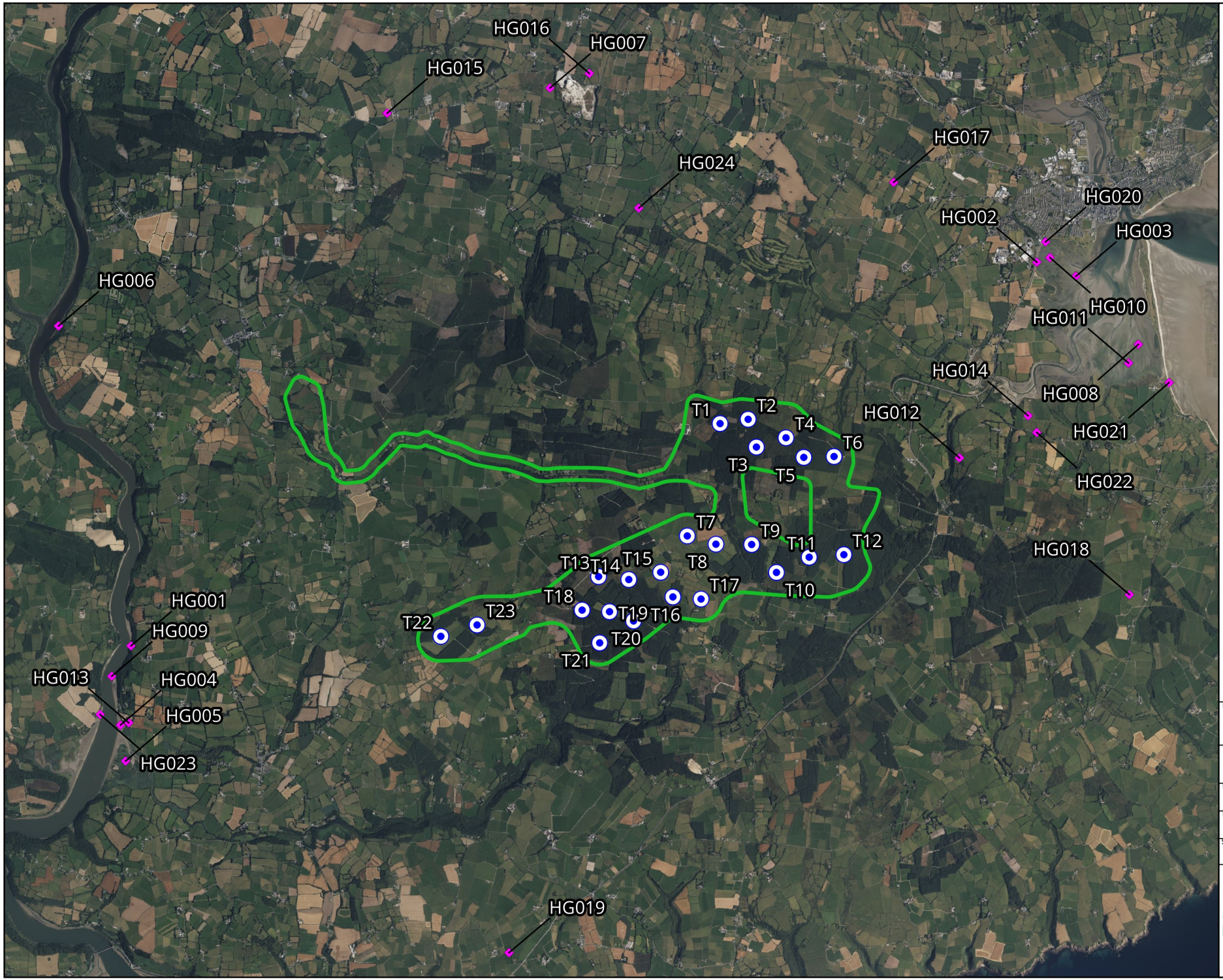
Herring gull
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-61
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

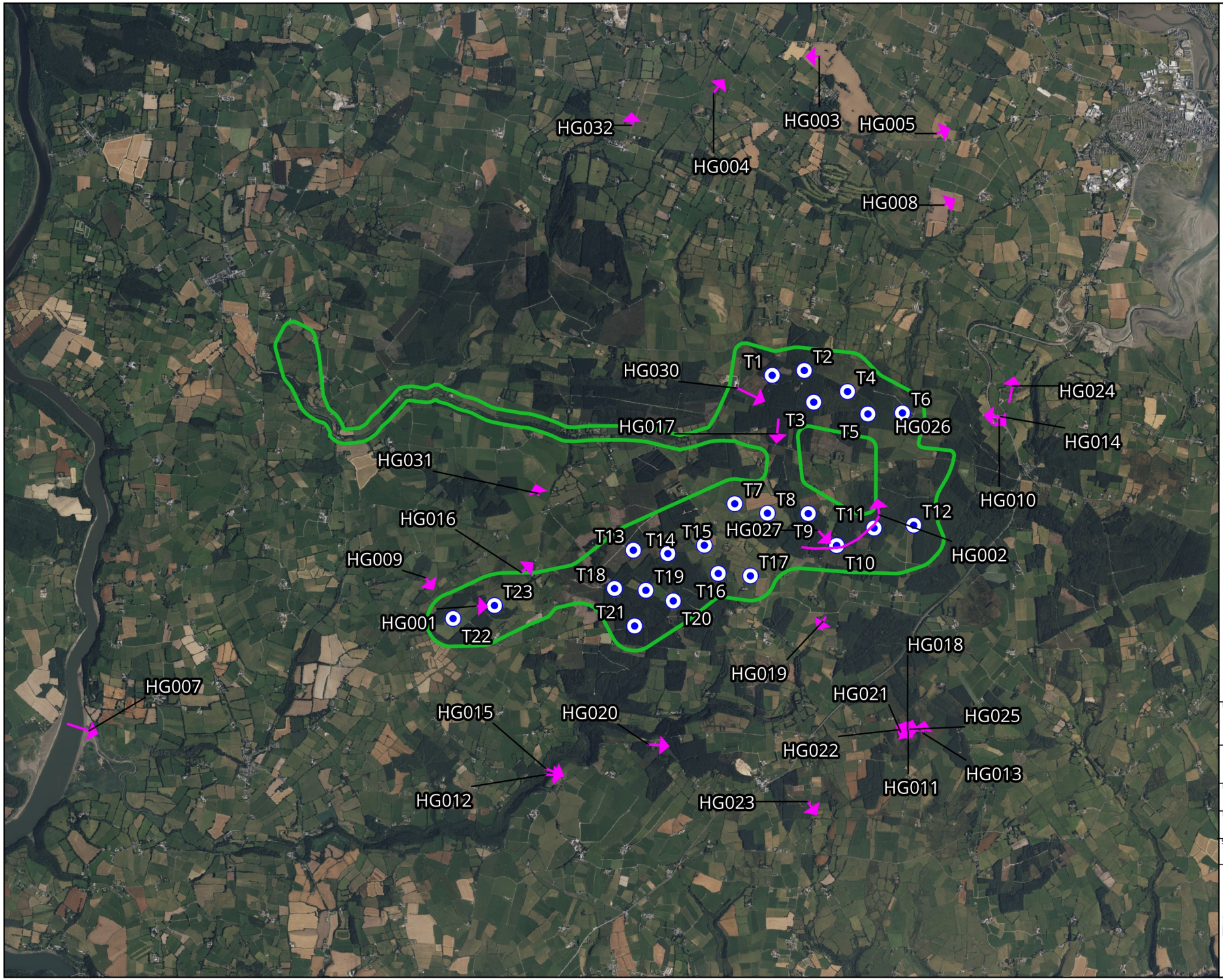
Herring gull
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-62
Scale	Date
1:80,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

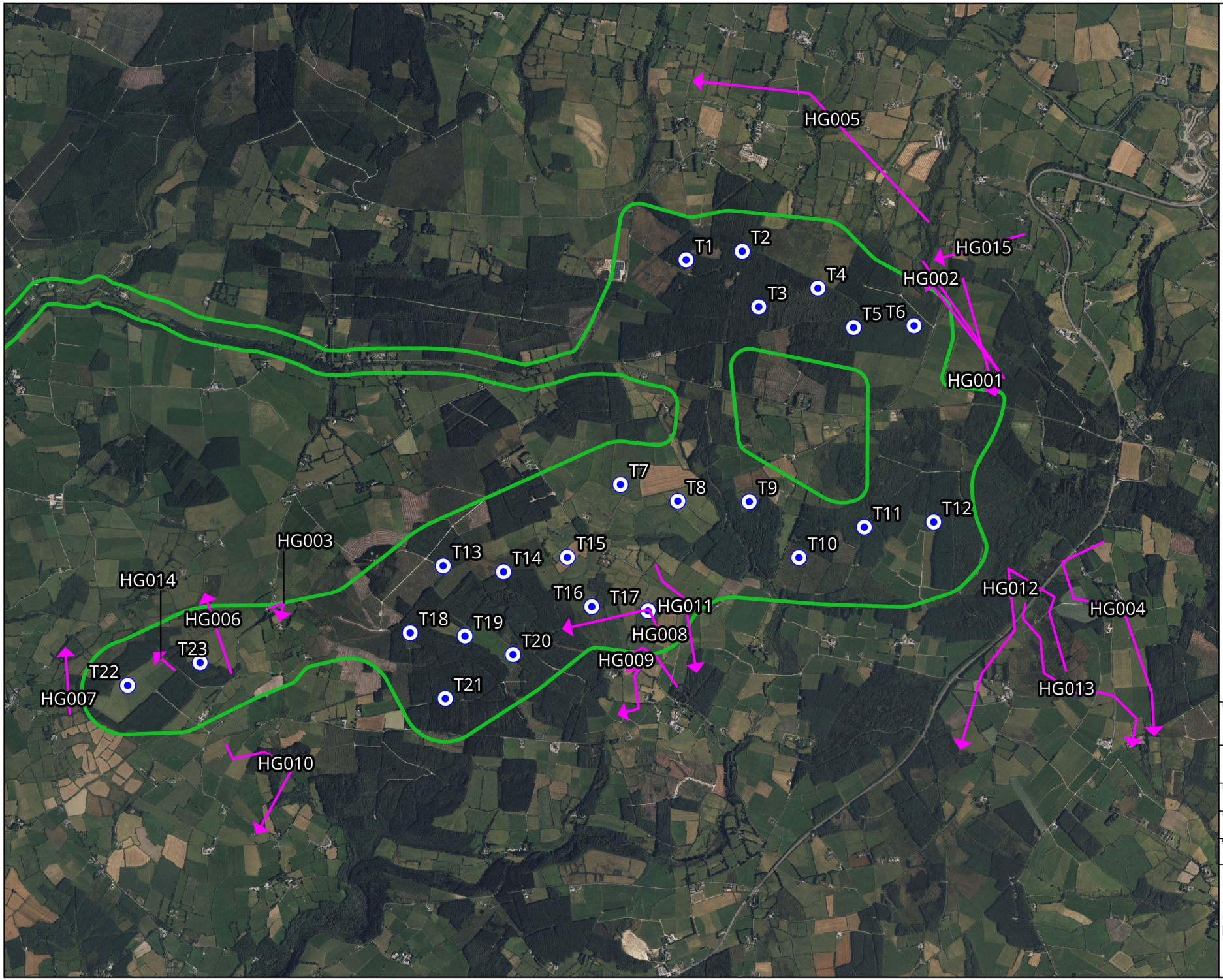
Herring gull
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-63
Scale	Date
1:70,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

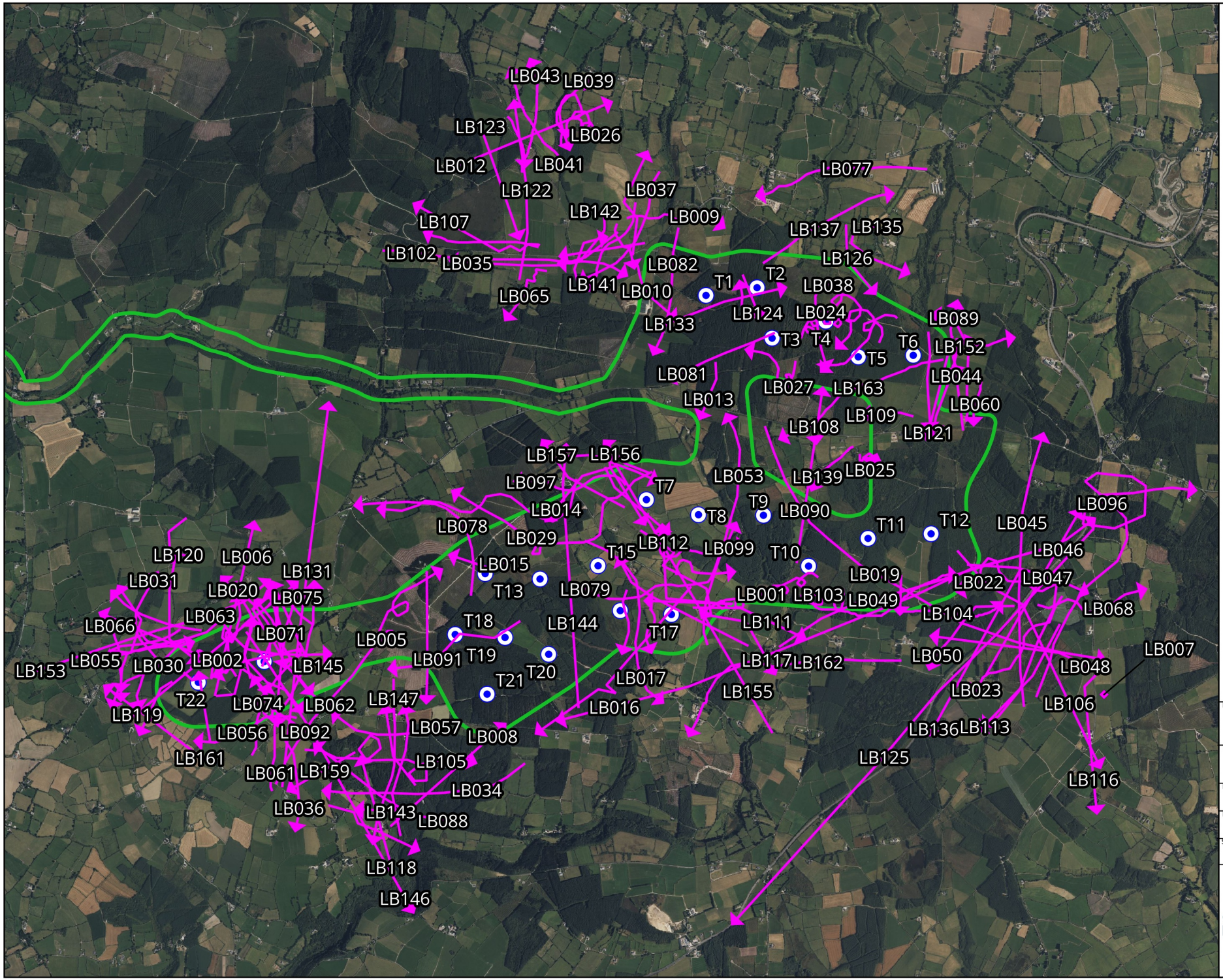
Herring gull
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-64
Scale	Date
1:40,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight Record
- Non-flight record

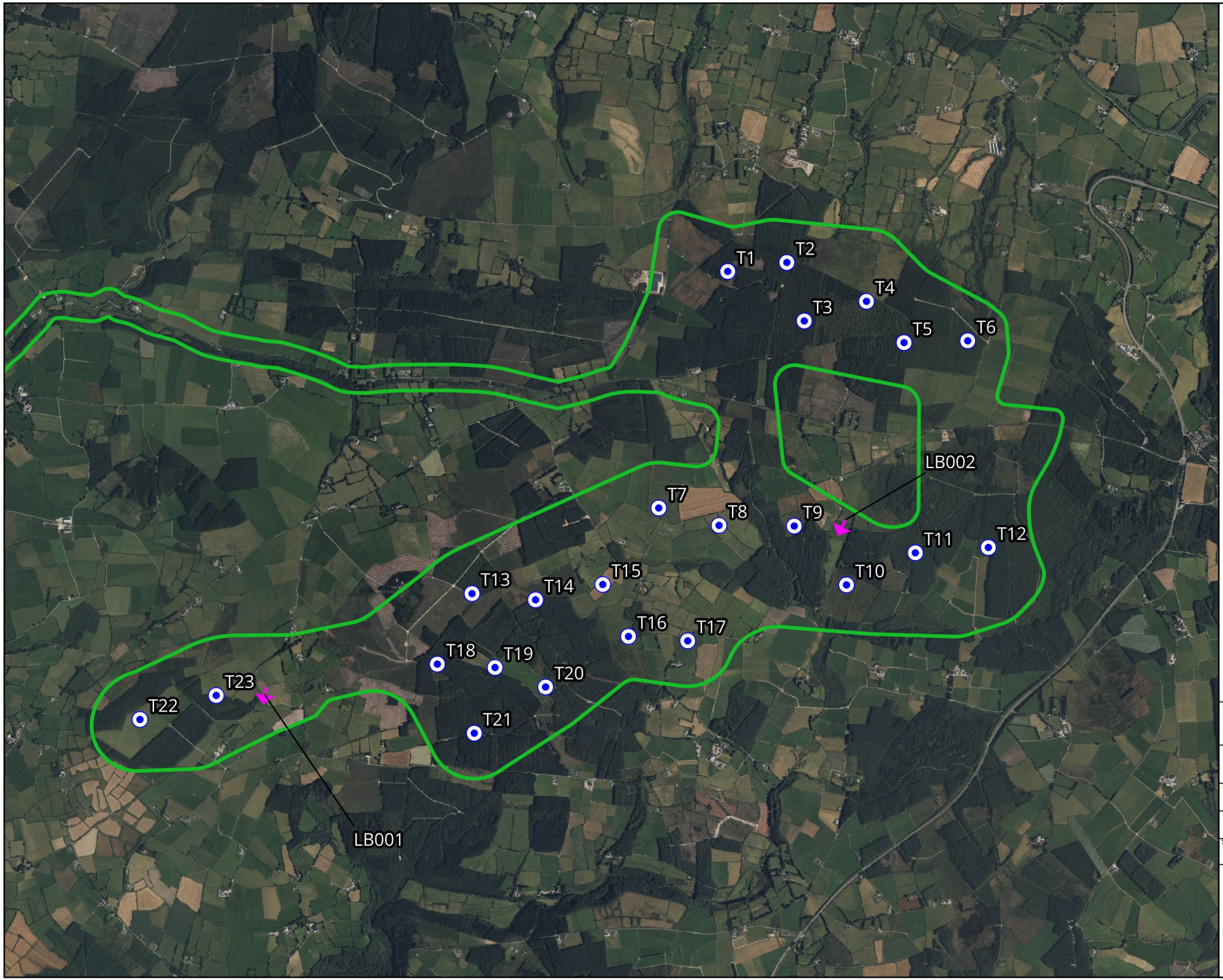
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Drawing Title
Lesser black-backed gull
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-65
Scale	Date
1:44,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

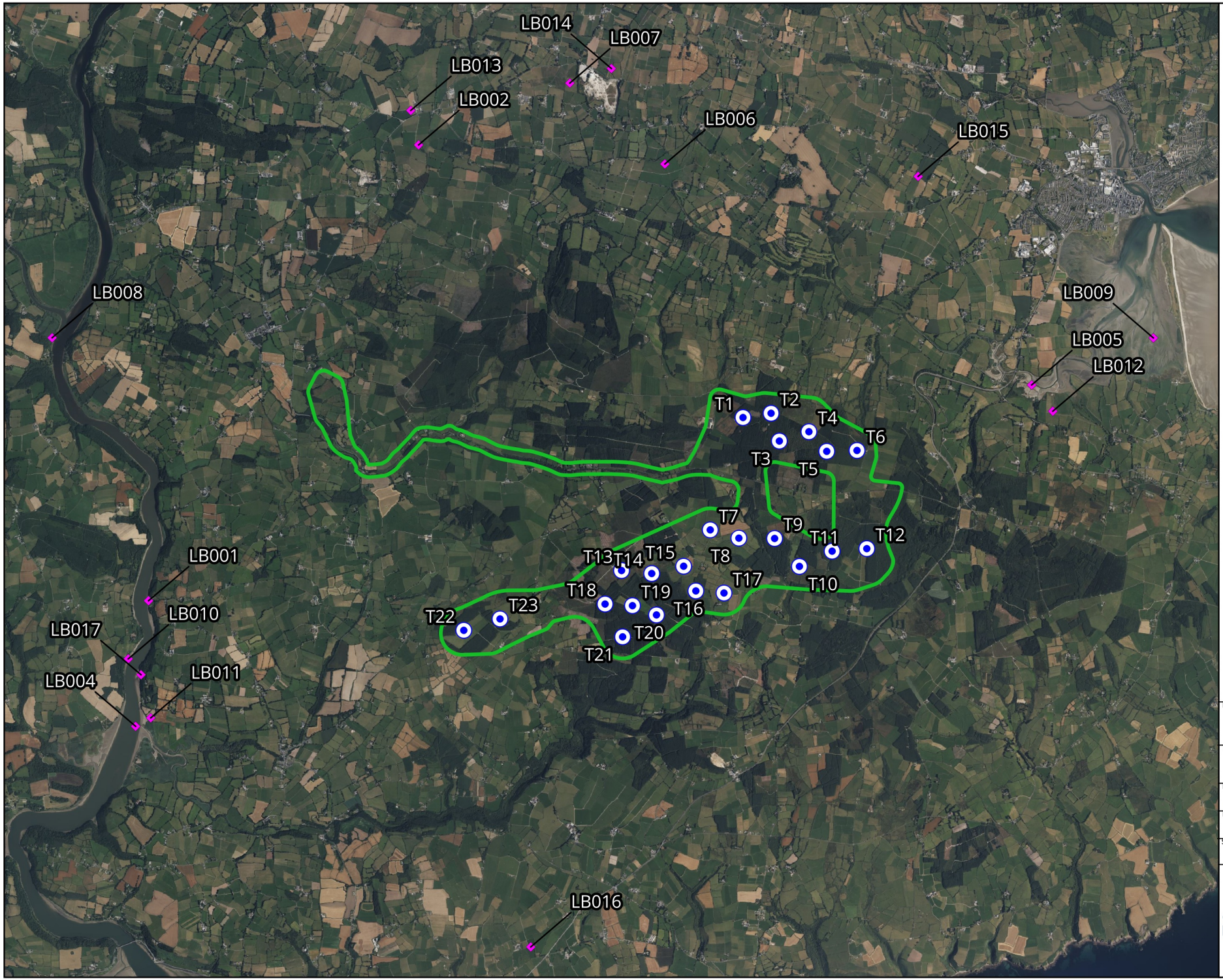
Lesser black-backed gull Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-66
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title

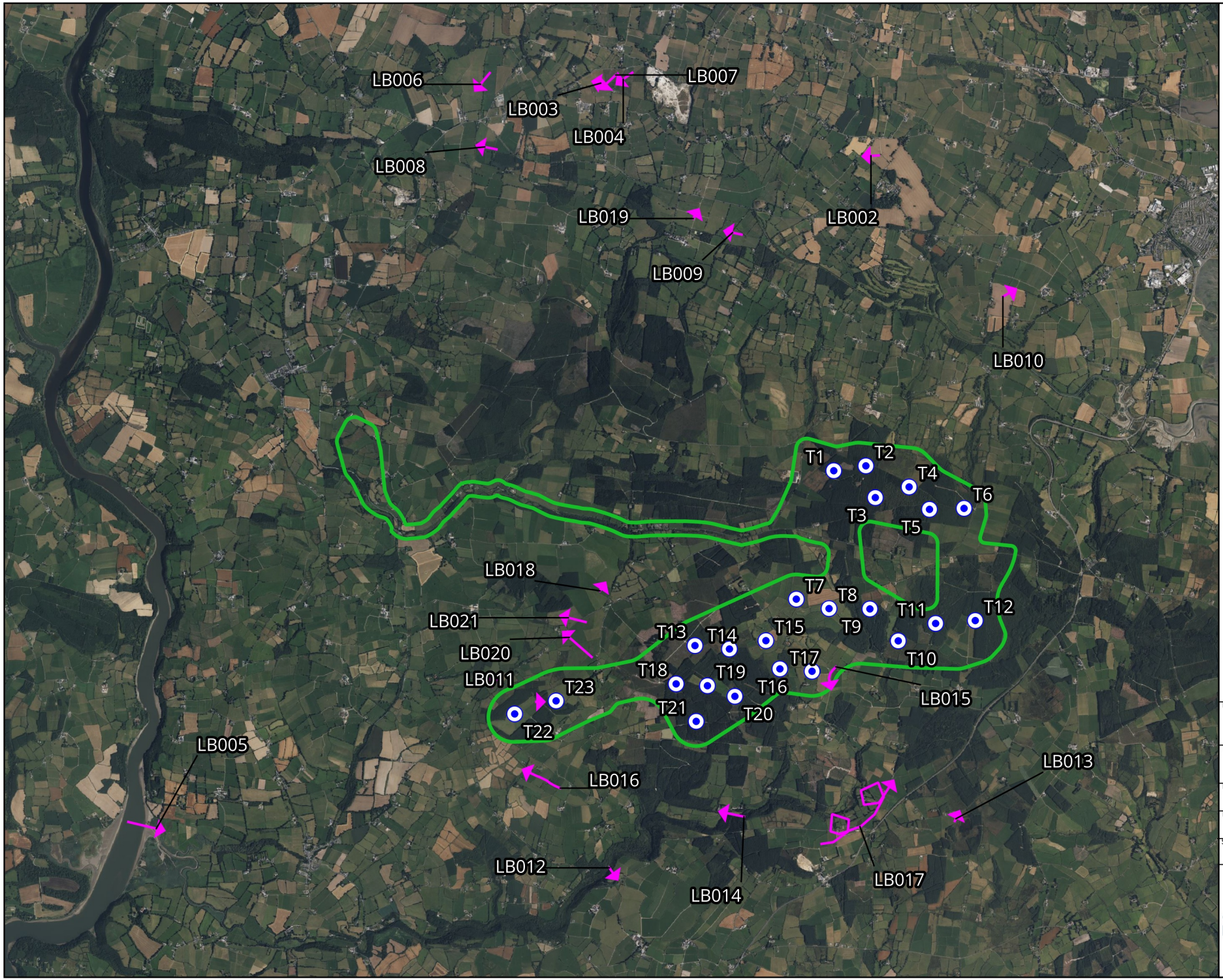
Lesser black-backed gull Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-67
Scale	Date
1:80,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

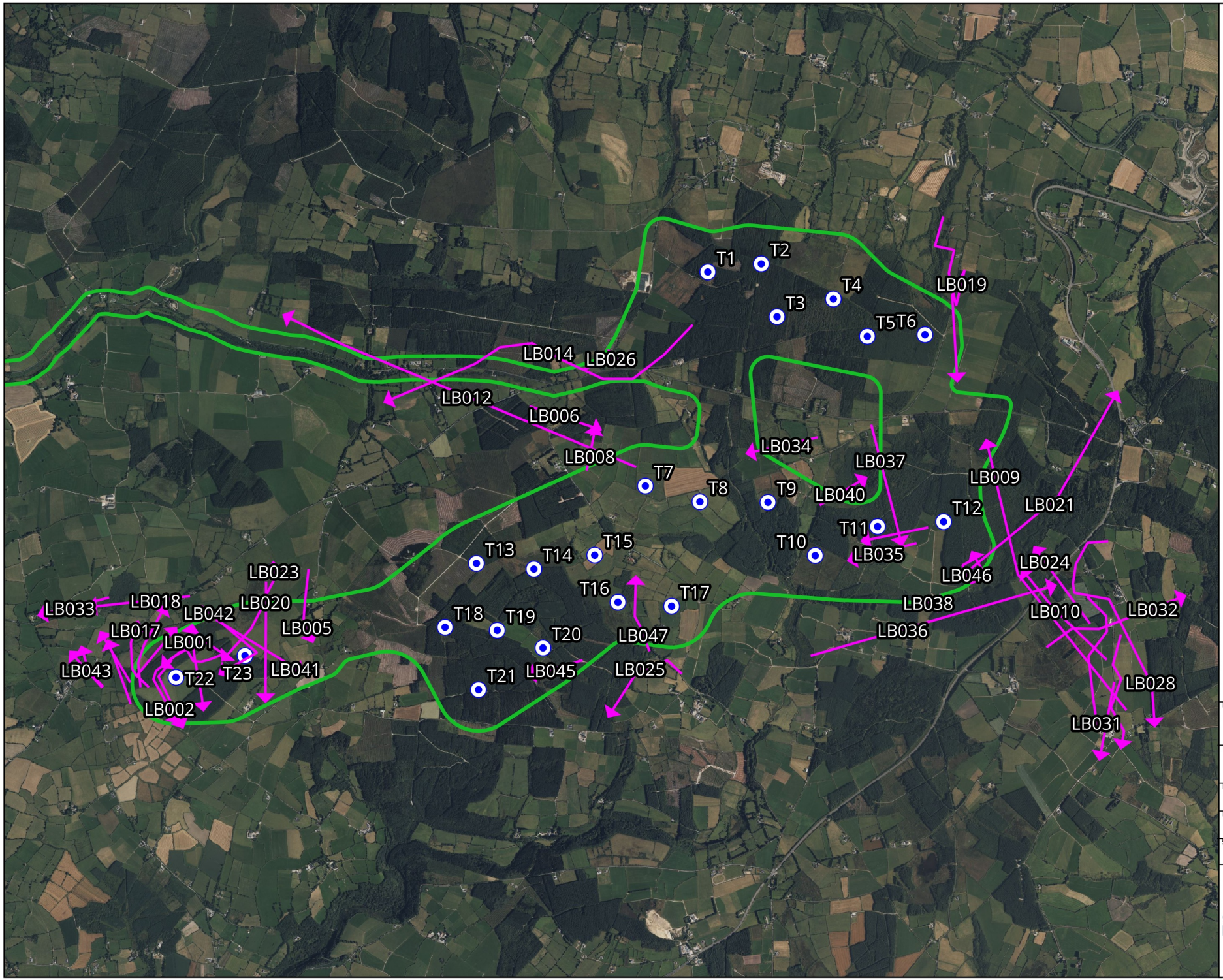
Lesser black-backed gull
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-68
Scale	Date
1:70,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

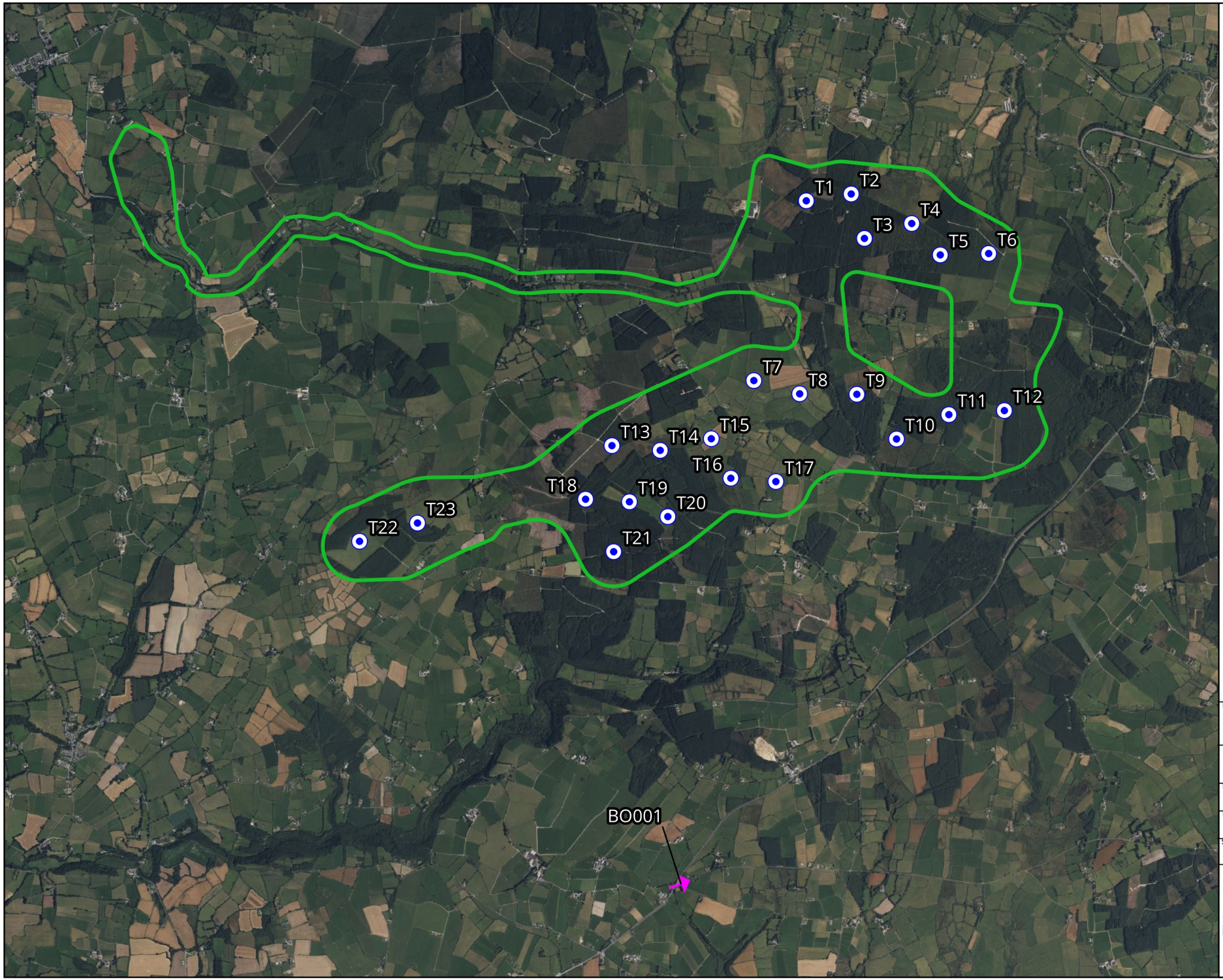
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Drawing Title
Lesser black-backed gull
Supplementary data

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-69
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

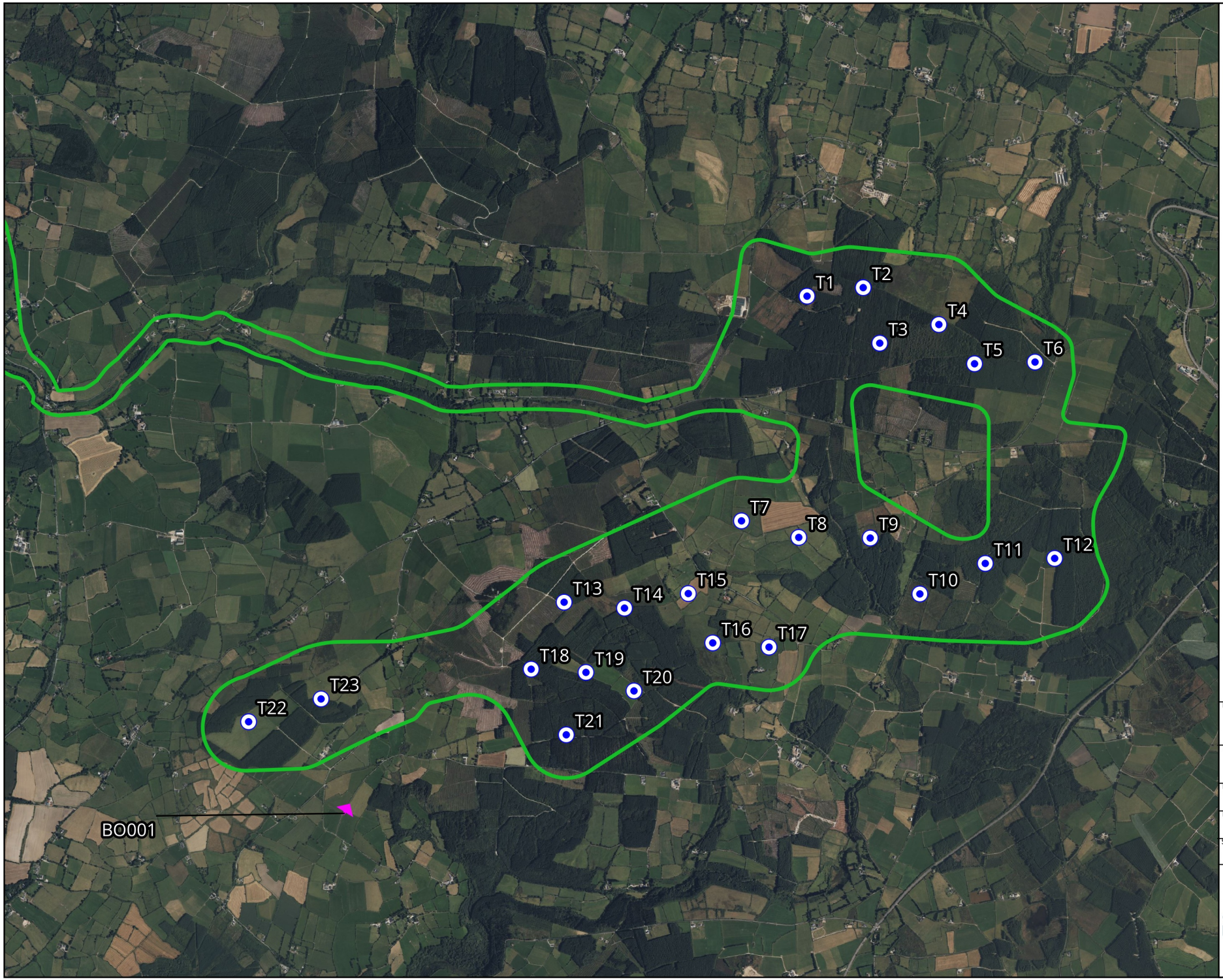
Barn owl
Breeding raptor surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7.4.70
Scale	Date
1:50,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

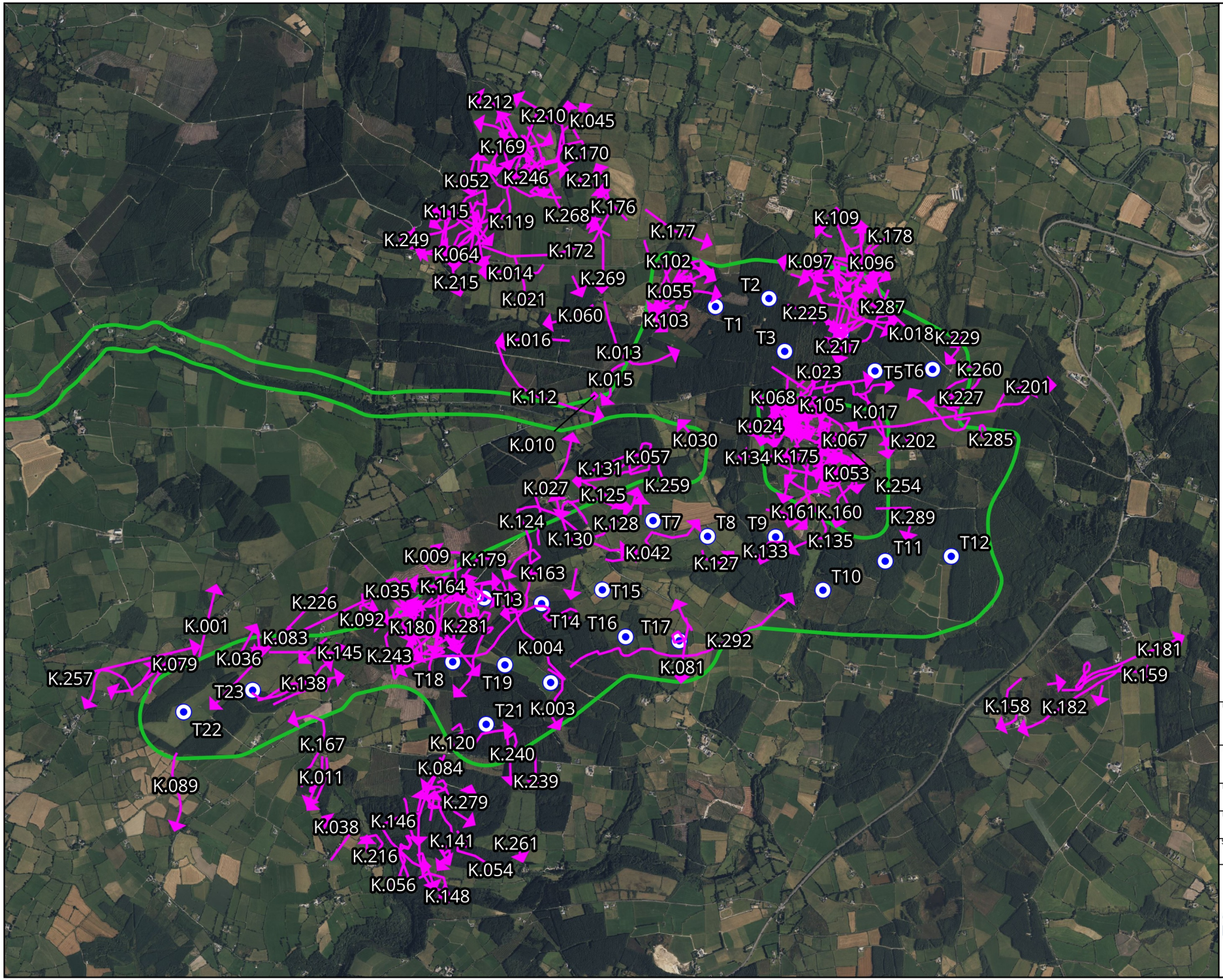
Barn owl
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-71
Scale	Date
1:40,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight Record
- Non-flight record

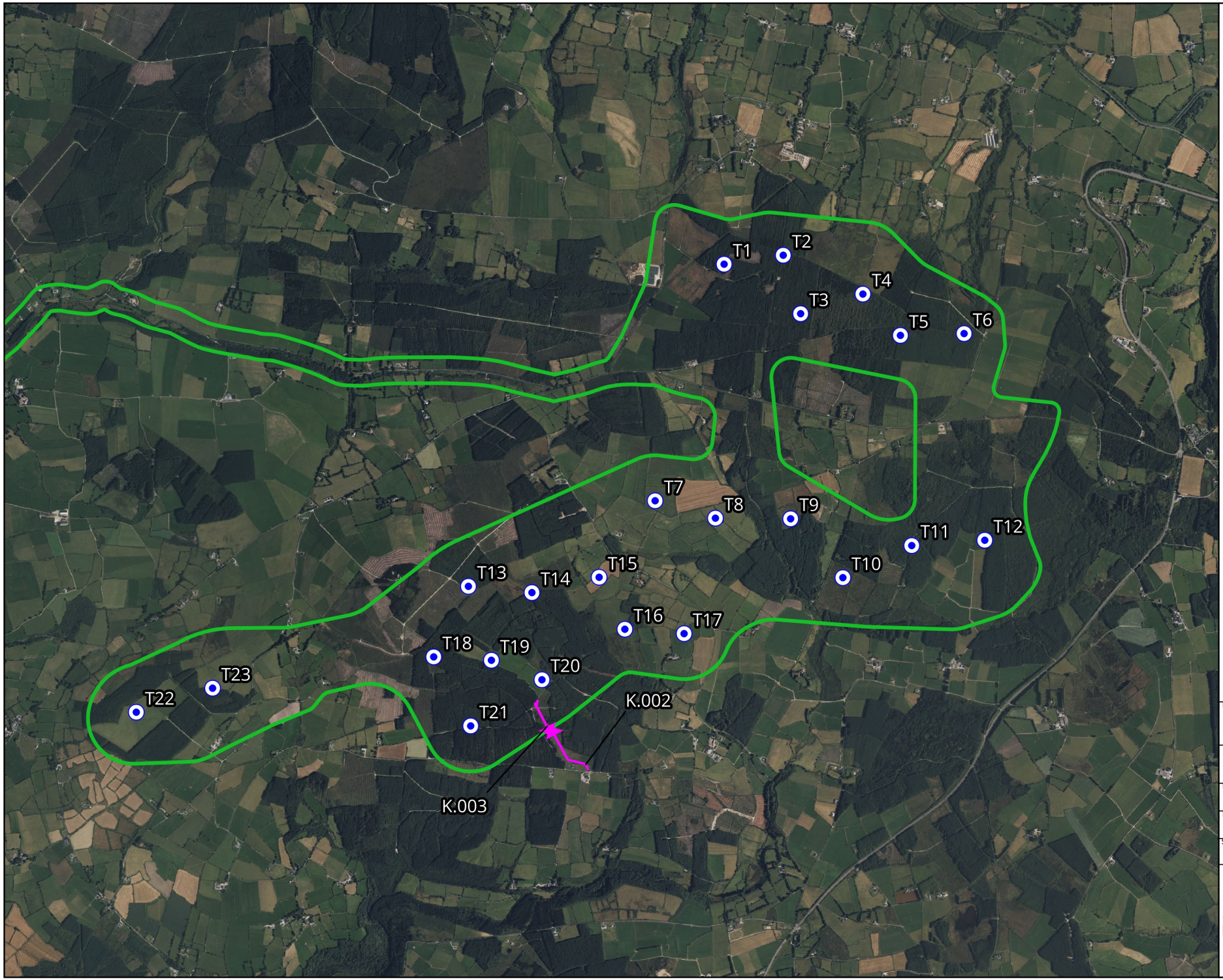
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Drawing Title
Kestrel
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-72
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

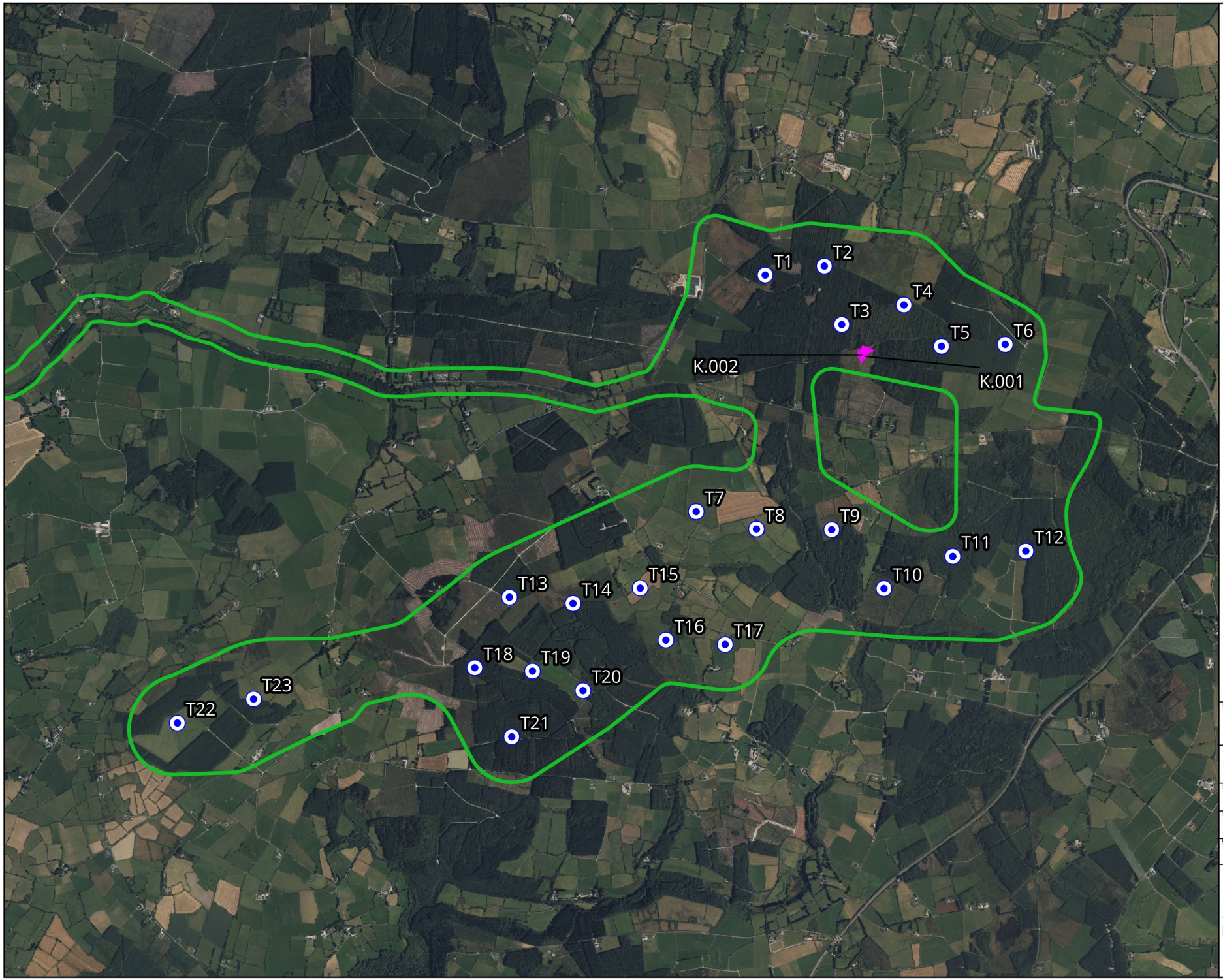
Kestrel
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-73
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

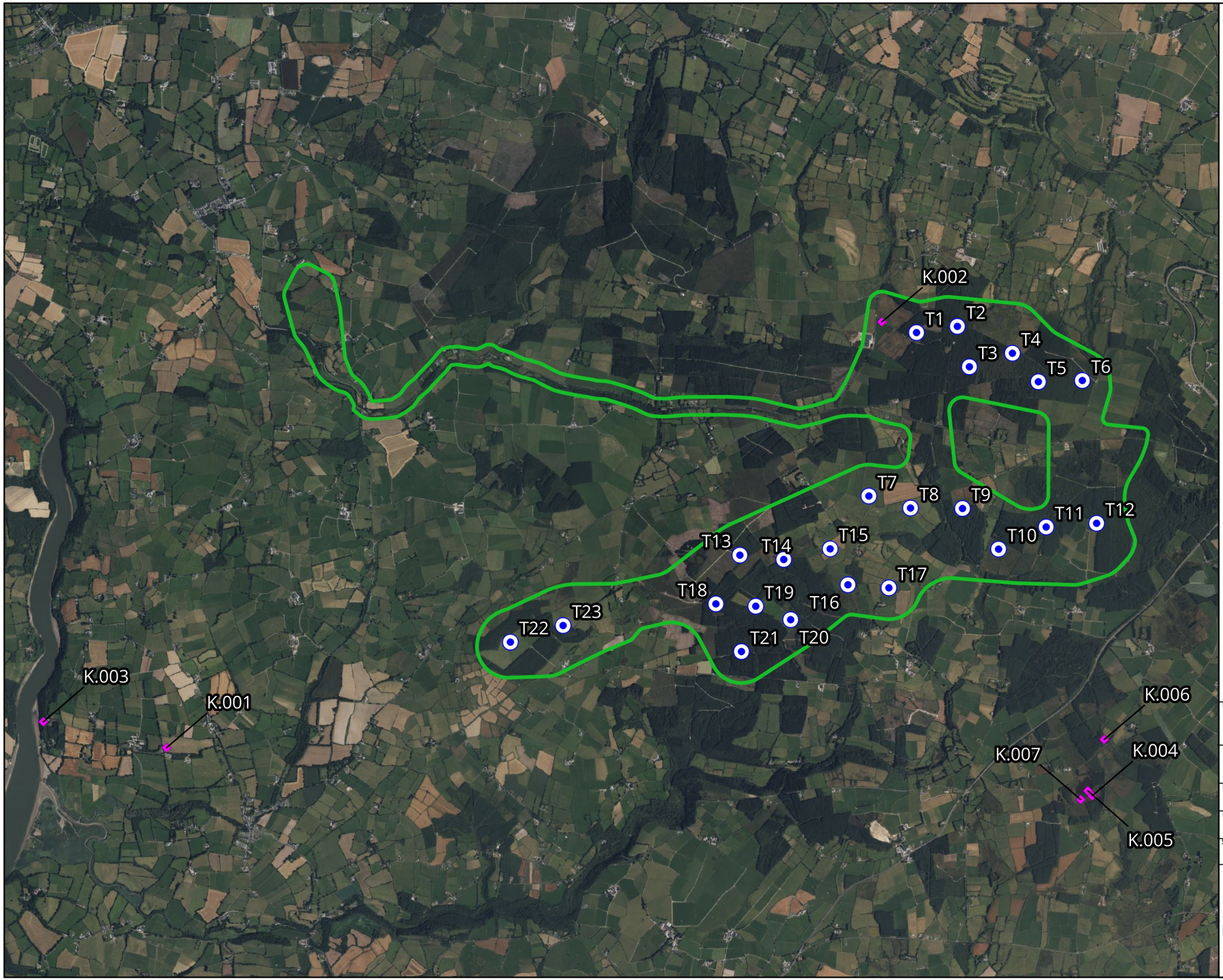
Kestrel
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-74
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

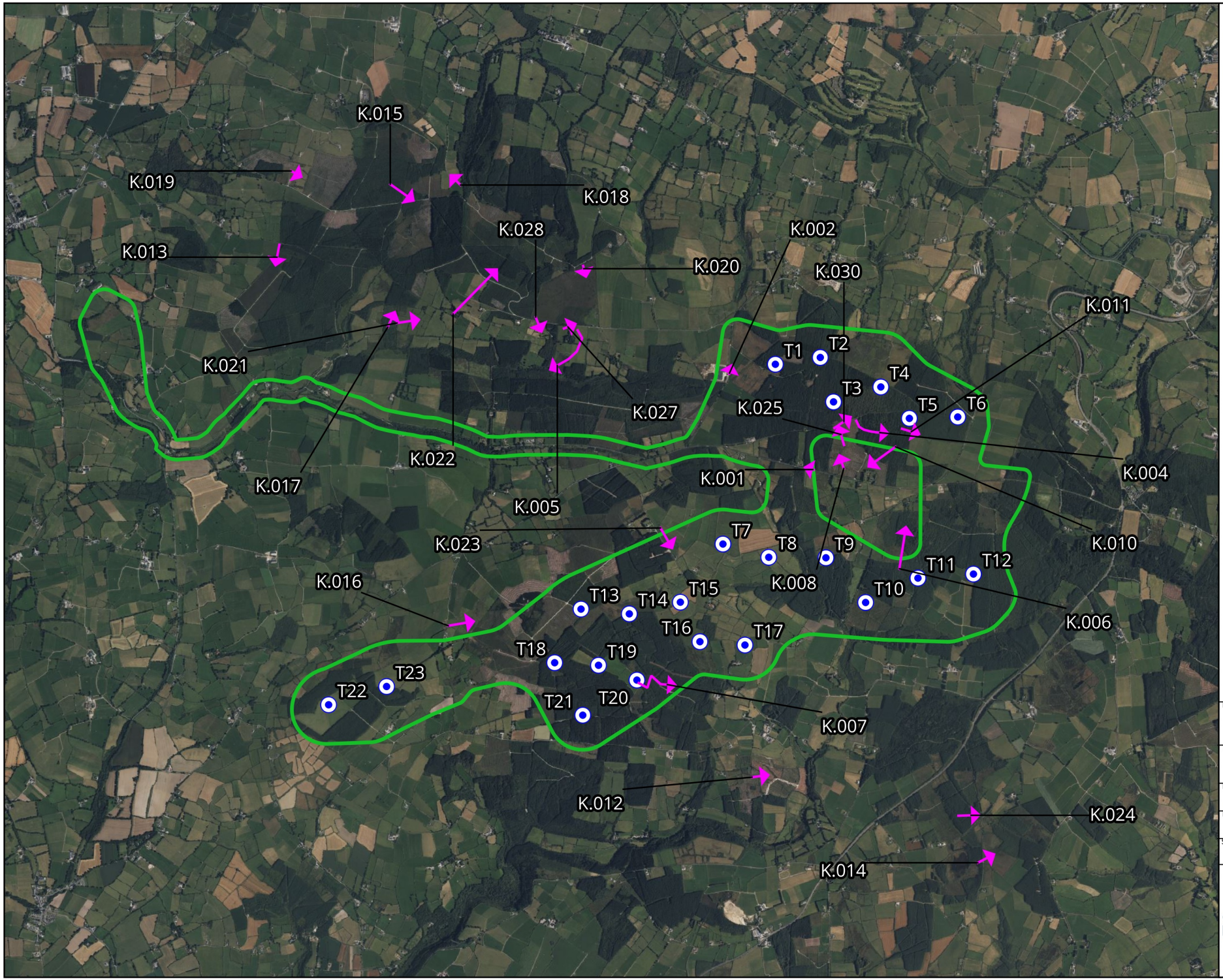
Kestrel
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-75
Scale	Date
1:55,000	22/09/2026

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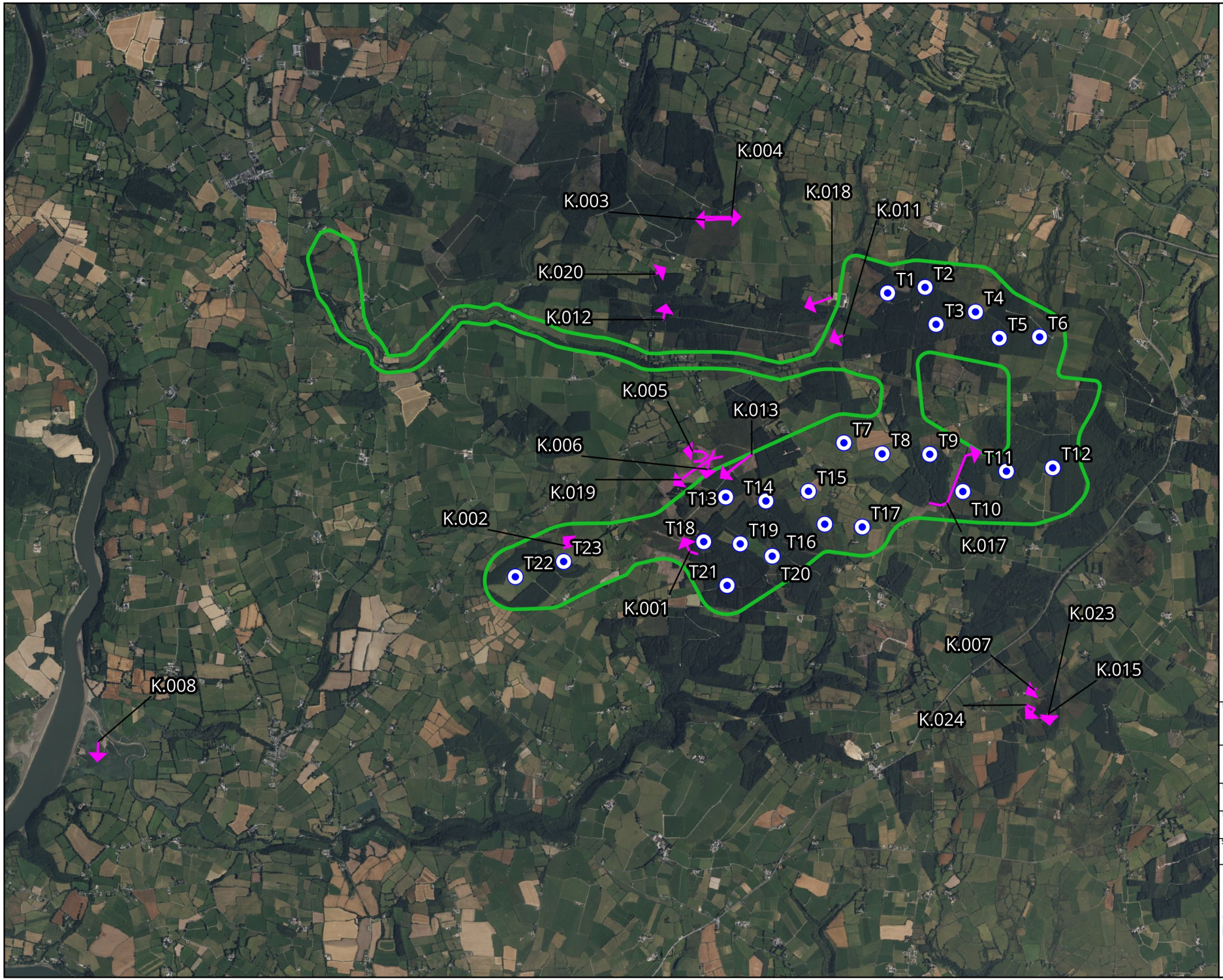


Drawing Title
Kestrel
Breeding raptor surveys

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7.4.76
Scale	Date
1:50,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

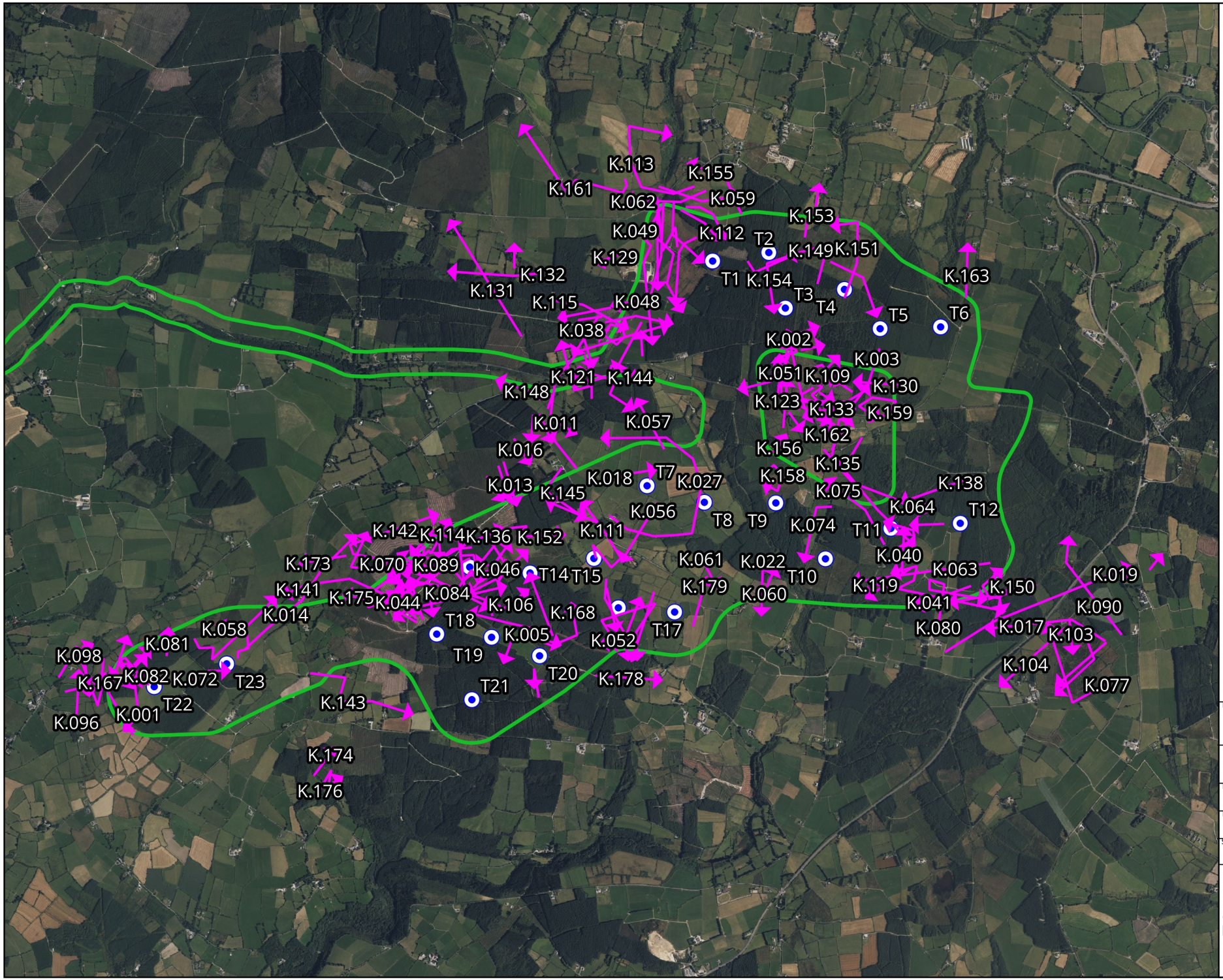
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Incidental records

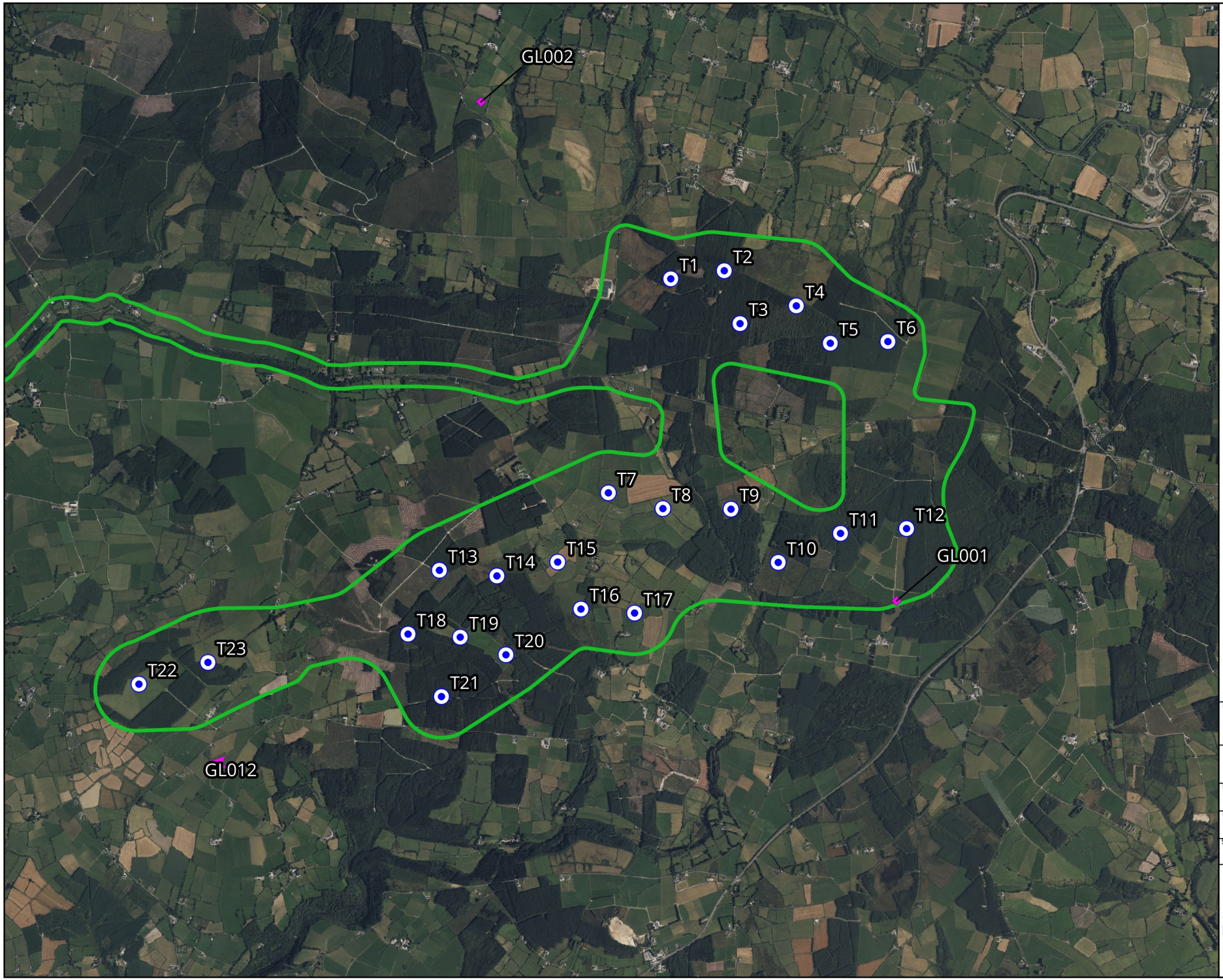
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-77
Scale	Date
1:60,000	22/09/2026

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Map Legend
EIAR Site Boundary
Turbine Locations
Species Record
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Drawing Title
Kestrel
Supplementary data
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
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Checked By
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Project No.
240740
Drawing No.
Figure 7-4-78
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1:40,000
Date
22/09/2026
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight Record
- Non-flight record

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N

Drawing Title

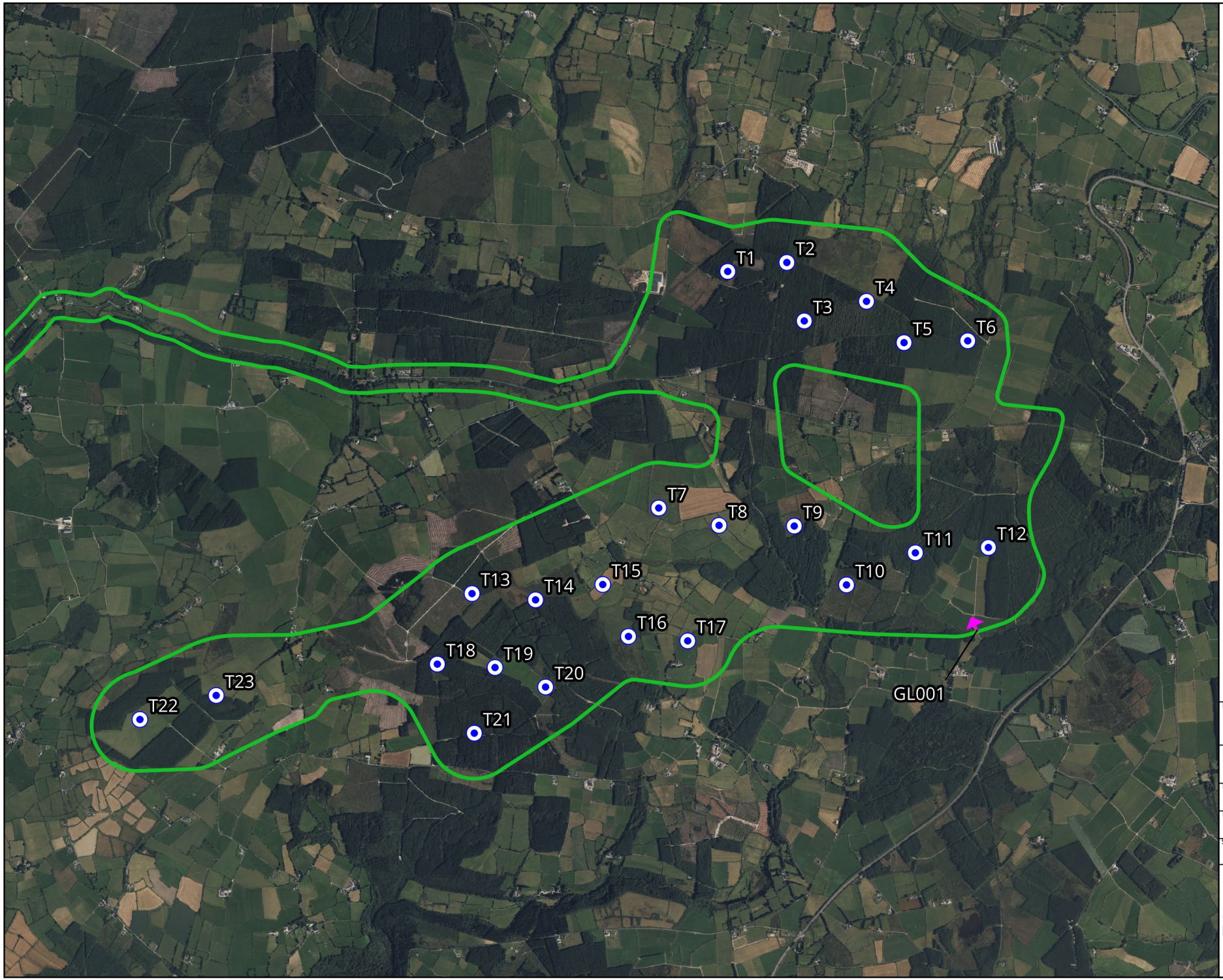
Grey wagtail
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-79
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

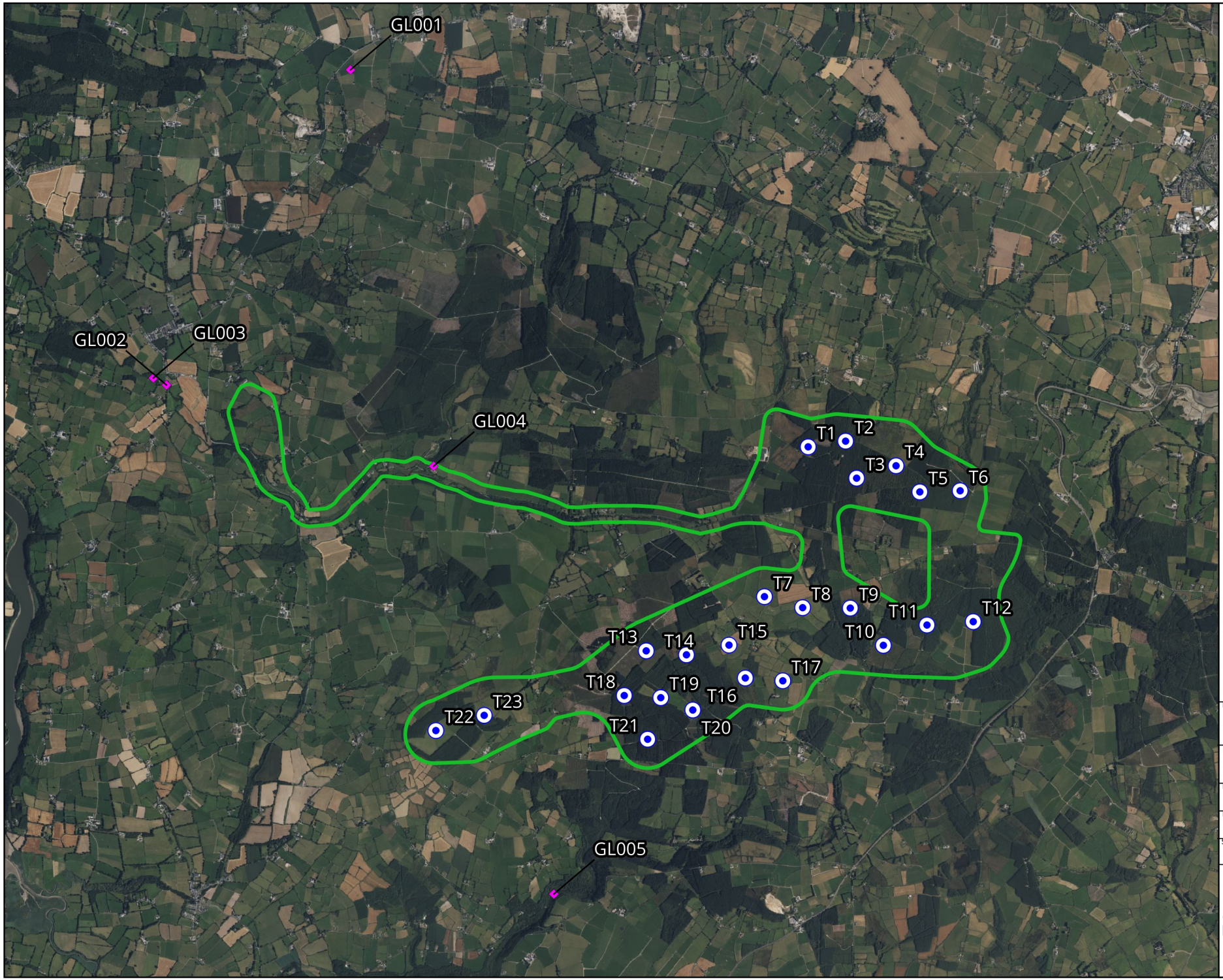
Grey wagtail
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-80
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

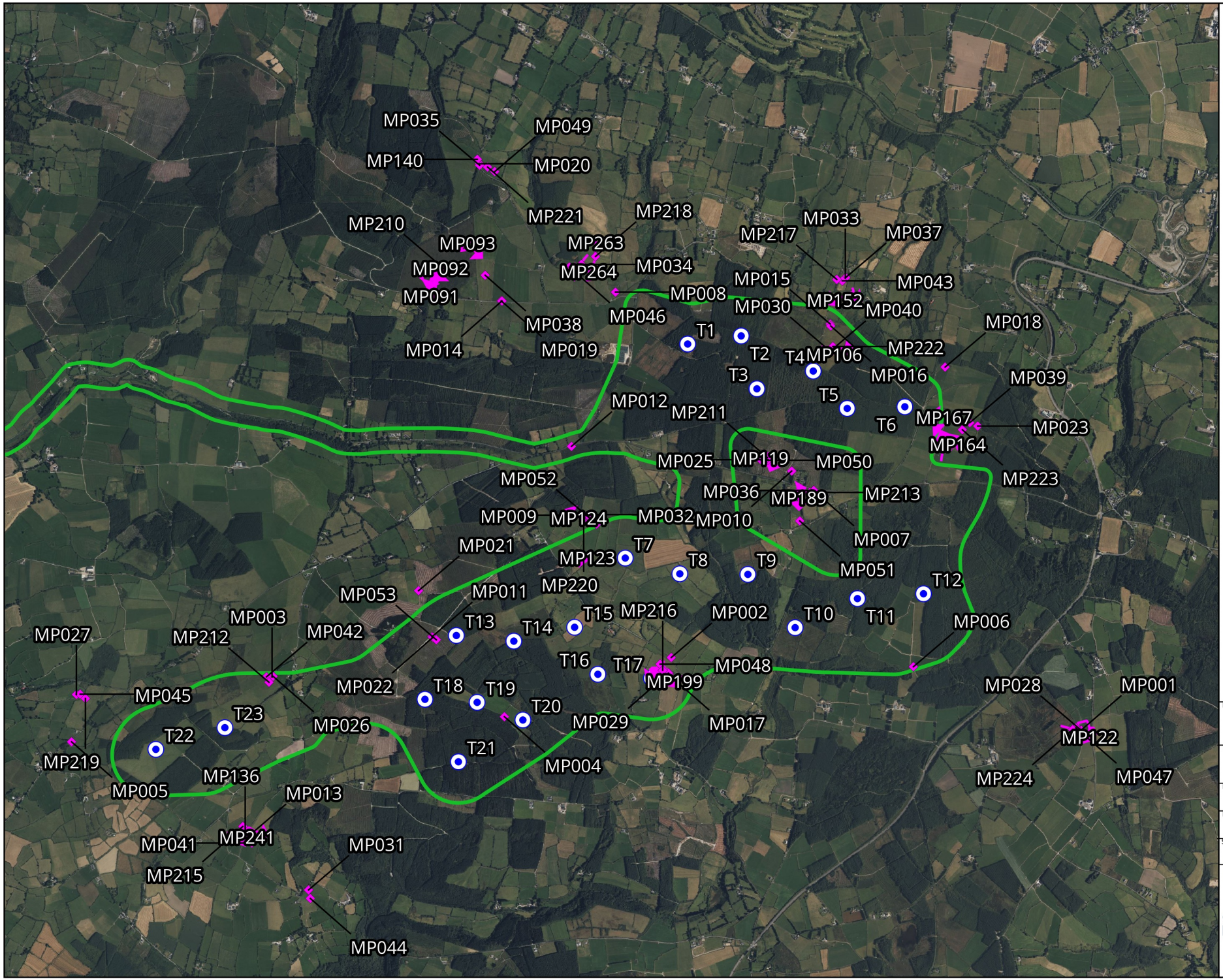
Grey wagtail
Hinterland survey

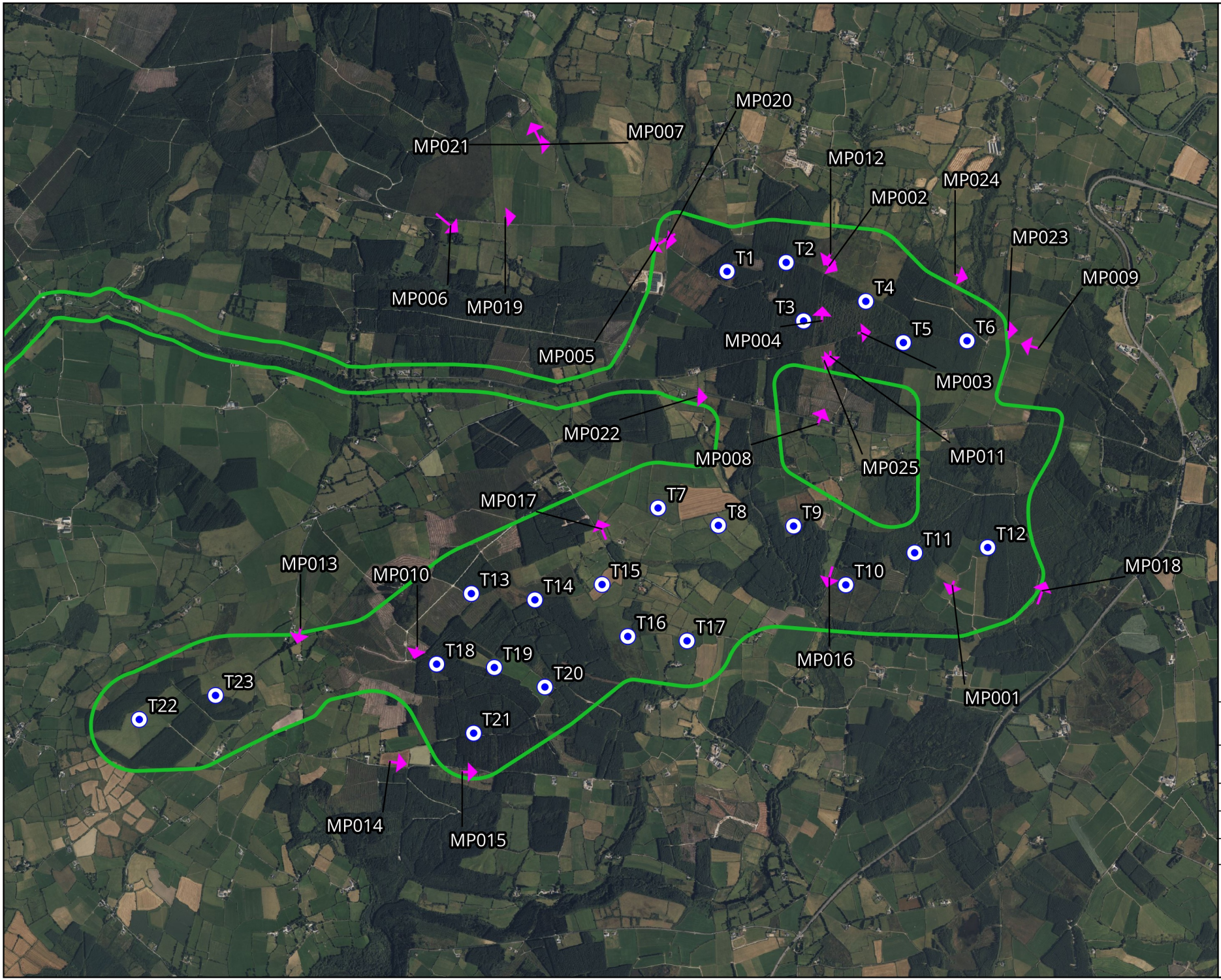
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-81
Scale	Date
1:60,000	22/09/2026

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Map Legend
EIAR Site Boundary
Turbine Locations
Flight Record
Non-flight record
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Drawing Title
Meadow pipit
Vantage point survey
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-82
Scale
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Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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N

Drawing Title

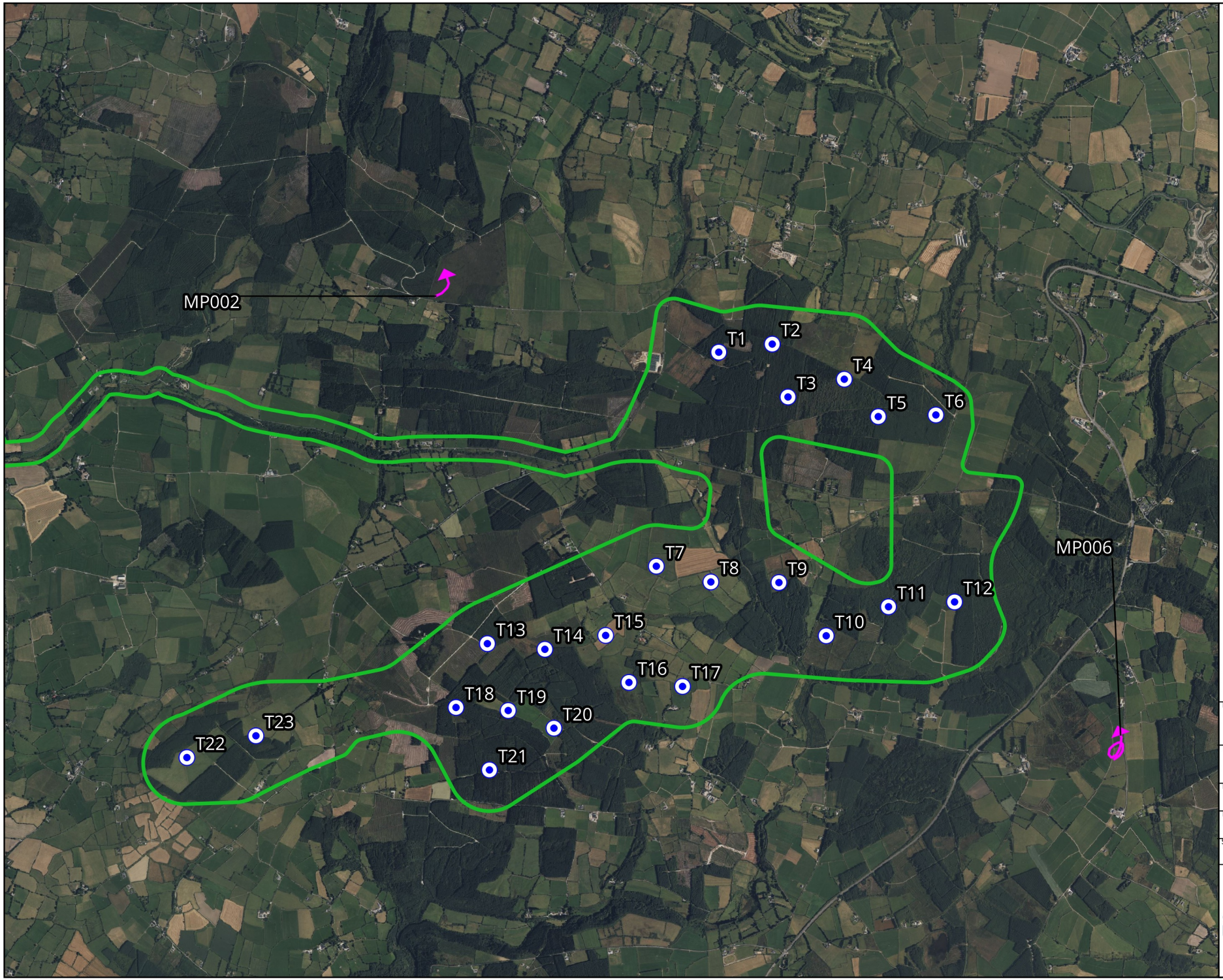
Meadow pipit
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-83
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

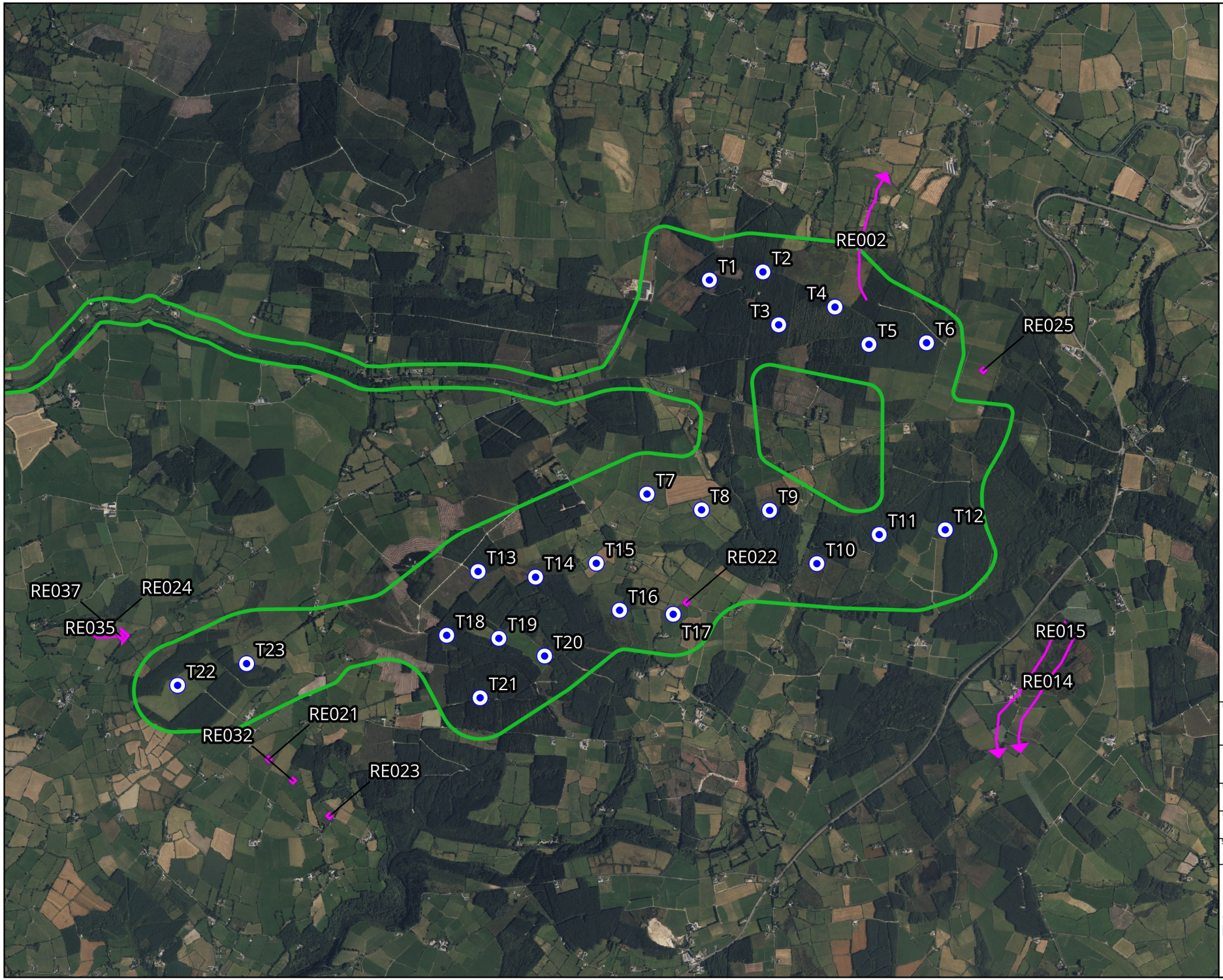
Meadow pipit
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-84
Scale	Date
1:42,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight Record
- Non-flight record

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Drawing Title

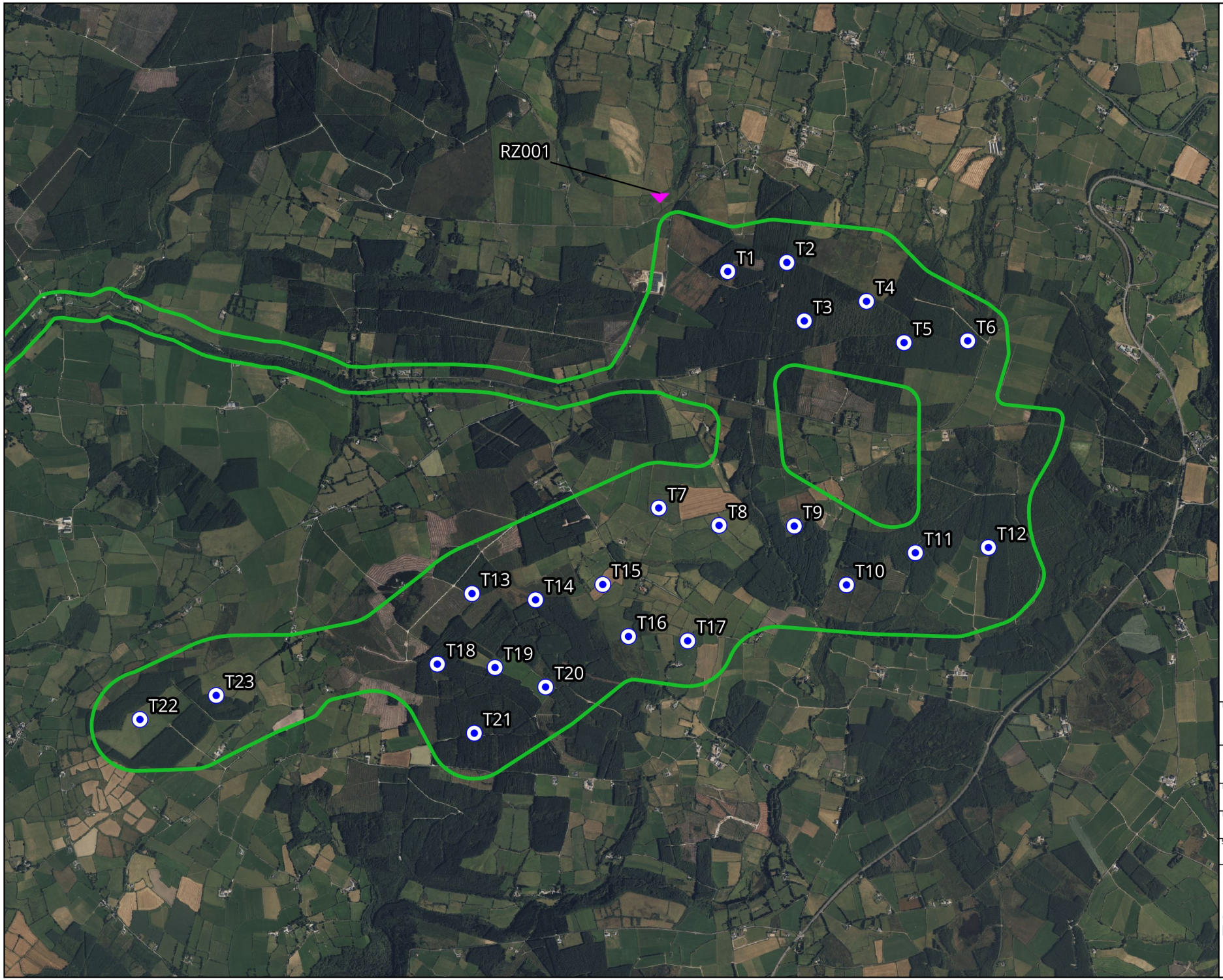
Redwing
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-85
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

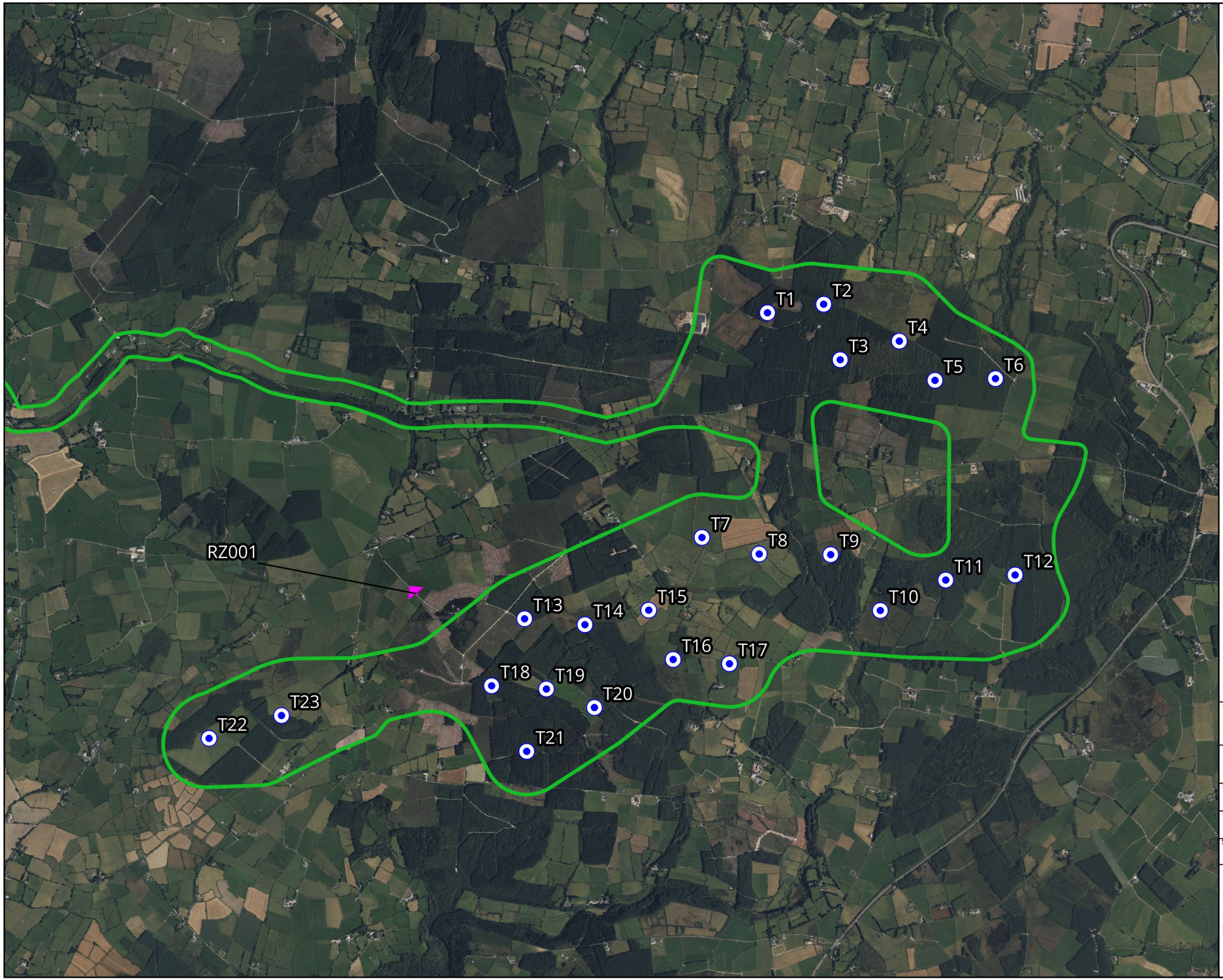
Ring ouzel
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-86
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

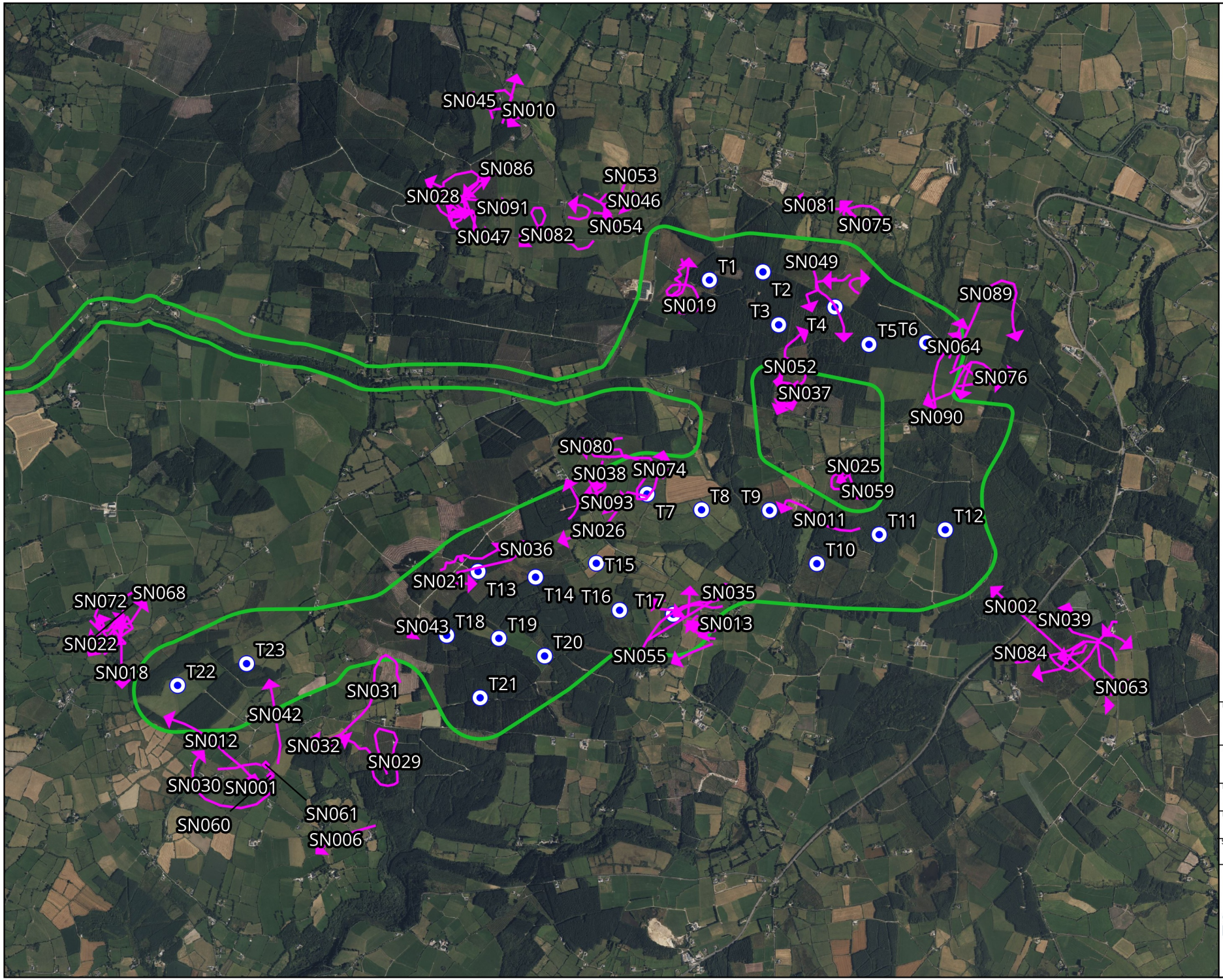
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Incidental records

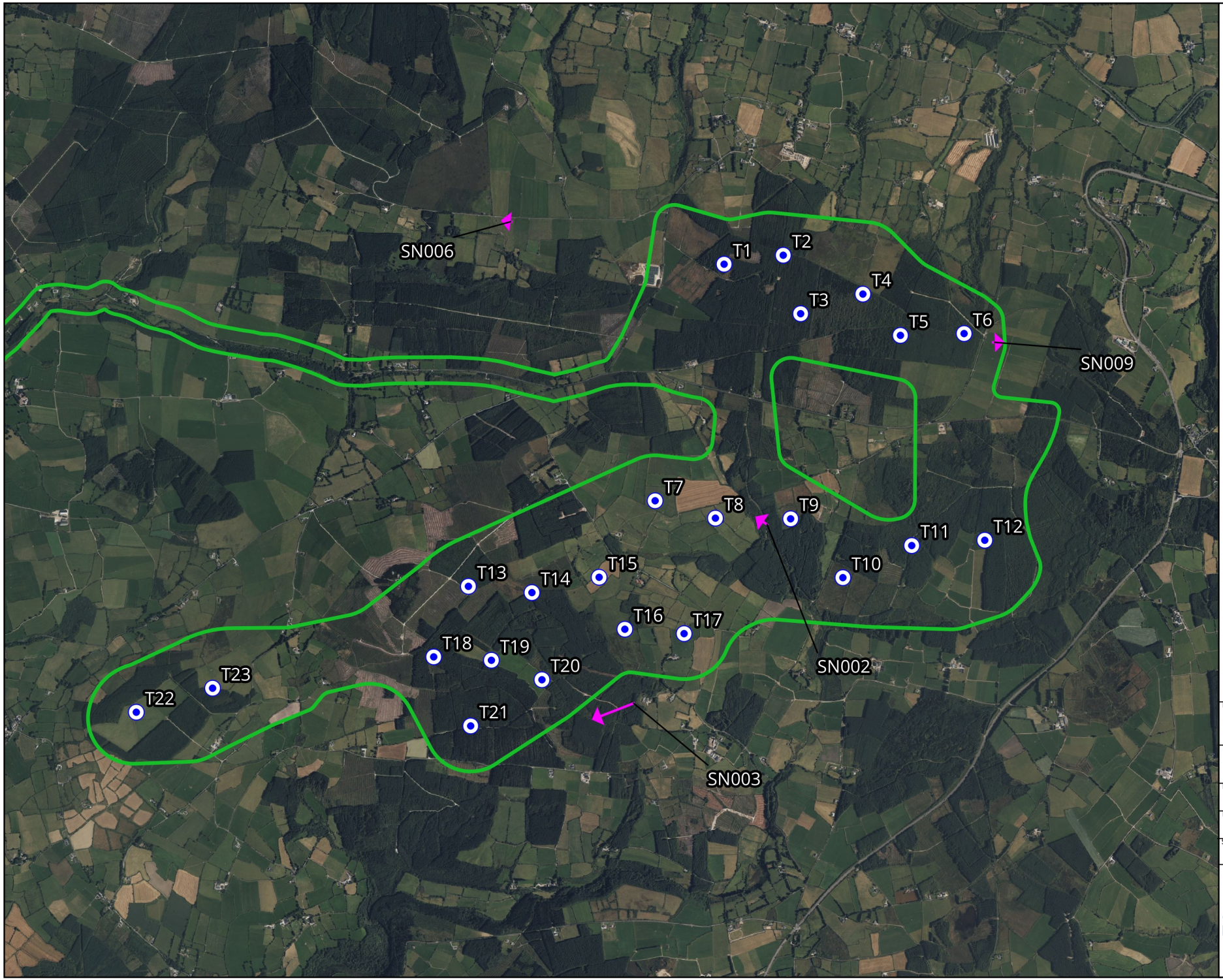
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-87
Scale	Date
1:40,000	22/09/2026

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Map Legend
EIAR Site Boundary
Turbine Locations
Flight Record
Non-flight record
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Drawing Title
Snipe
Vantage point survey
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
LDV
Checked By
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Project No.
240740
Drawing No.
Figure 7-4-88
Scale
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22/09/2026
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

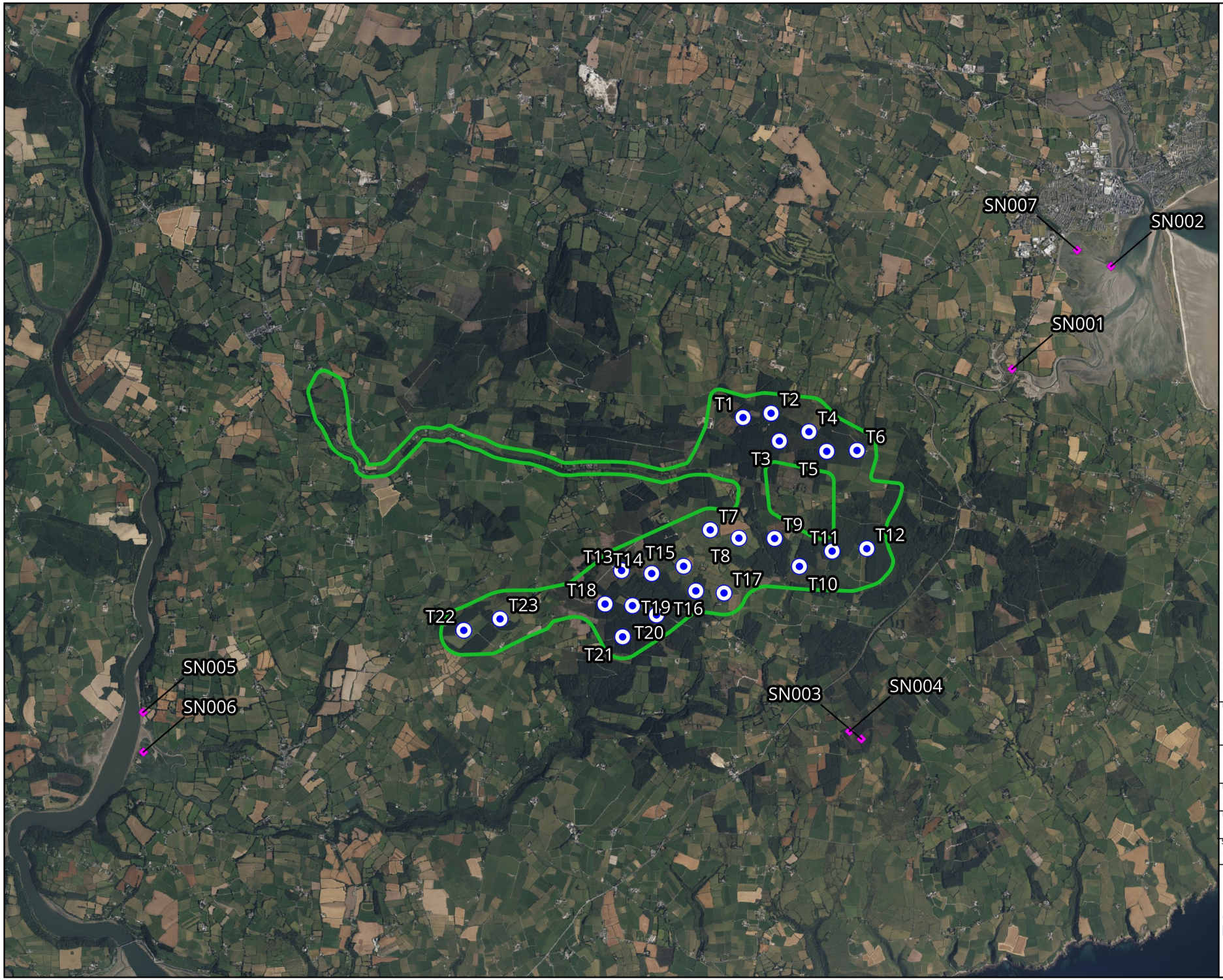
Snipe
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-89
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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Drawing Title

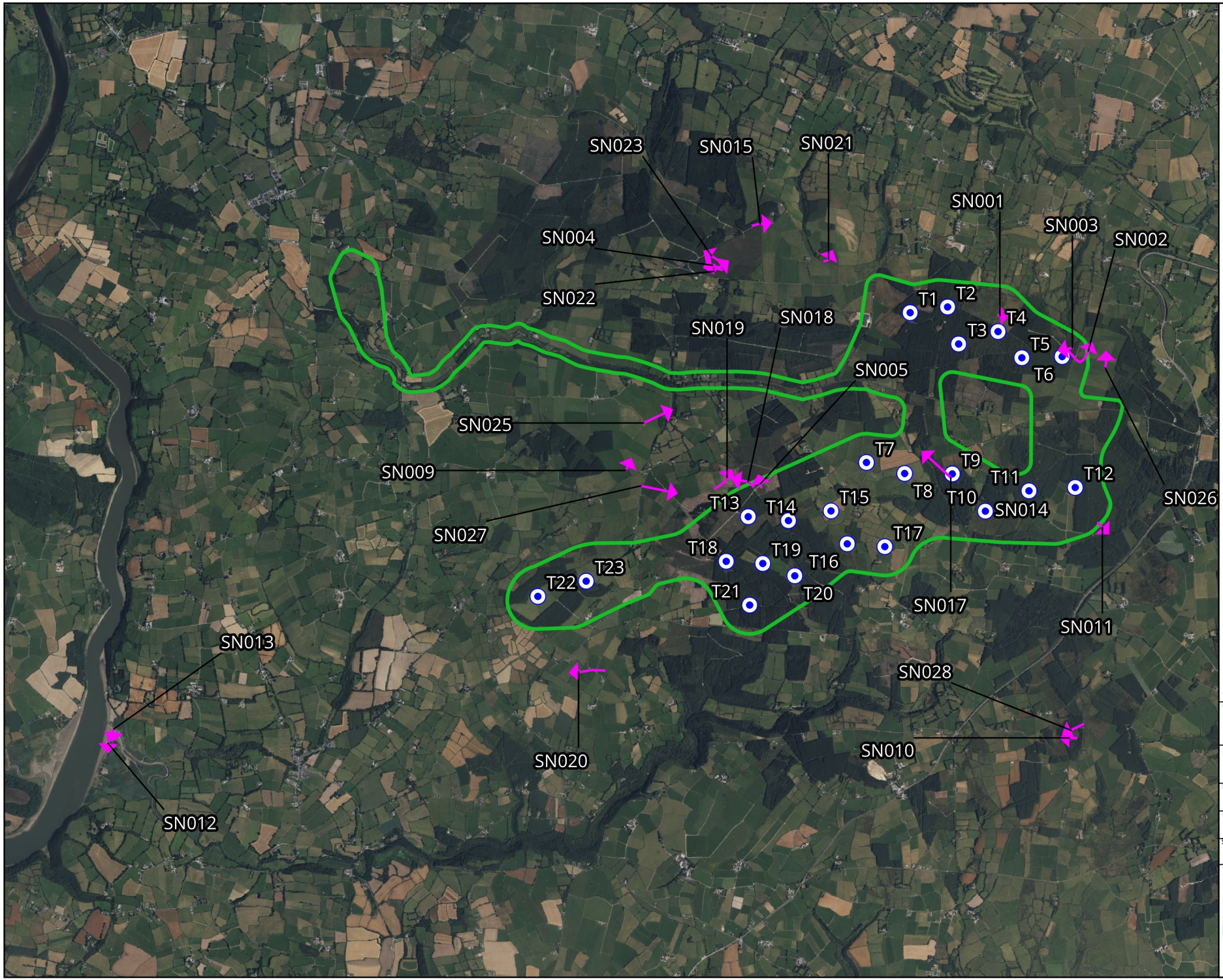
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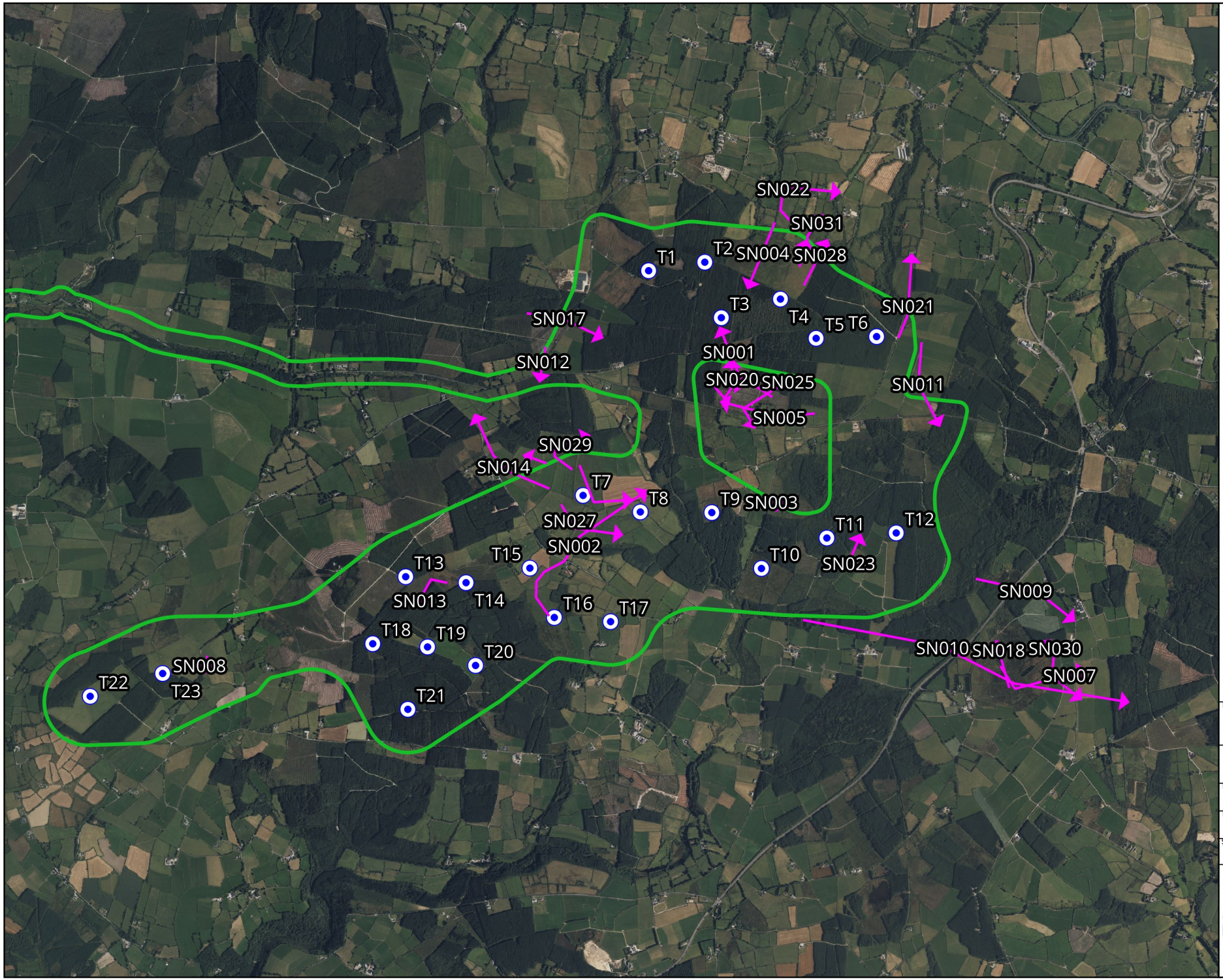
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-90
Scale	Date
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Map Legend
EIAR Site Boundary
Turbine Locations
Species Record
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Drawing Title
Snipe
Incidental records
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
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Checked By
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Project No.
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

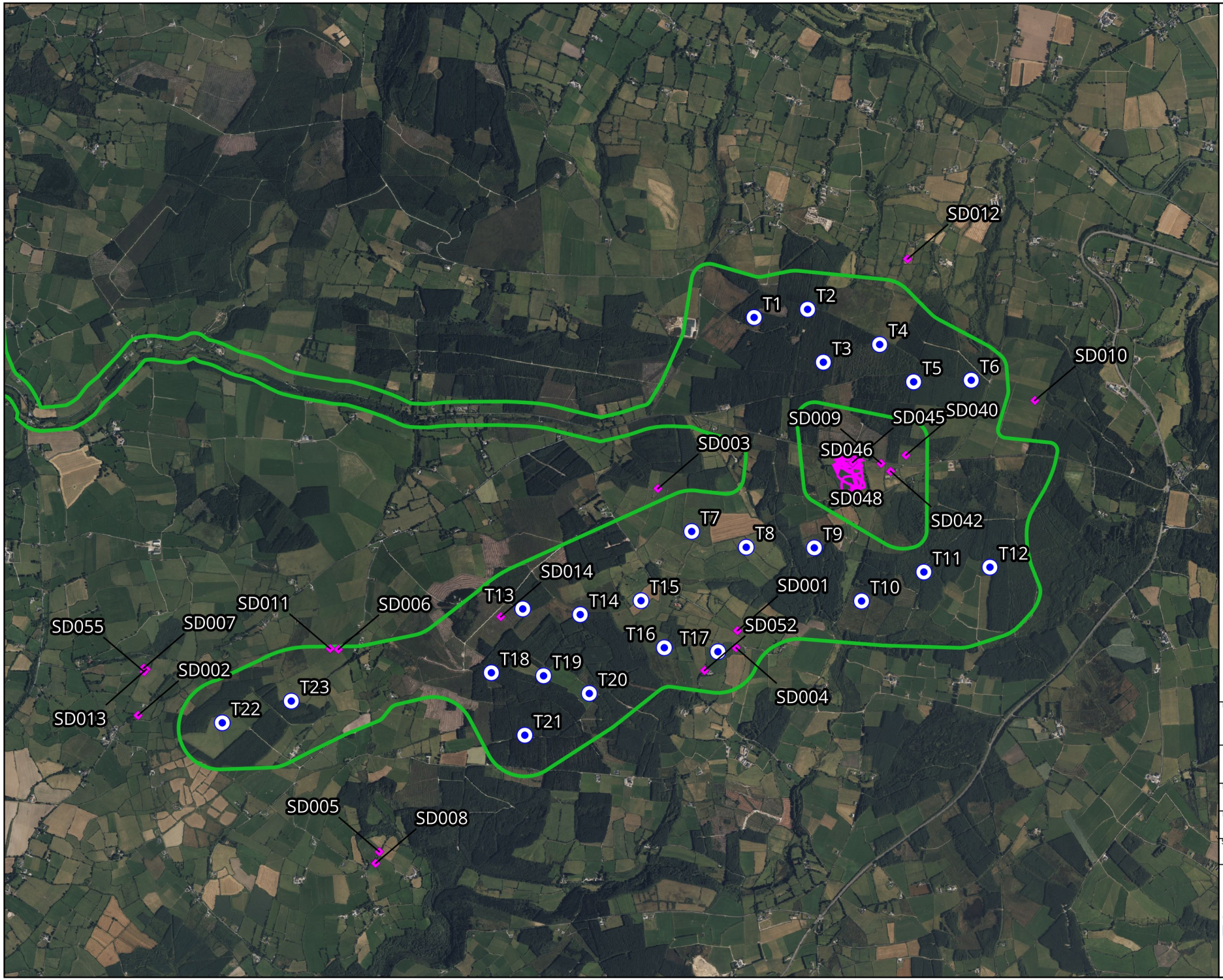
Snipe
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
240740	Figure 7-4-92
Scale	Date
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Map Legend

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- Turbine Locations
- Flight Record
- Non-flight record

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Drawing Title

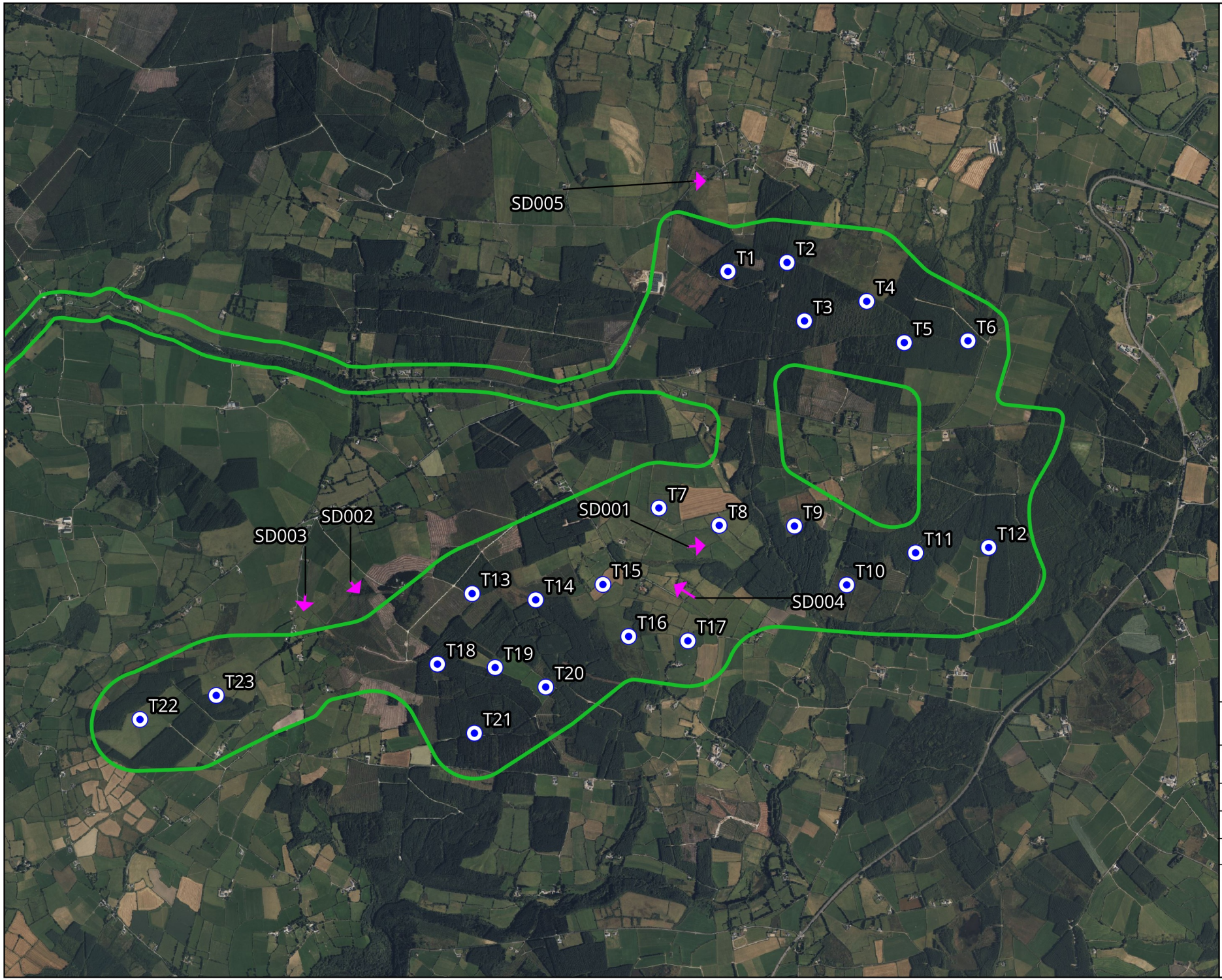
Stock dove
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
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Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

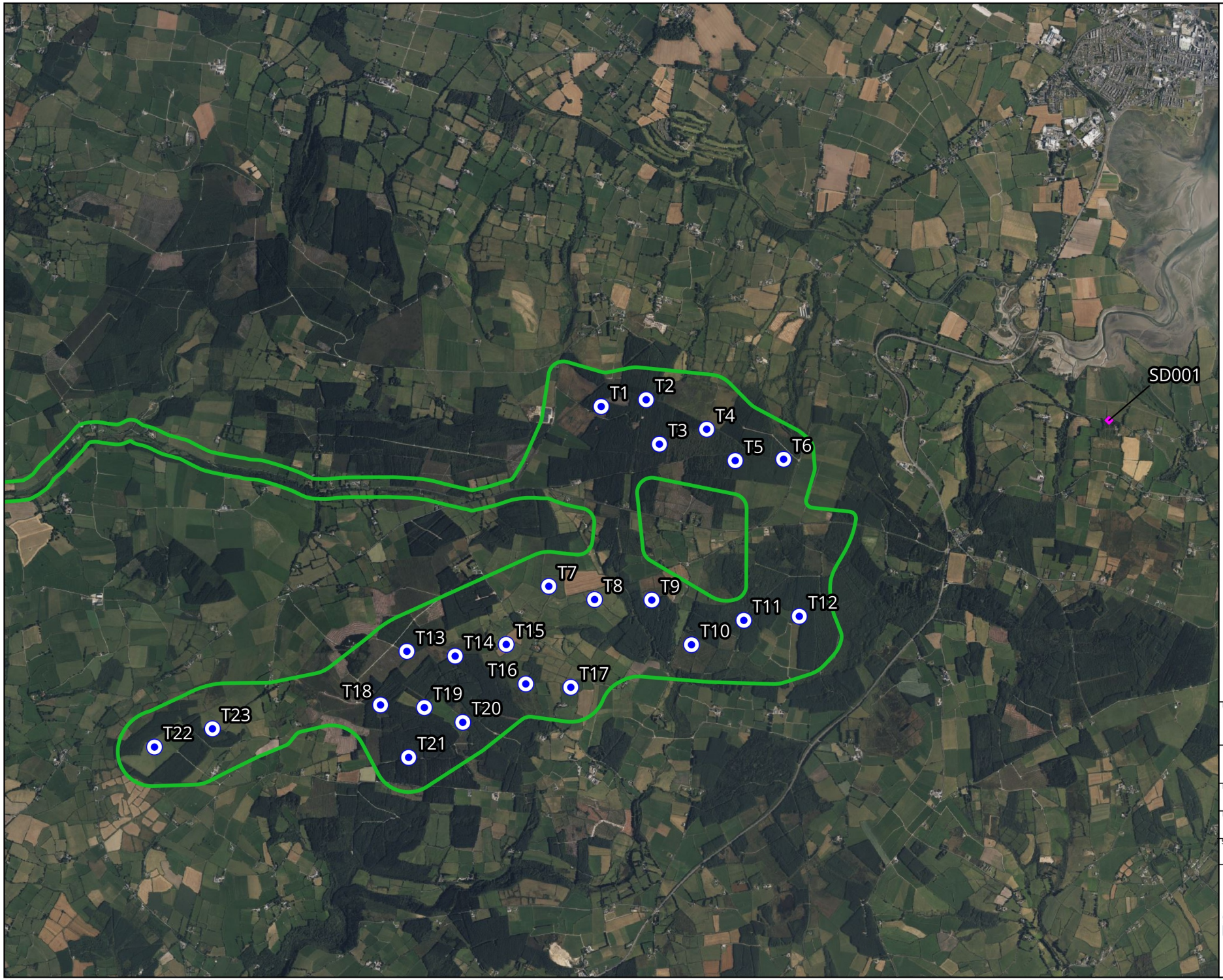
Stock dove
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
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Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title

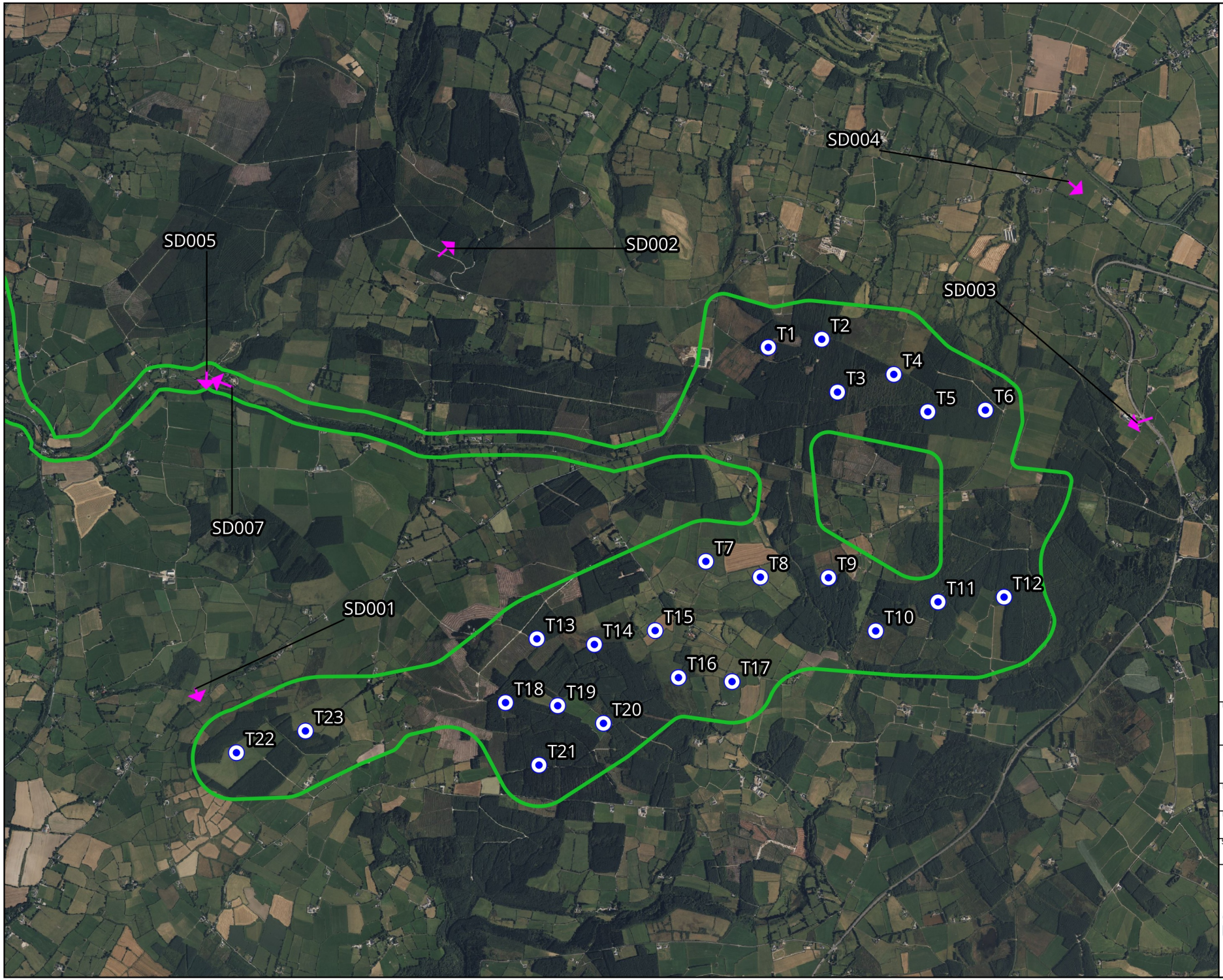
Stock dove
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-95
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

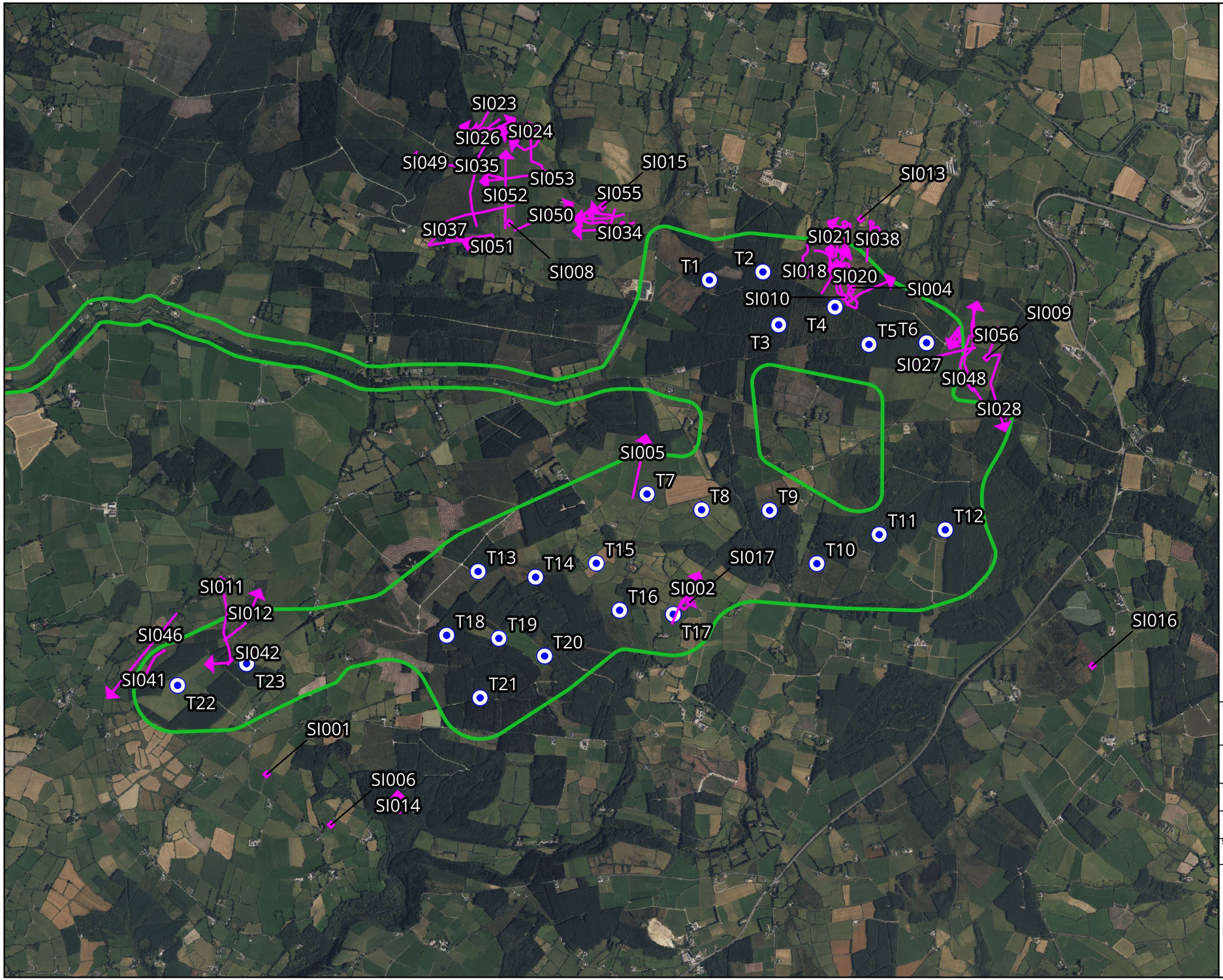
Stock dove
Incidental records

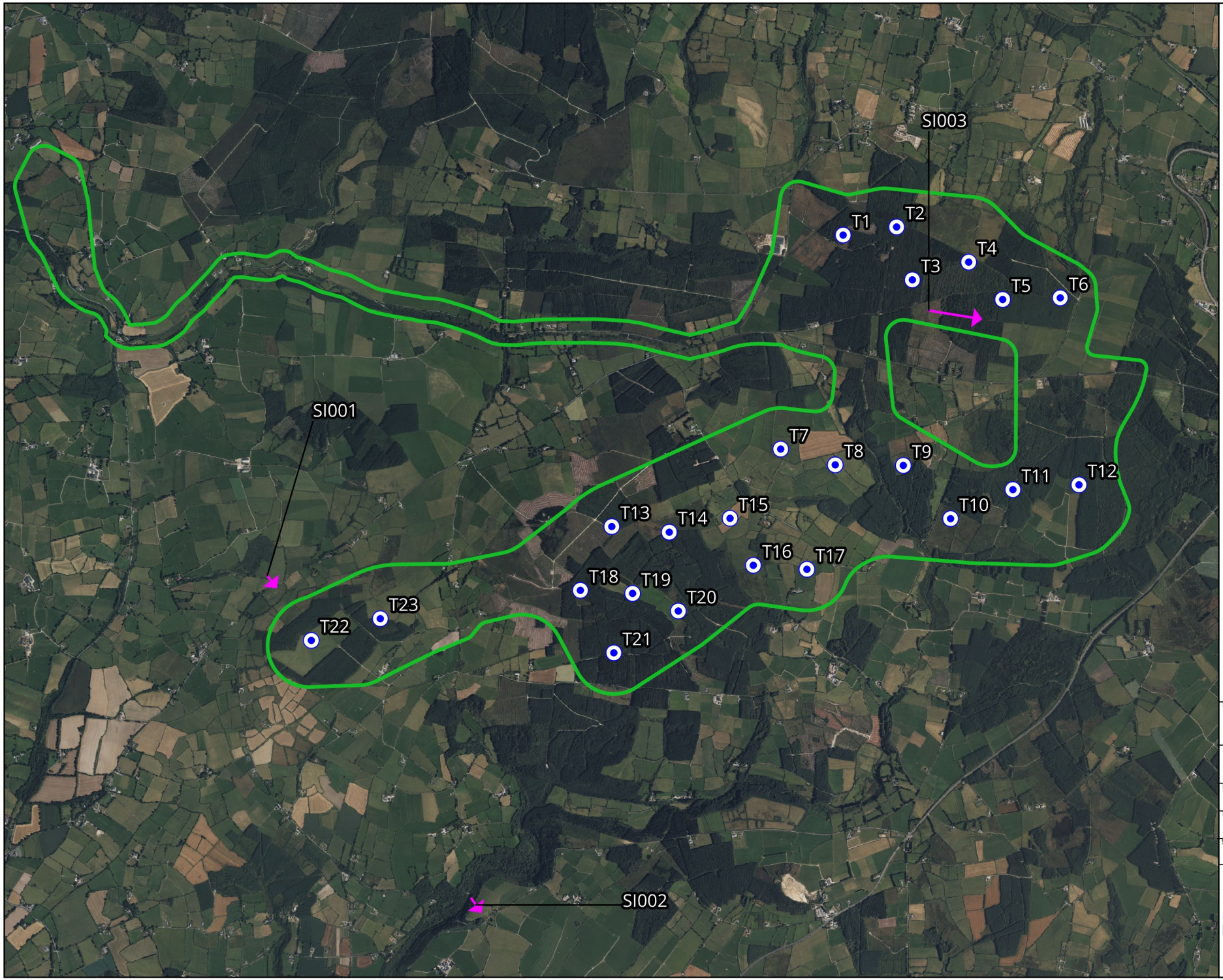
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-96
Scale	Date
1:42,000	22/09/2026

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SI006
SI014
Map Legend
EIAR Site Boundary
Turbine Locations
Flight Record
Non-flight record
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Drawing Title
Swift
Vantage point survey
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-97
Scale
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

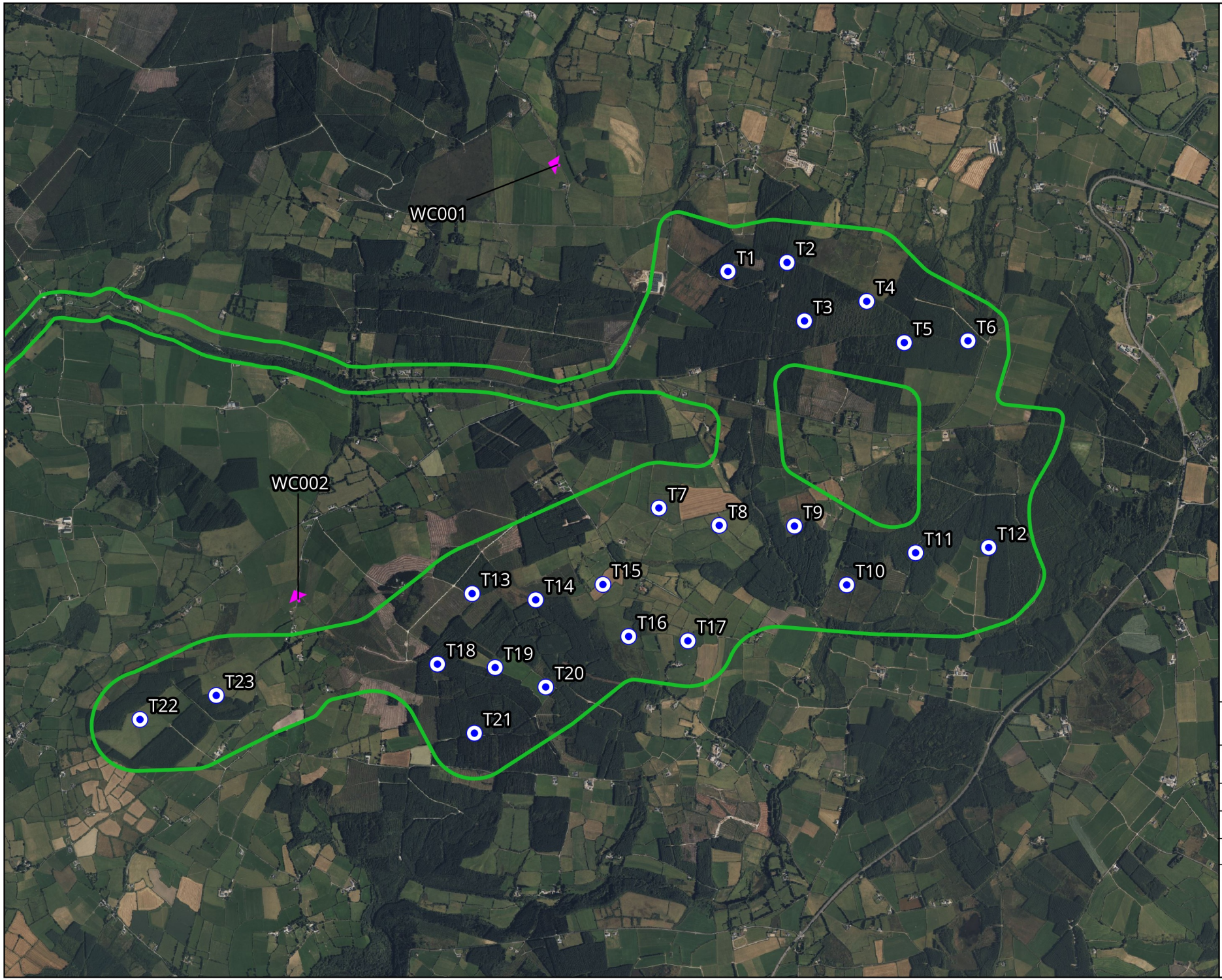
Swift
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-98
Scale	Date
1:42,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

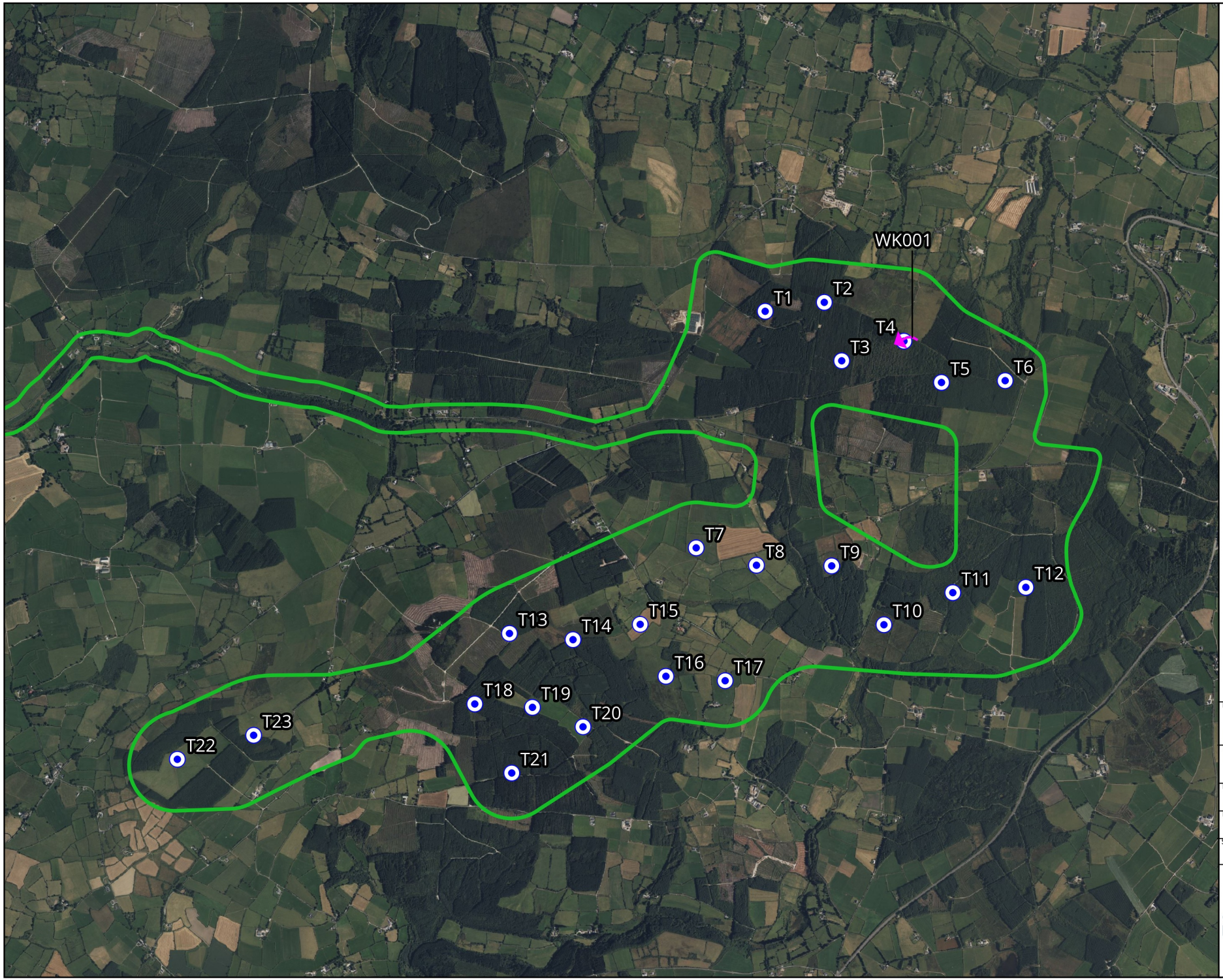
Whinchat
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-99
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

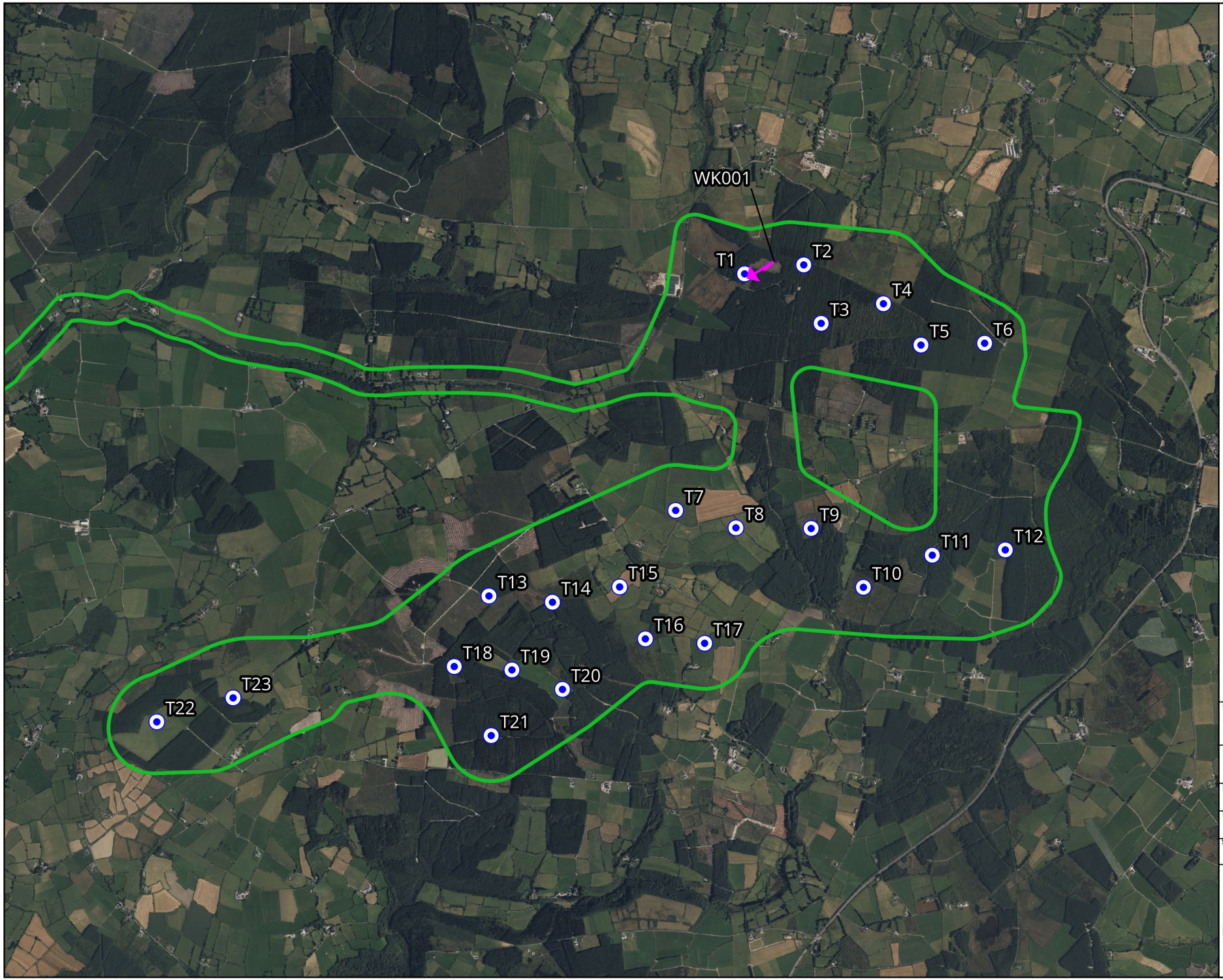
Woodcock
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
240740	Figure 7-4-100
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

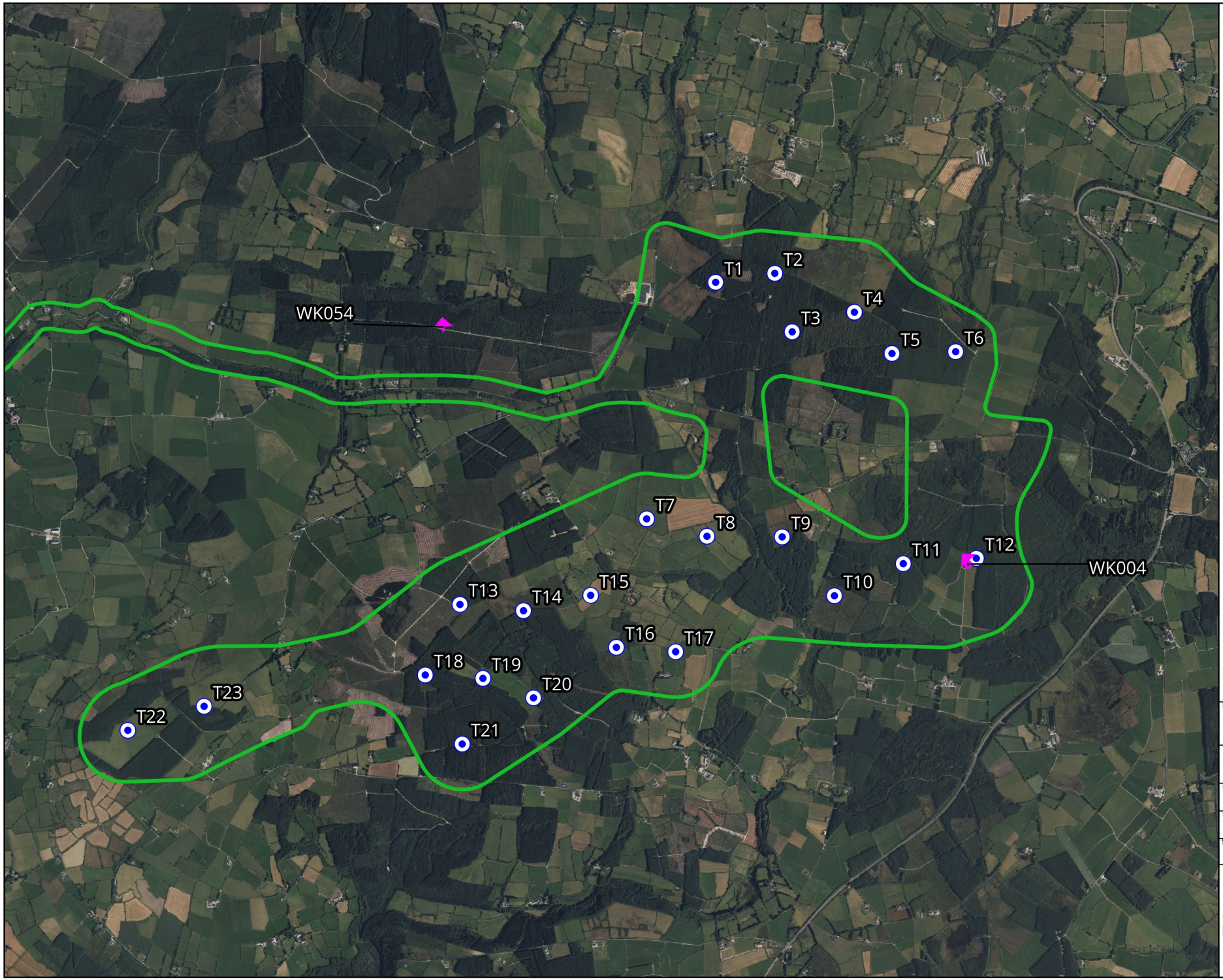
Woodcock
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-101
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

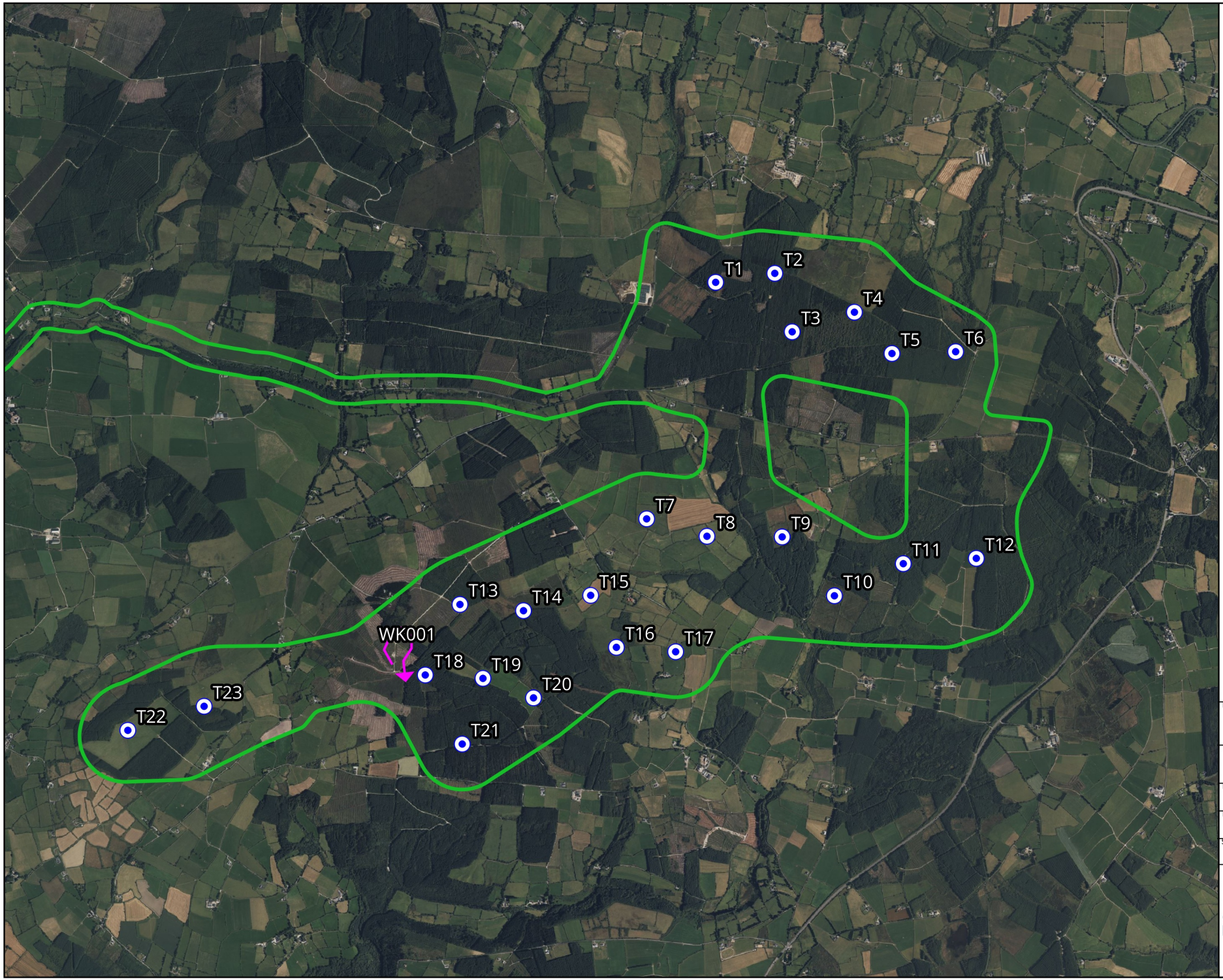
Woodcock
Breeding woodcock surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-102
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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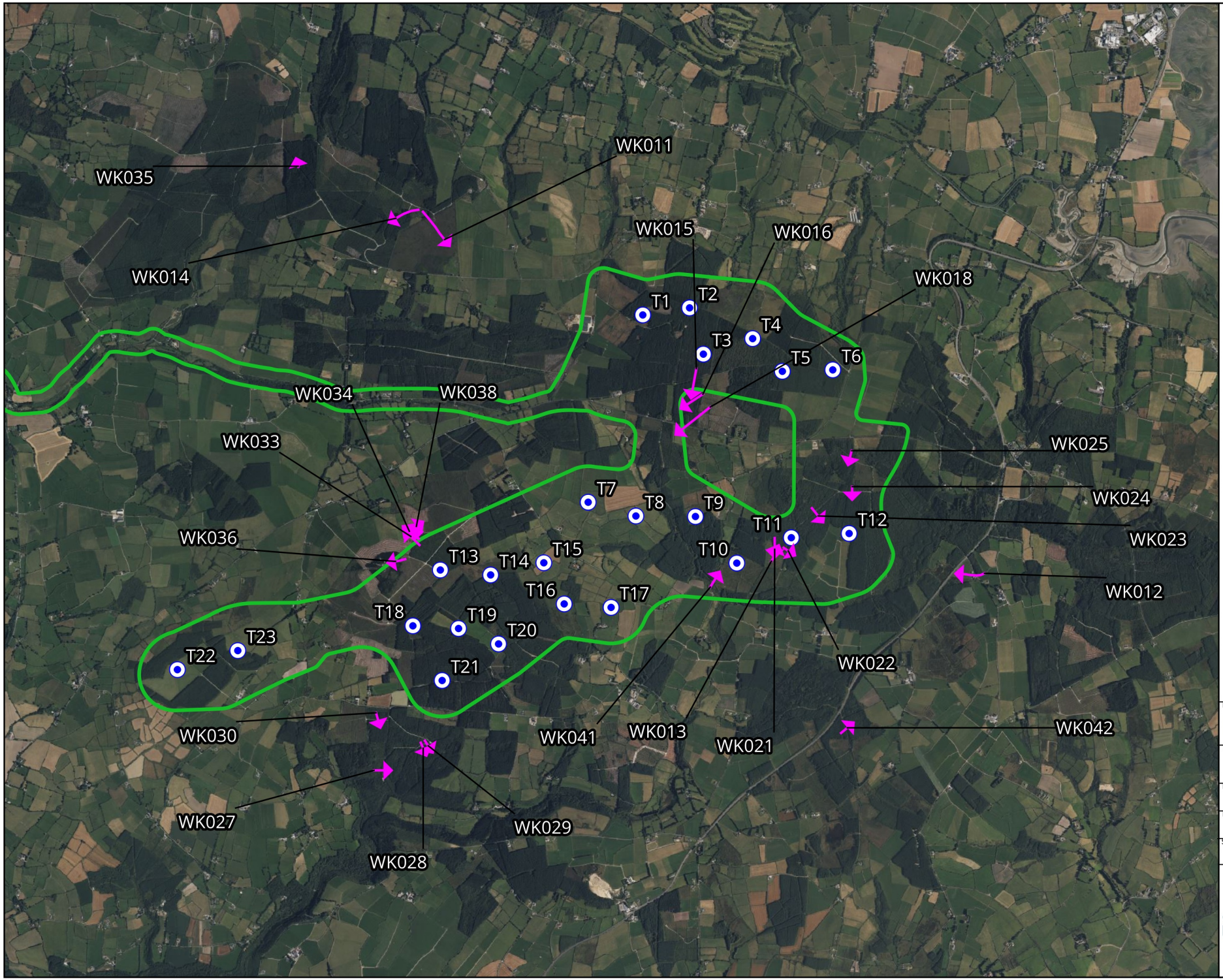
Woodcock
Woodcock and Owl Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-103
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

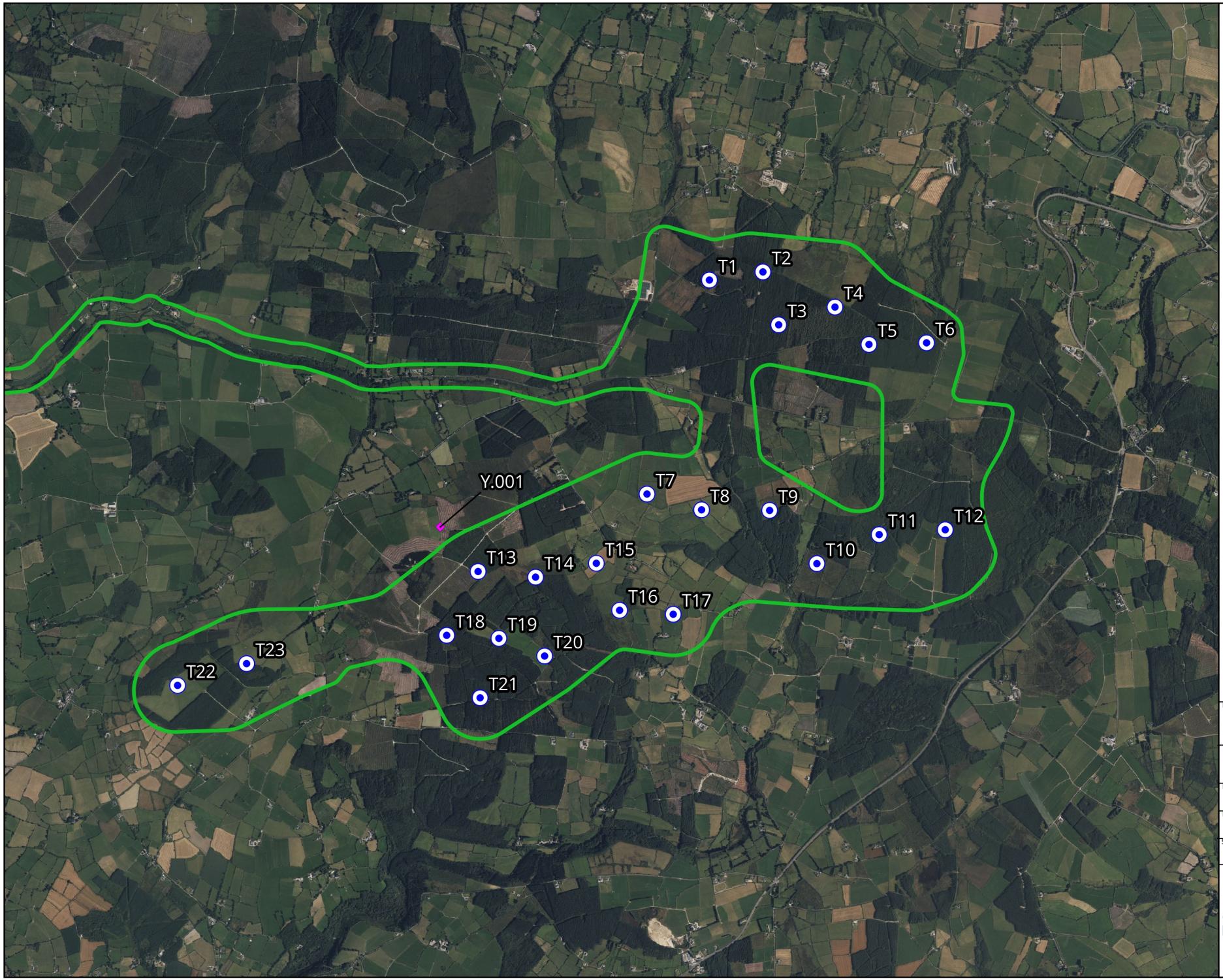
Woodcock
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-104
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Non-flight record

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N

Drawing Title

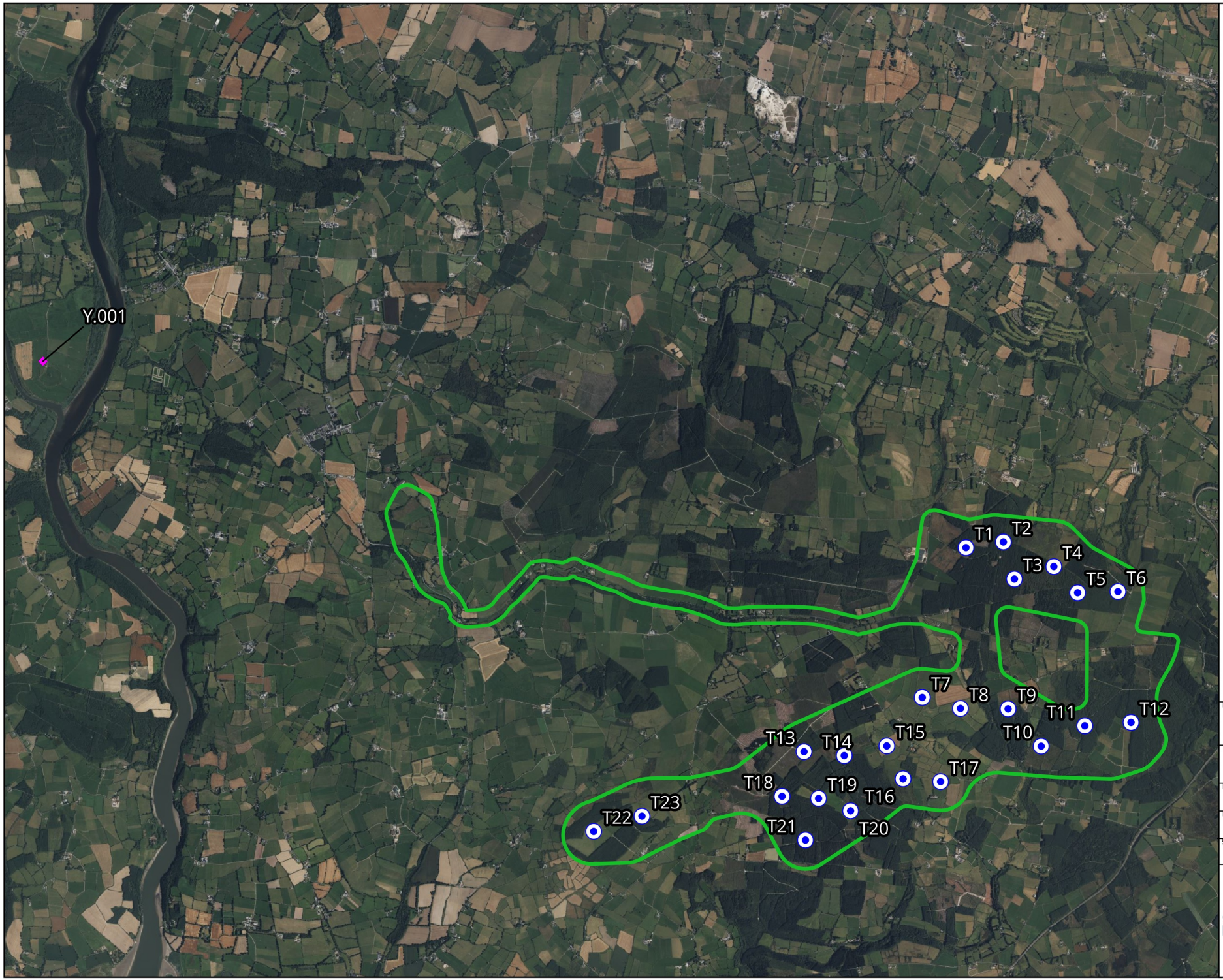
Yellowhammer
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-105
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

N

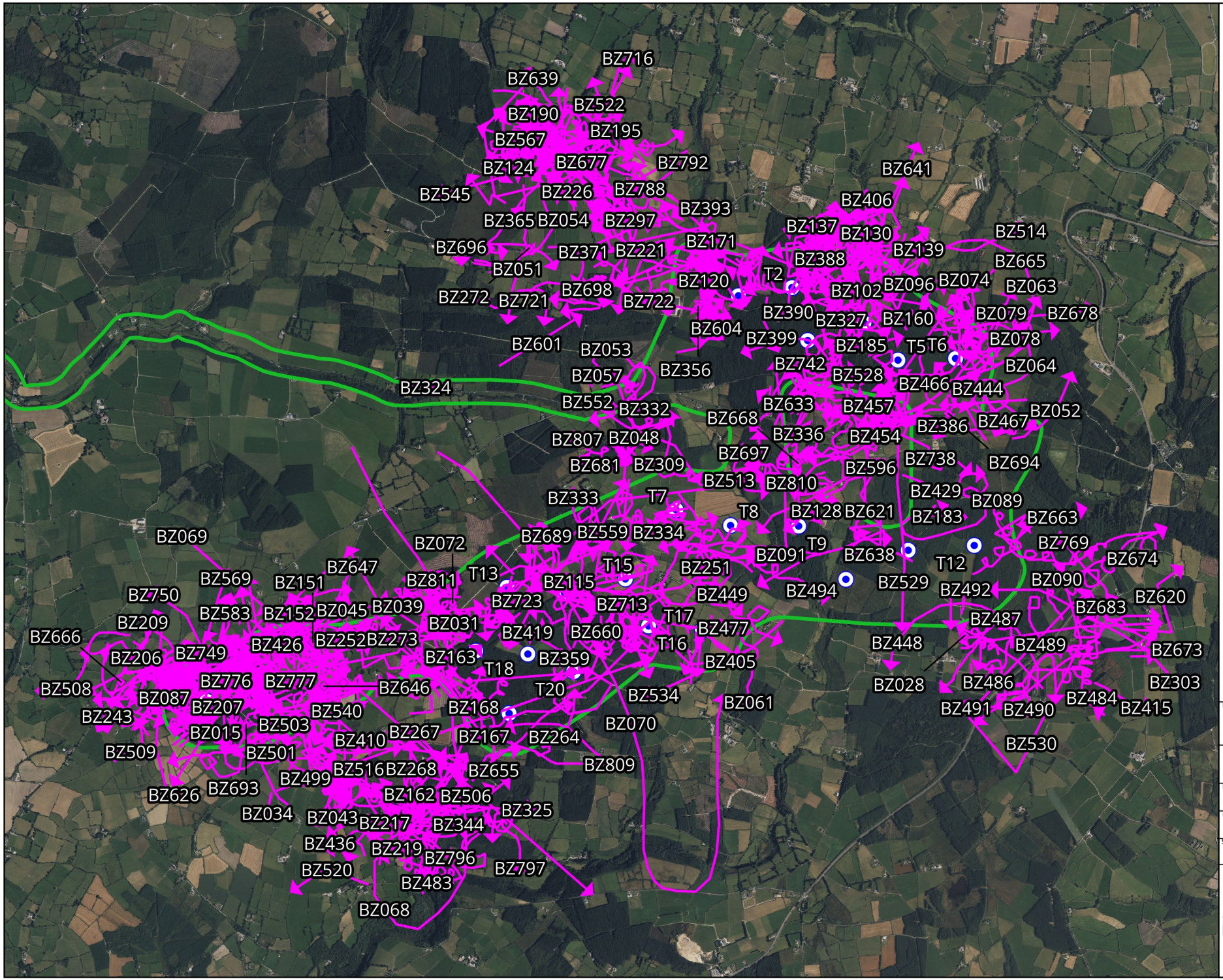
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Drawing Title
Yellowhammer
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-106
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight Record
- Non-flight record

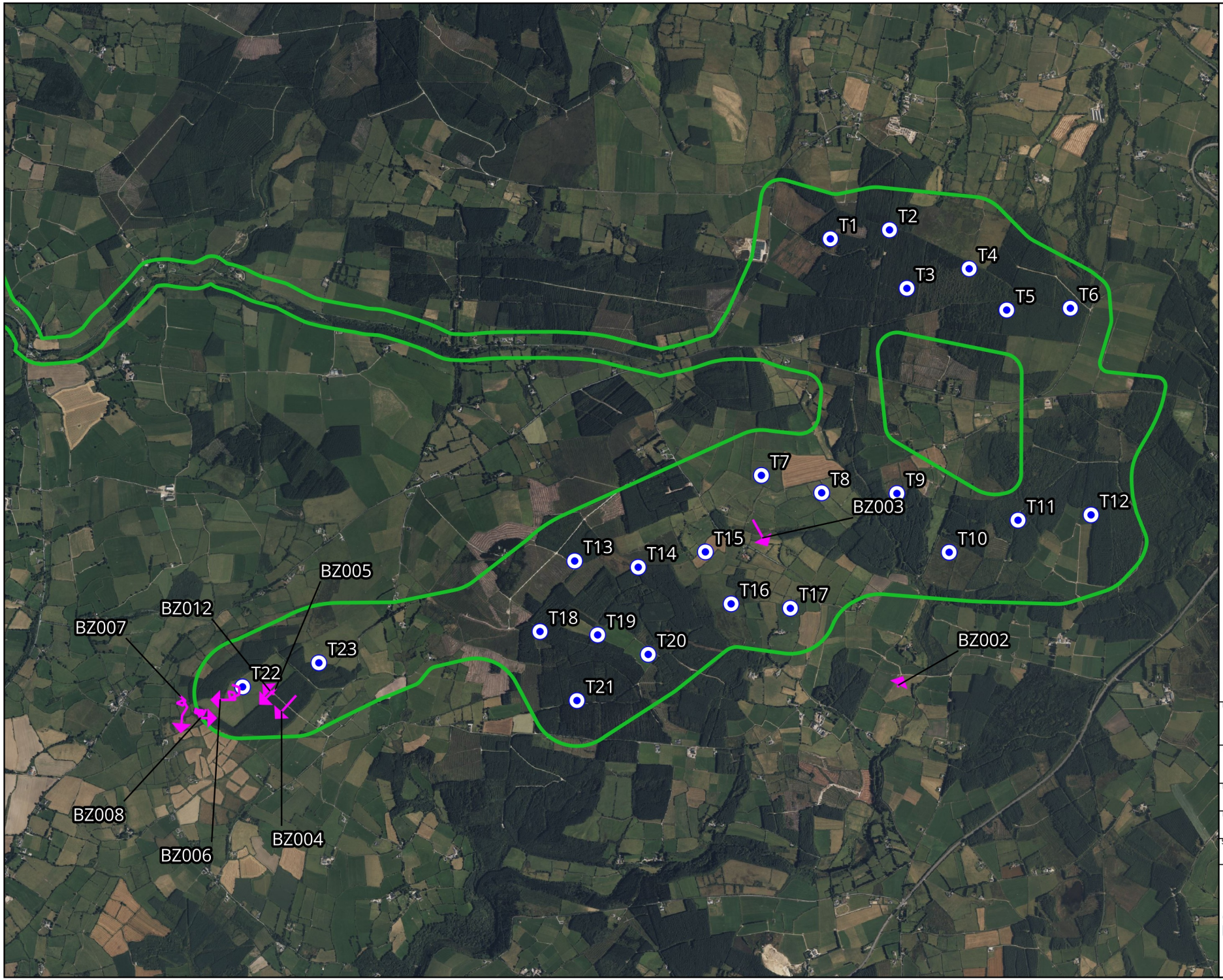
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Drawing Title
Buzzard
Vantage point survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

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240740	Figure 7-4-107
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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Drawing Title

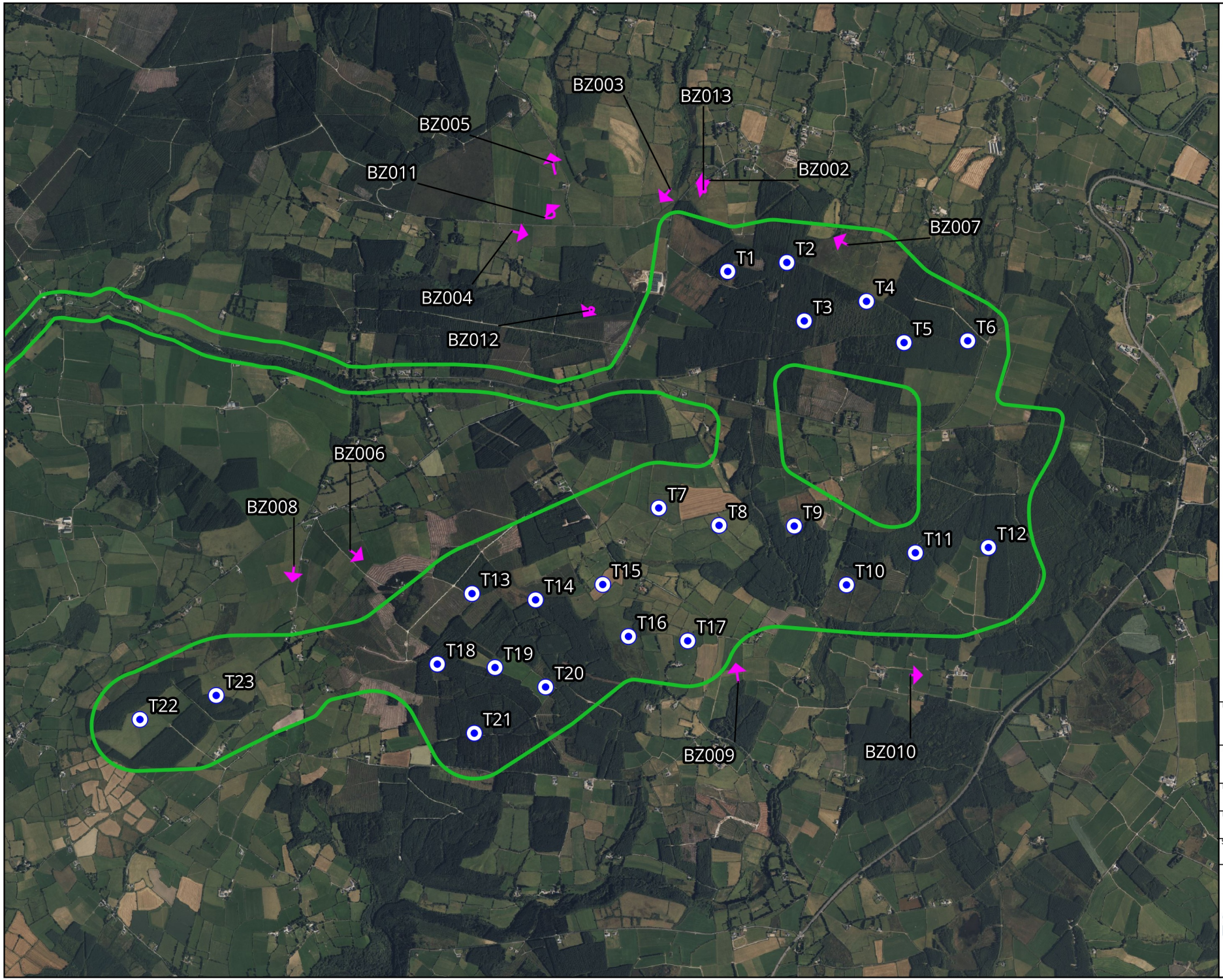
Buzzard
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
240740	Figure 7-4-108
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

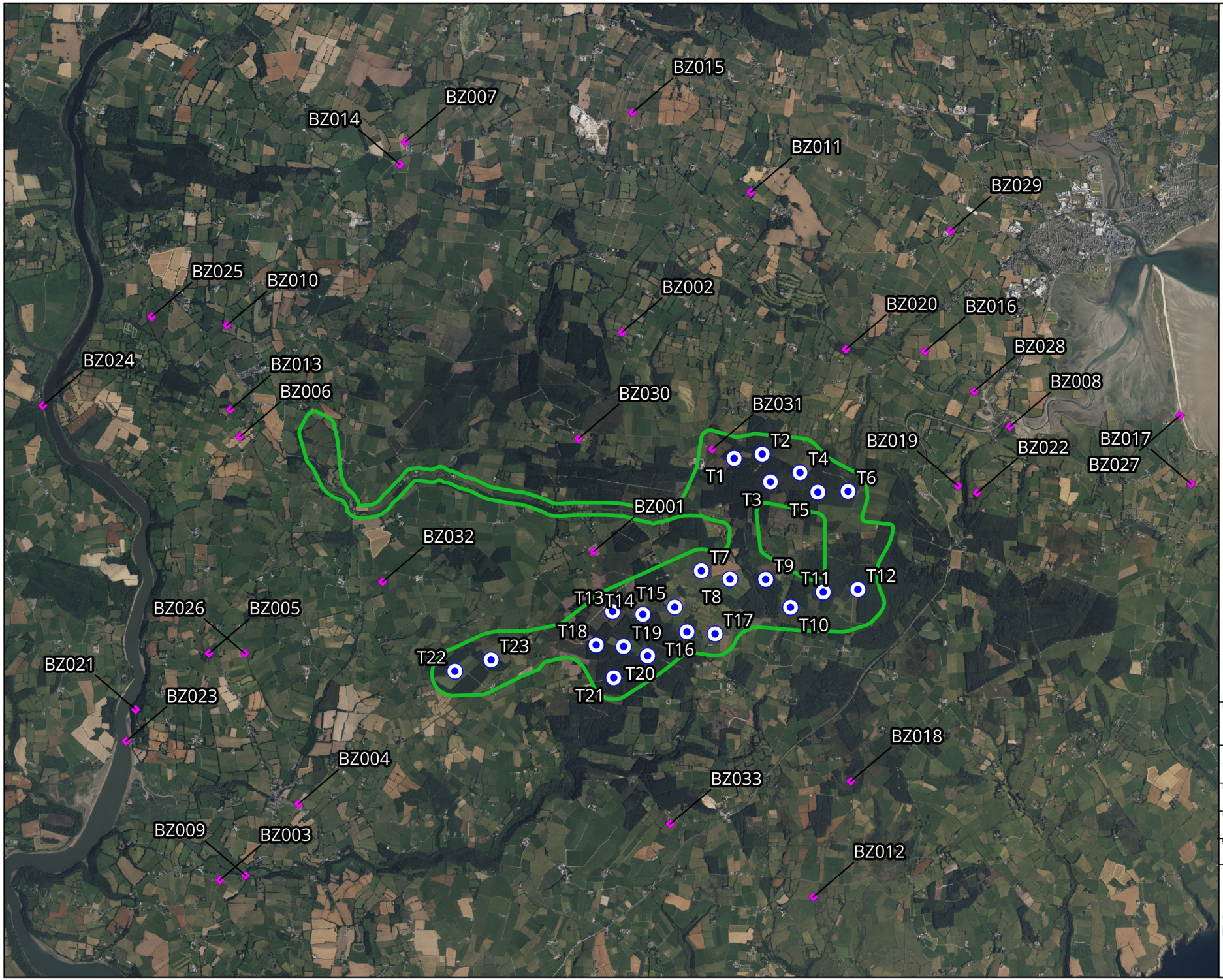
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Drawing Title
Buzzard
Breeding Transect Survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
240740	Figure 7-4-109
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

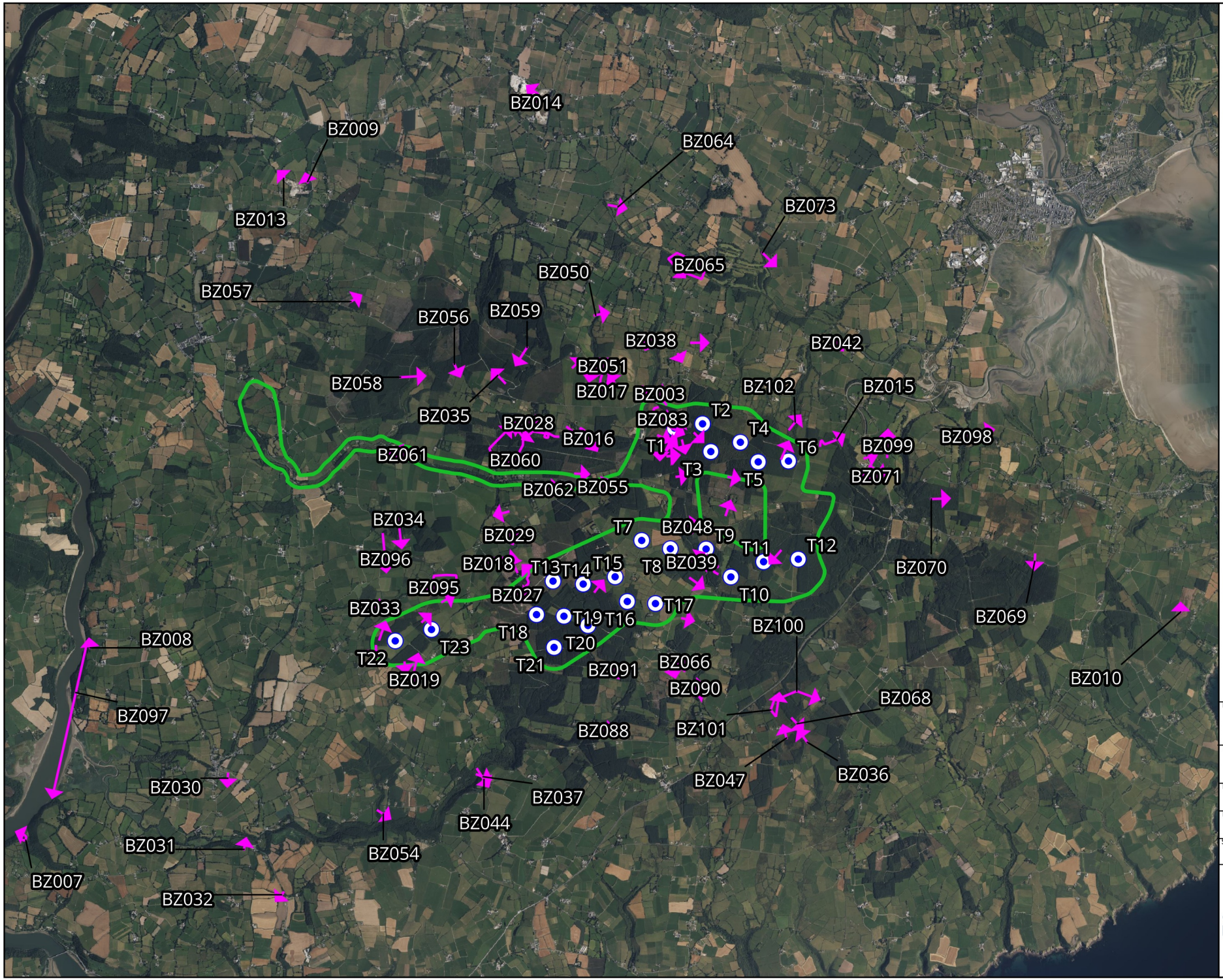
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Drawing Title
Buzzard
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-110
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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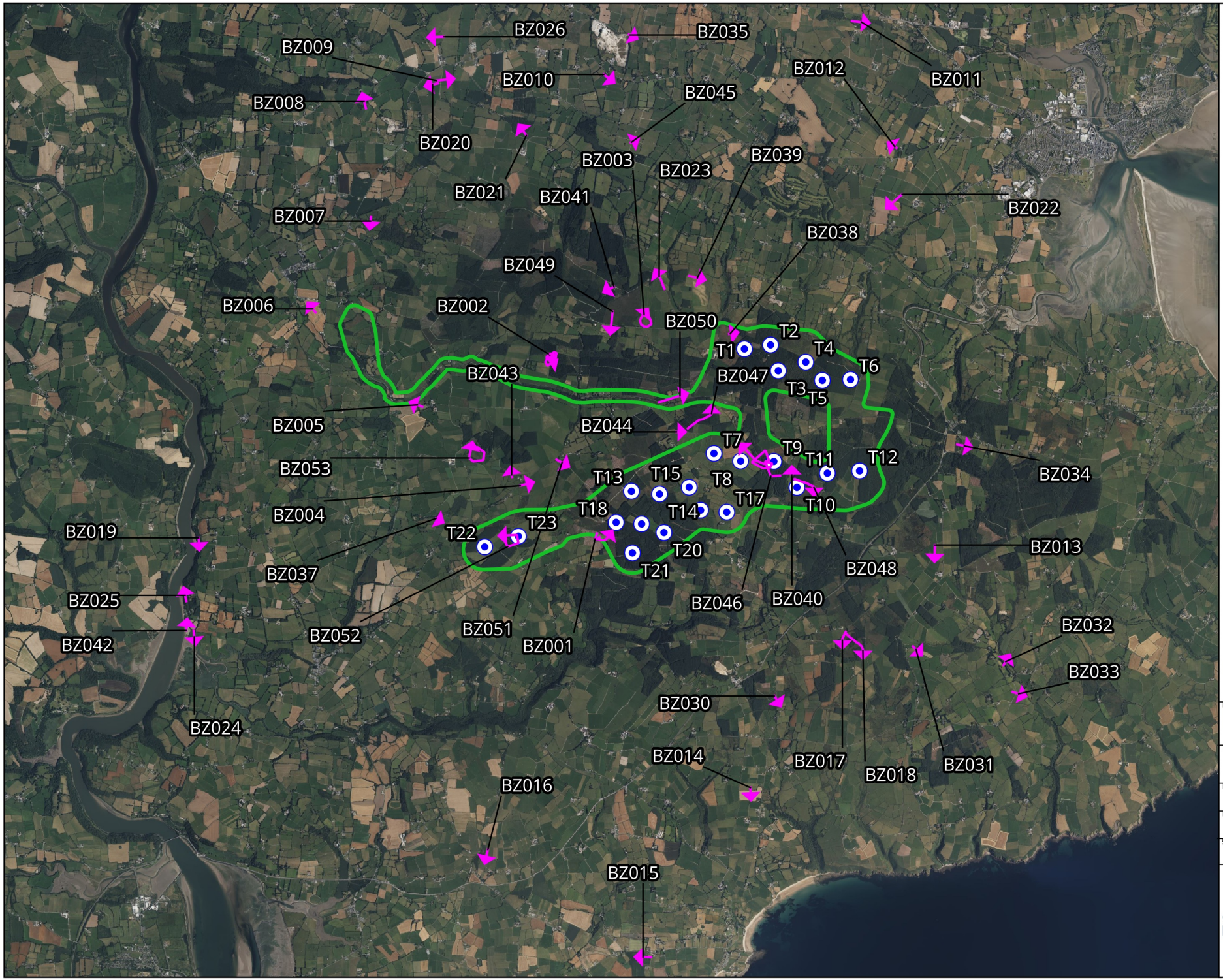
Buzzard
Breeding raptor surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7.4.111
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

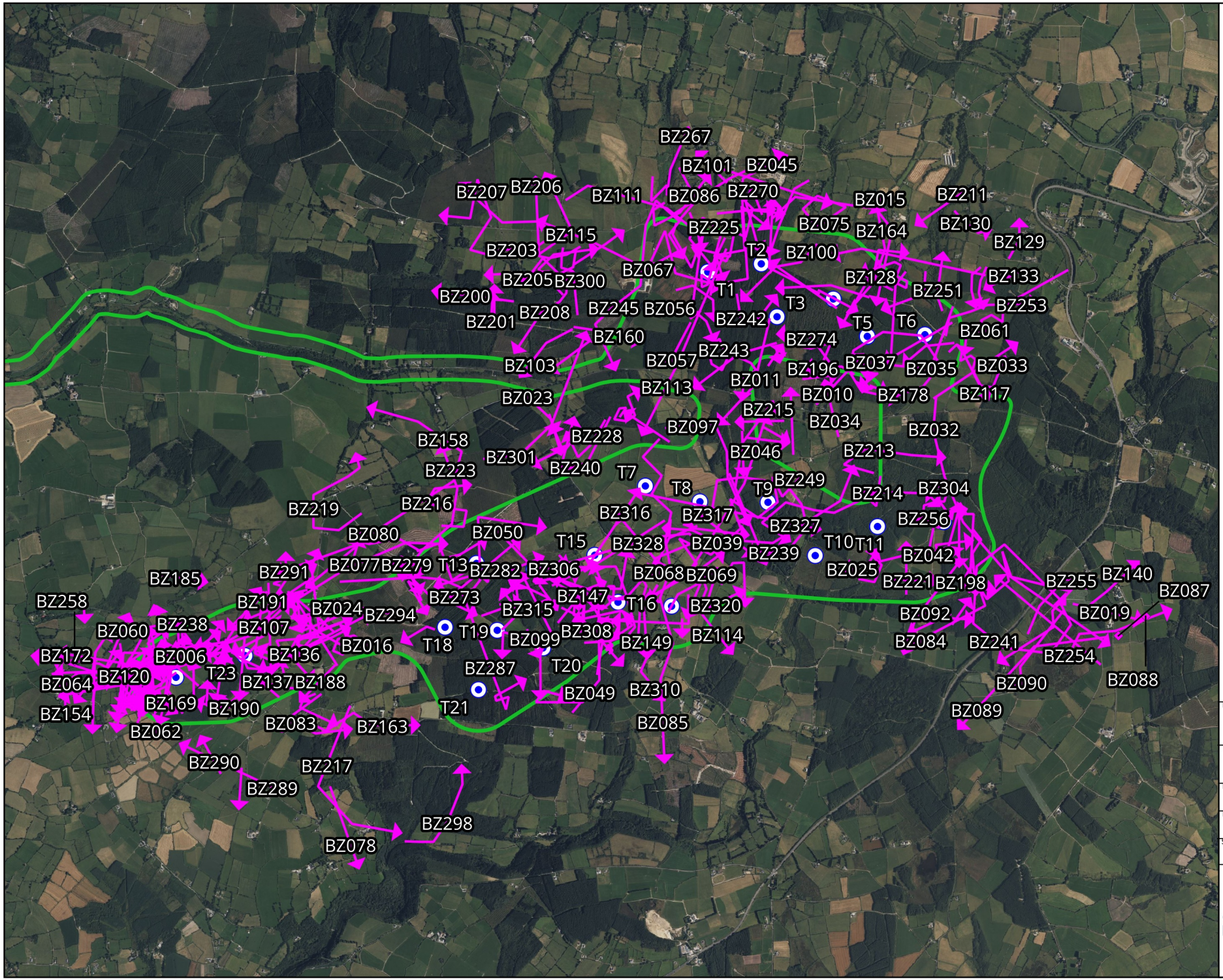
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Drawing Title
Buzzard
Incidental records

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-112
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Flight record
- Non-flight record

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Drawing Title

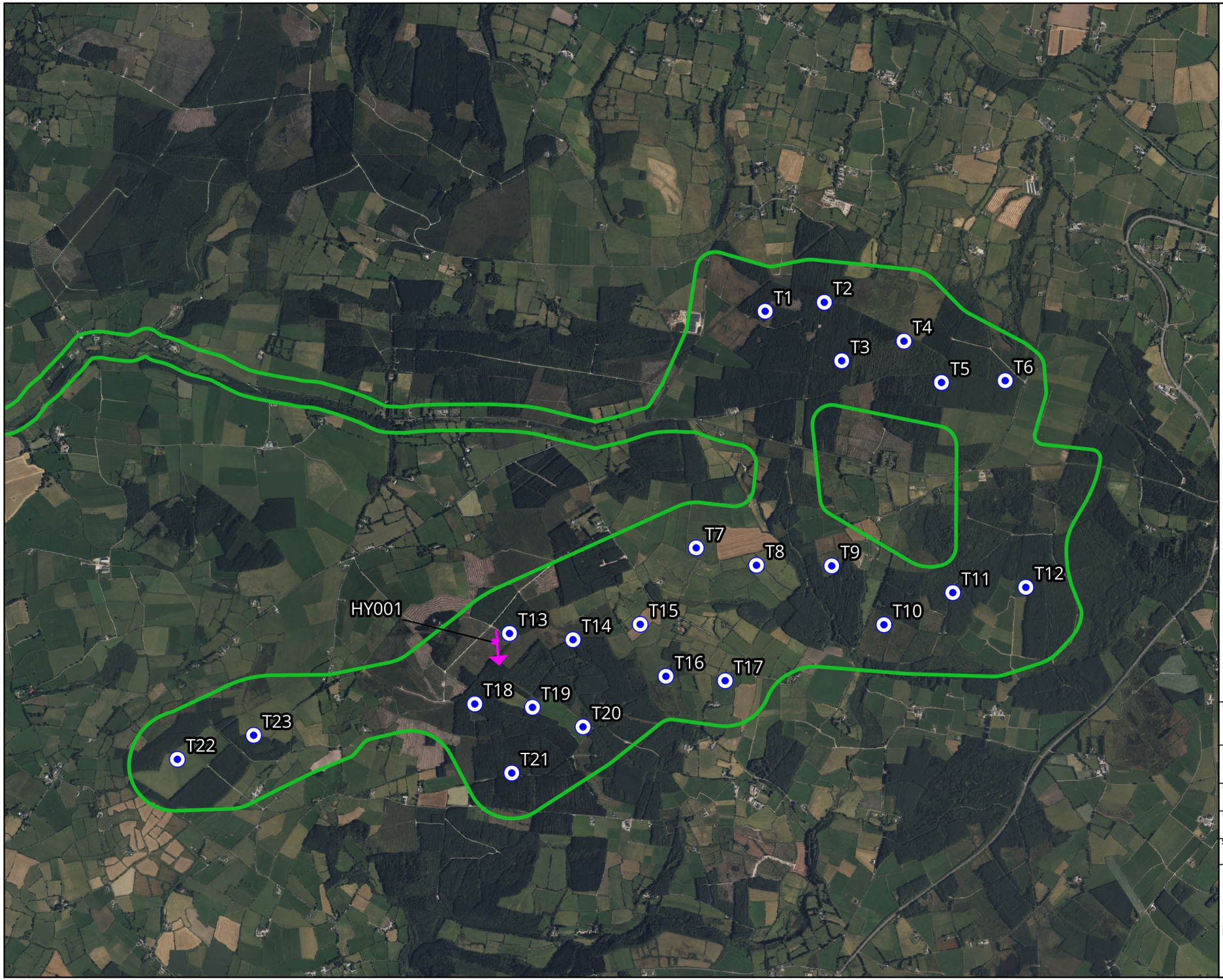
Buzzard
Supplementary data

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-113
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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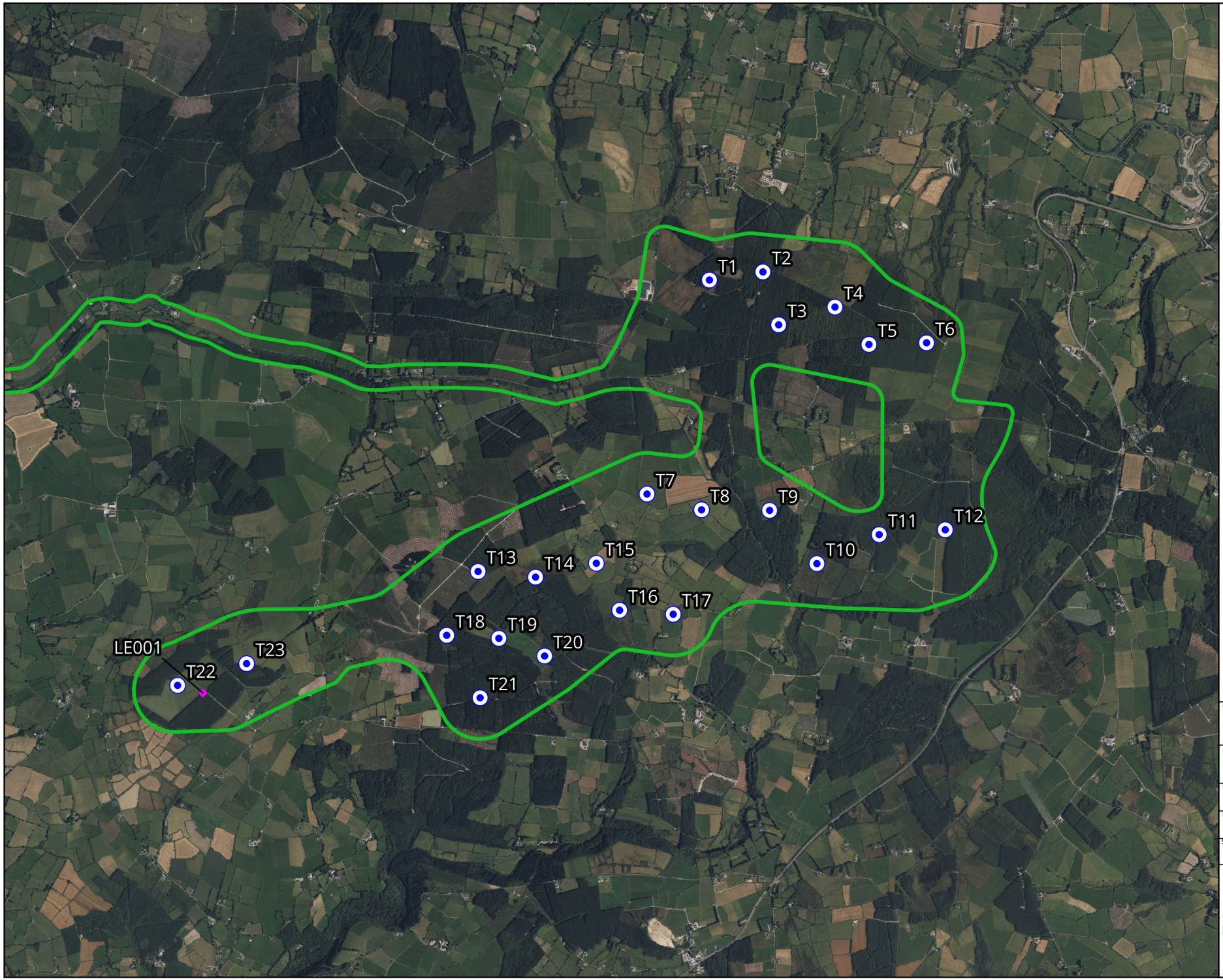
Hobby
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-114
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Non-flight record

N

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Drawing Title

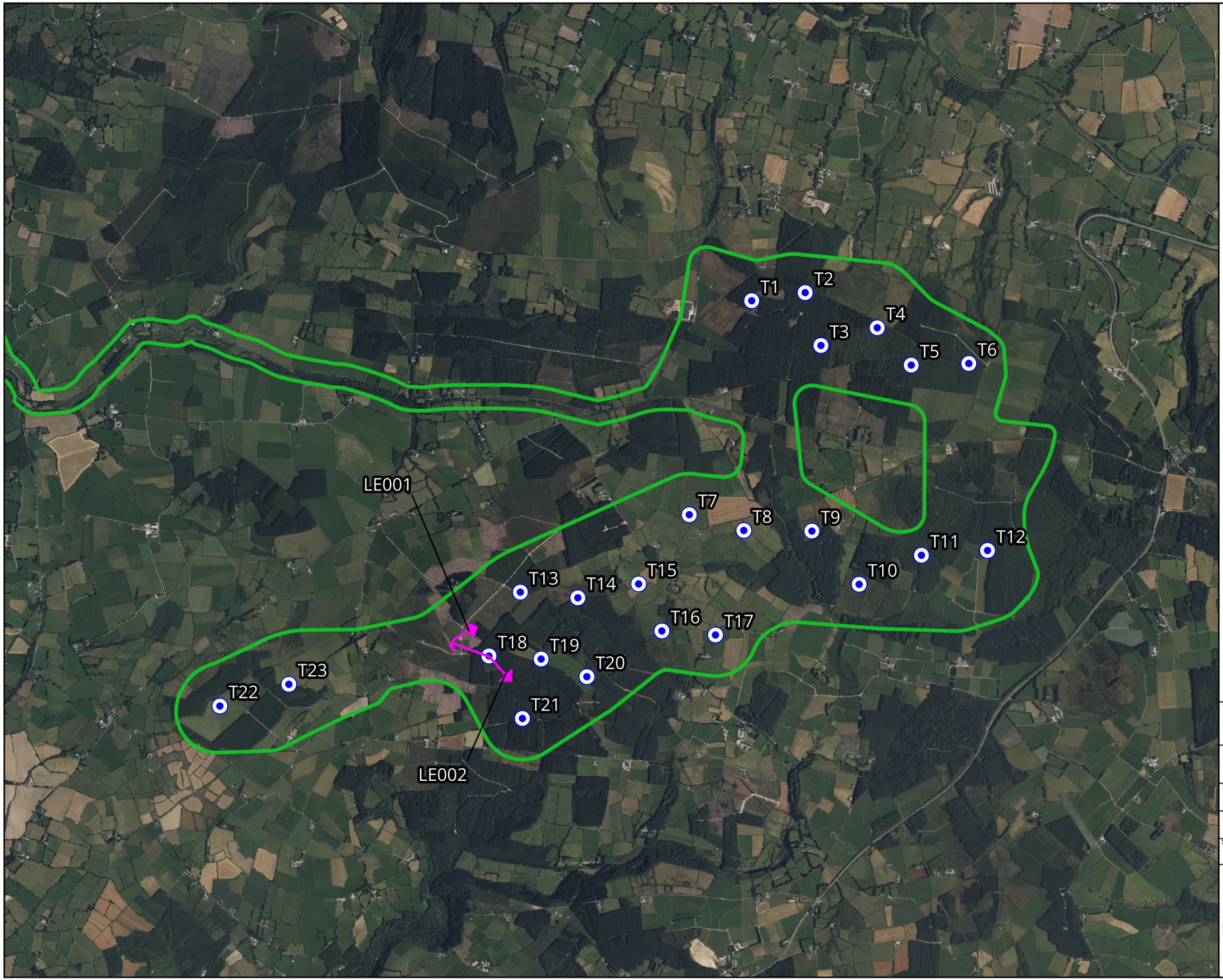
Long-eared owl
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-115
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

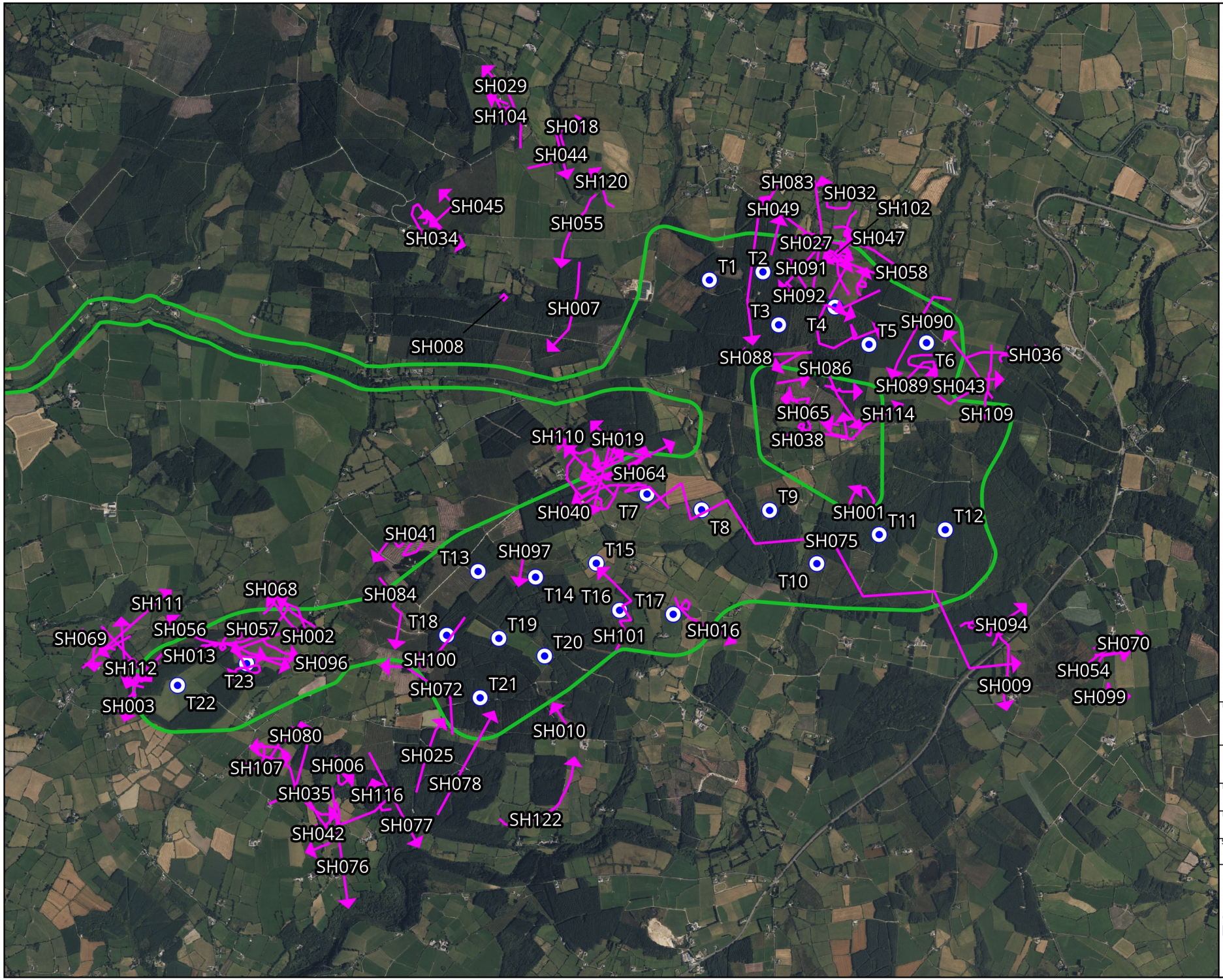
Long-eared owl
Incidental records

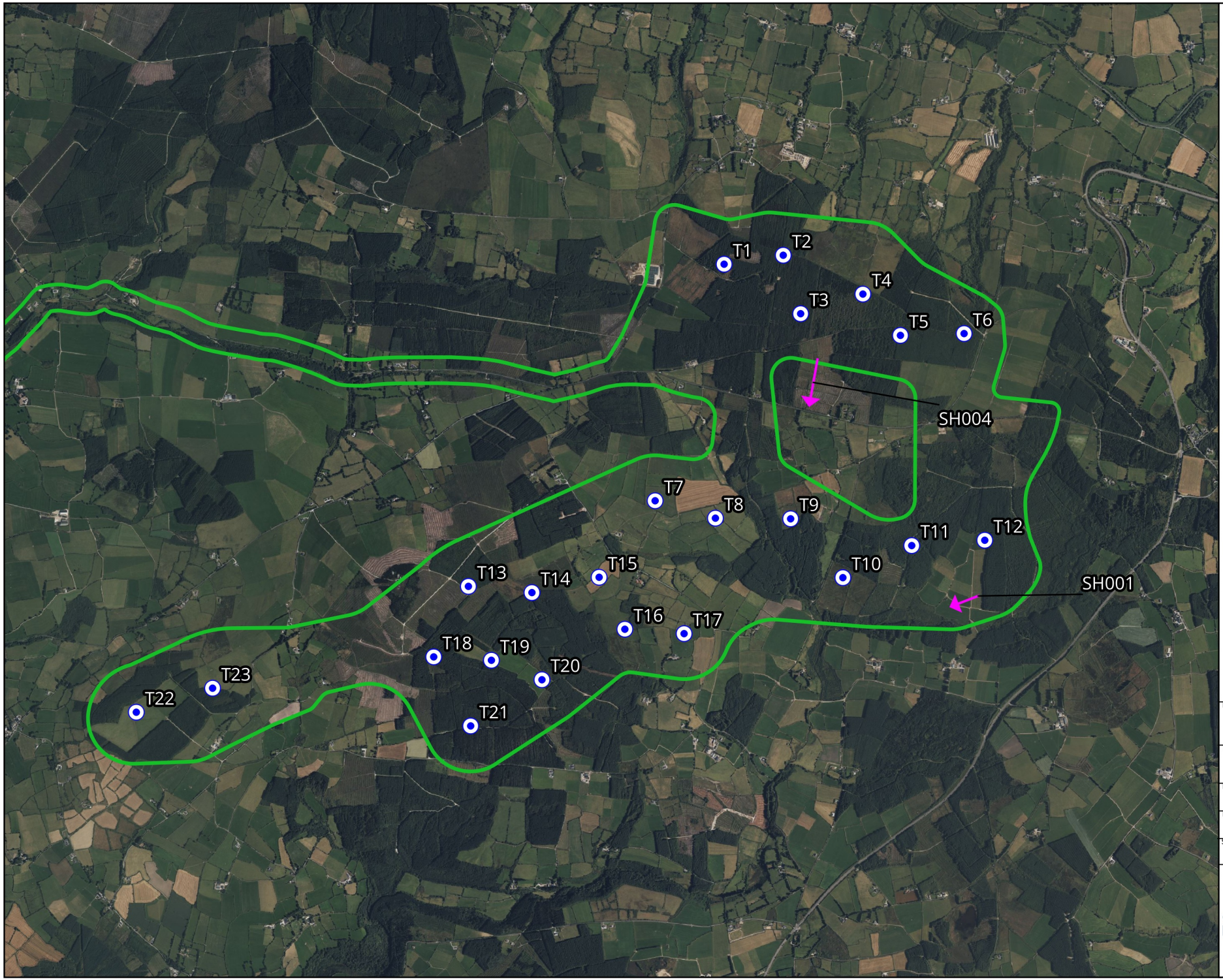
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-116
Scale	Date
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Map Legend
EIAR Site Boundary
Turbine Locations
Flight Record
Non-flight record
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Drawing Title
Sparrowhawk
Vantage point survey
Project Title
Slievegrine Renewable Energy Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-117
Scale
1:42,000
Date
22/09/2026
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Website: ww.mkoireland.ie



Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

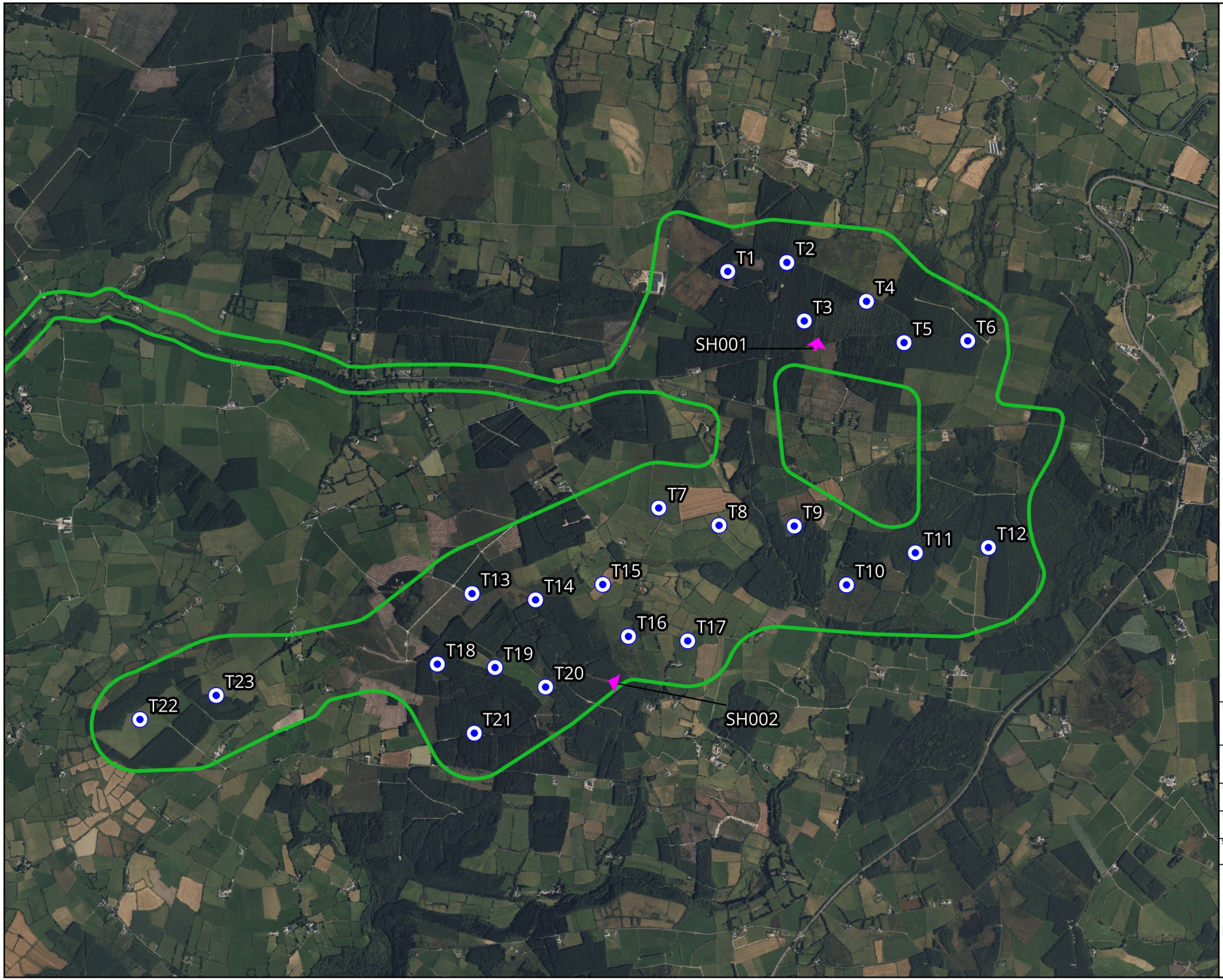
Sparrowhawk
Winter Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-118
Scale	Date
1:38,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

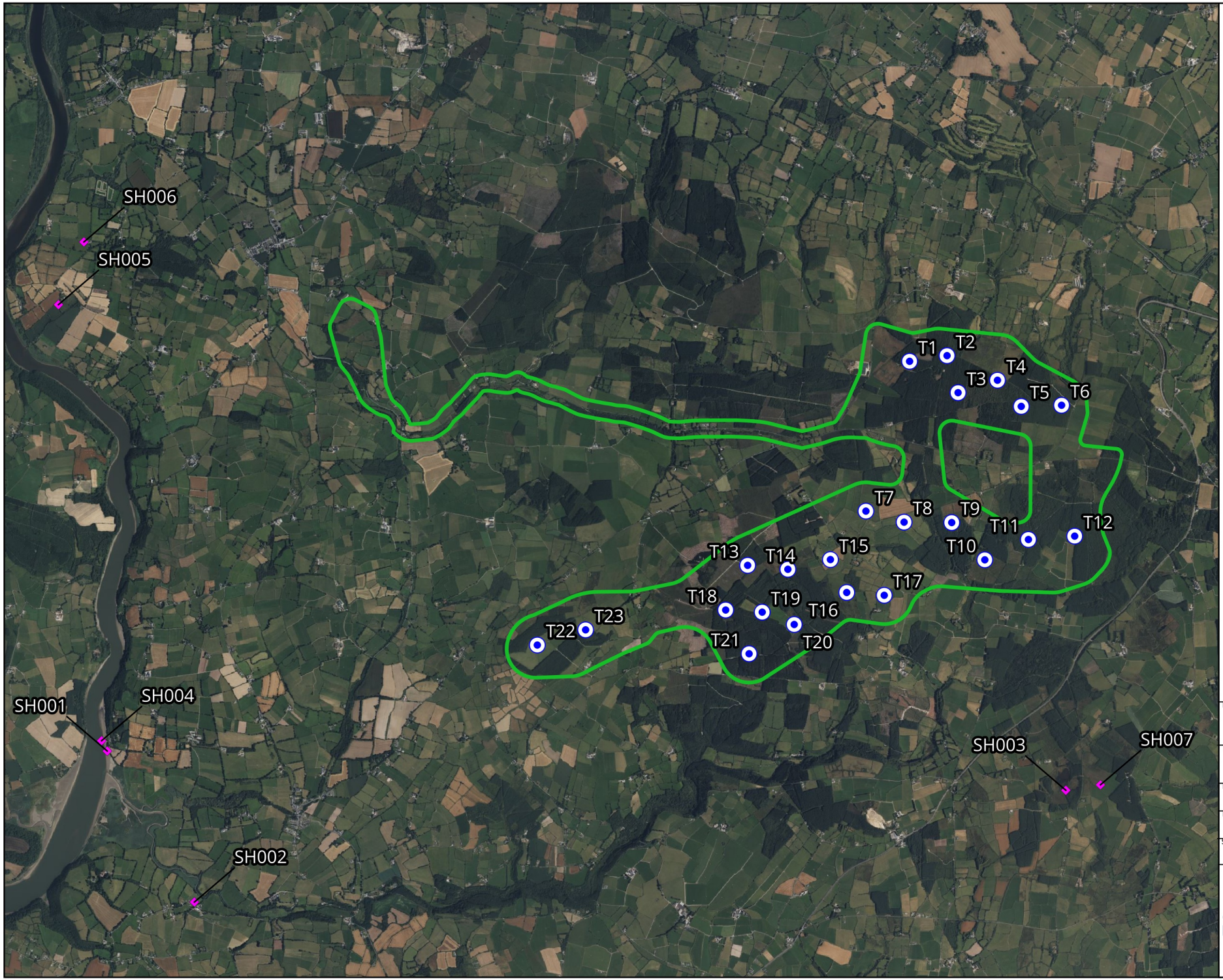
Sparrowhawk
Breeding Transect Survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-119
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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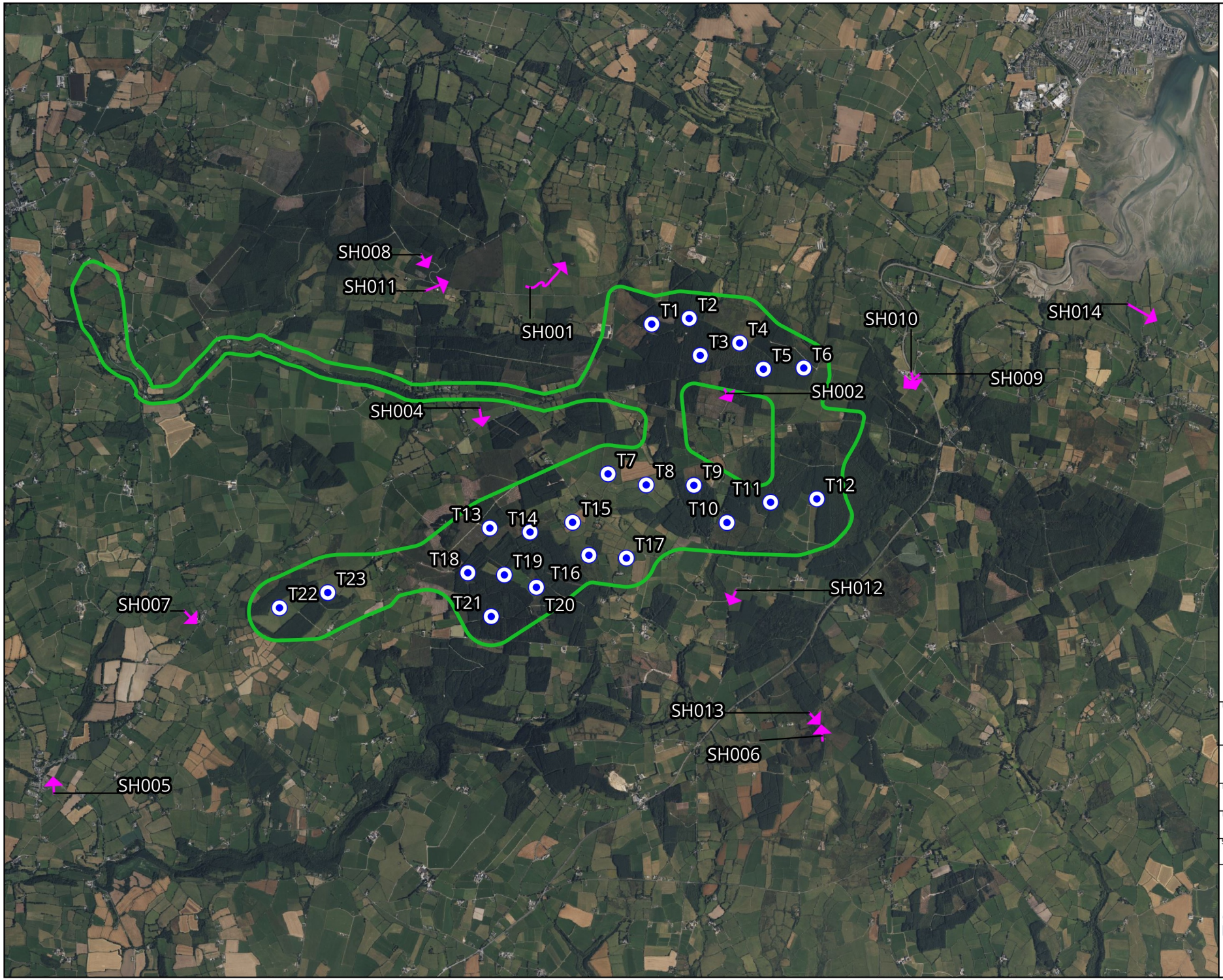
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Drawing Title
Sparrowhawk Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-120
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

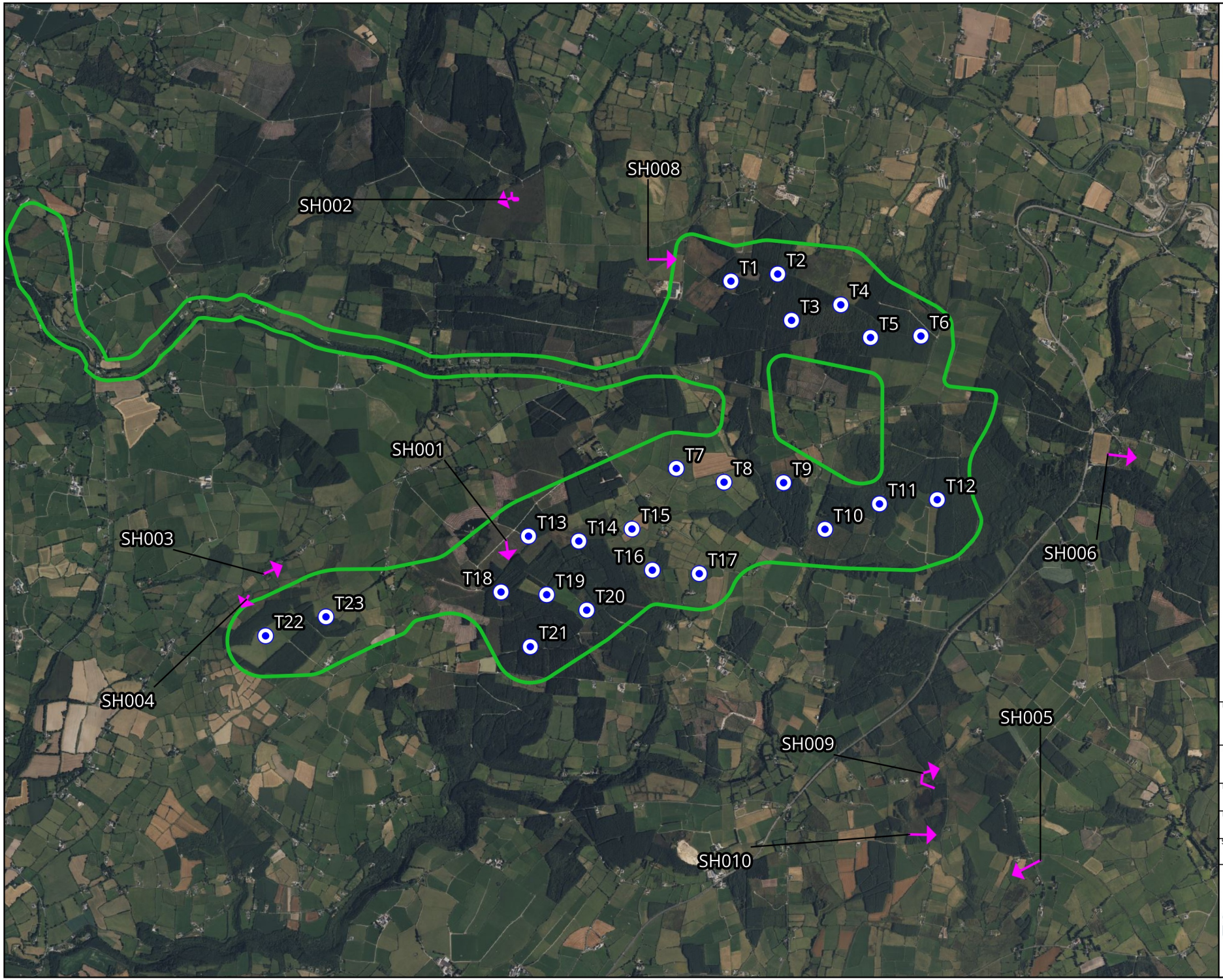
Sparrowhawk
Breeding raptor surveys

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-121
Scale	Date
1:60,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

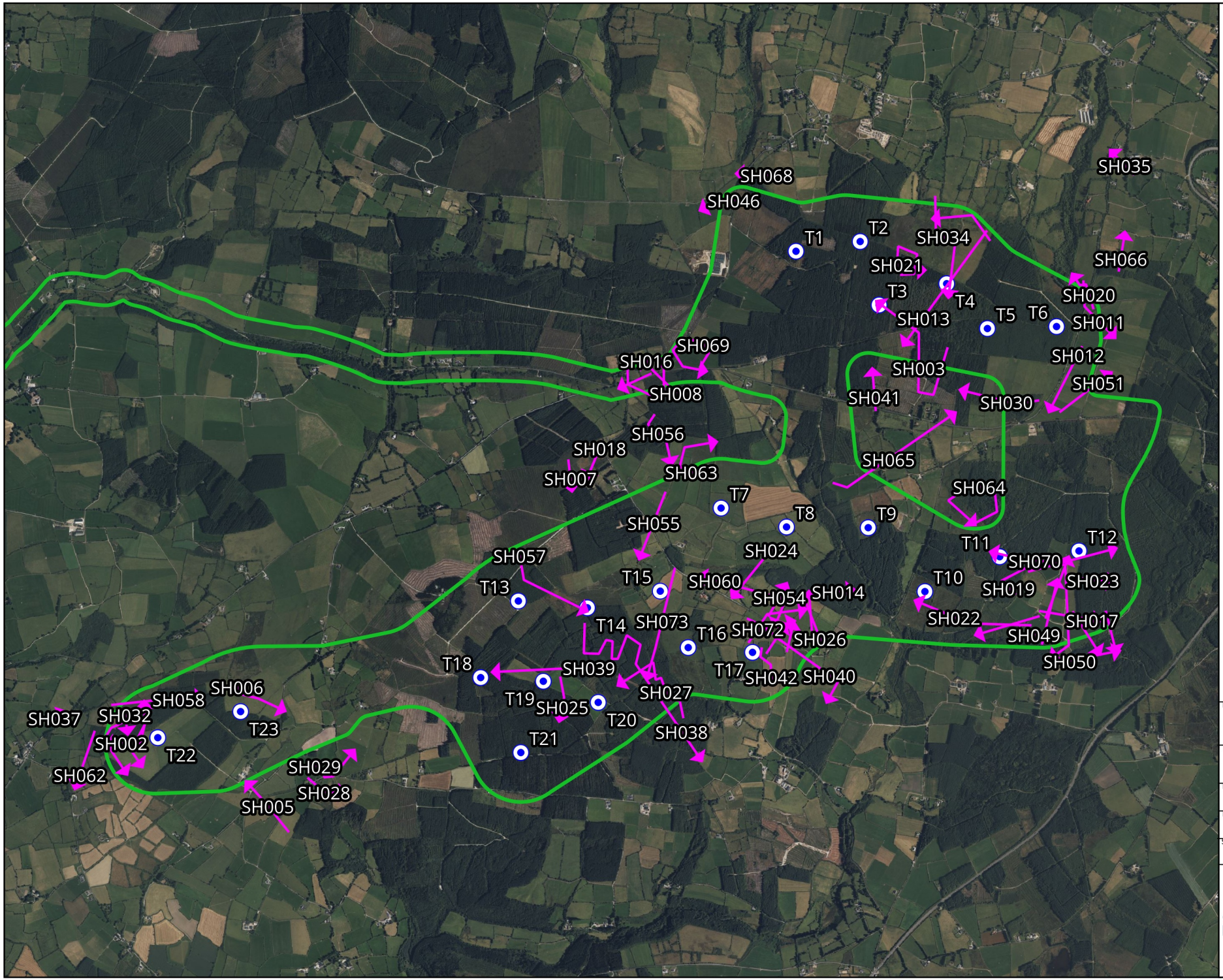
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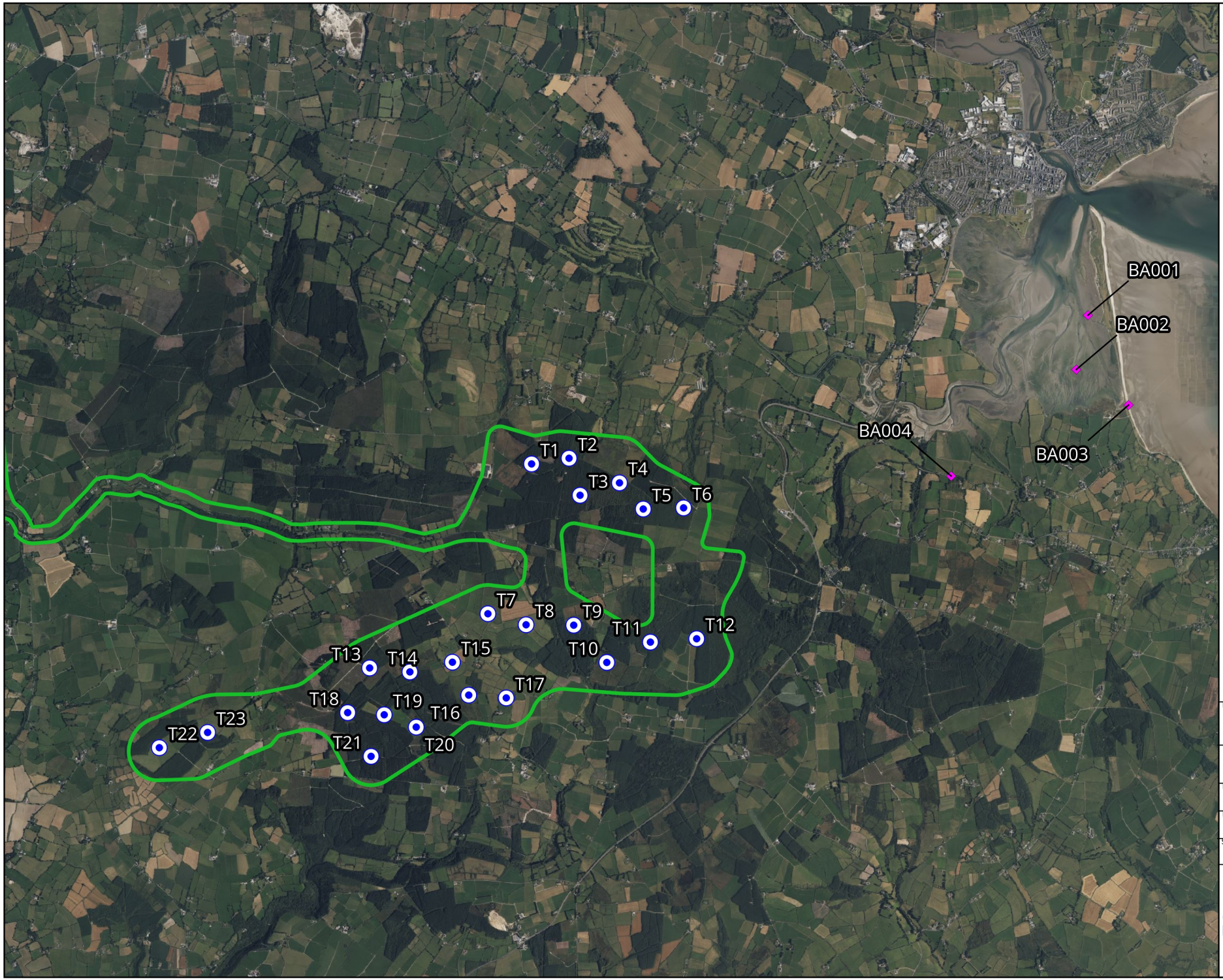
Drawing Title
Sparrowhawk
Incidental records

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-122
Scale	Date
1:48,000	22/09/2026

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SH005
Map Legend
EIAR Site Boundary
Turbine Locations
Species Record
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Drawing Title
Sparrowhawk
Supplementary data
Project Title
Slievegrine Renewable Energy
Development, Co. Waterford
Drawn By
LDV
Checked By
SD
Project No.
240740
Drawing No.
Figure 7-4-123
Scale
1:35,000
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

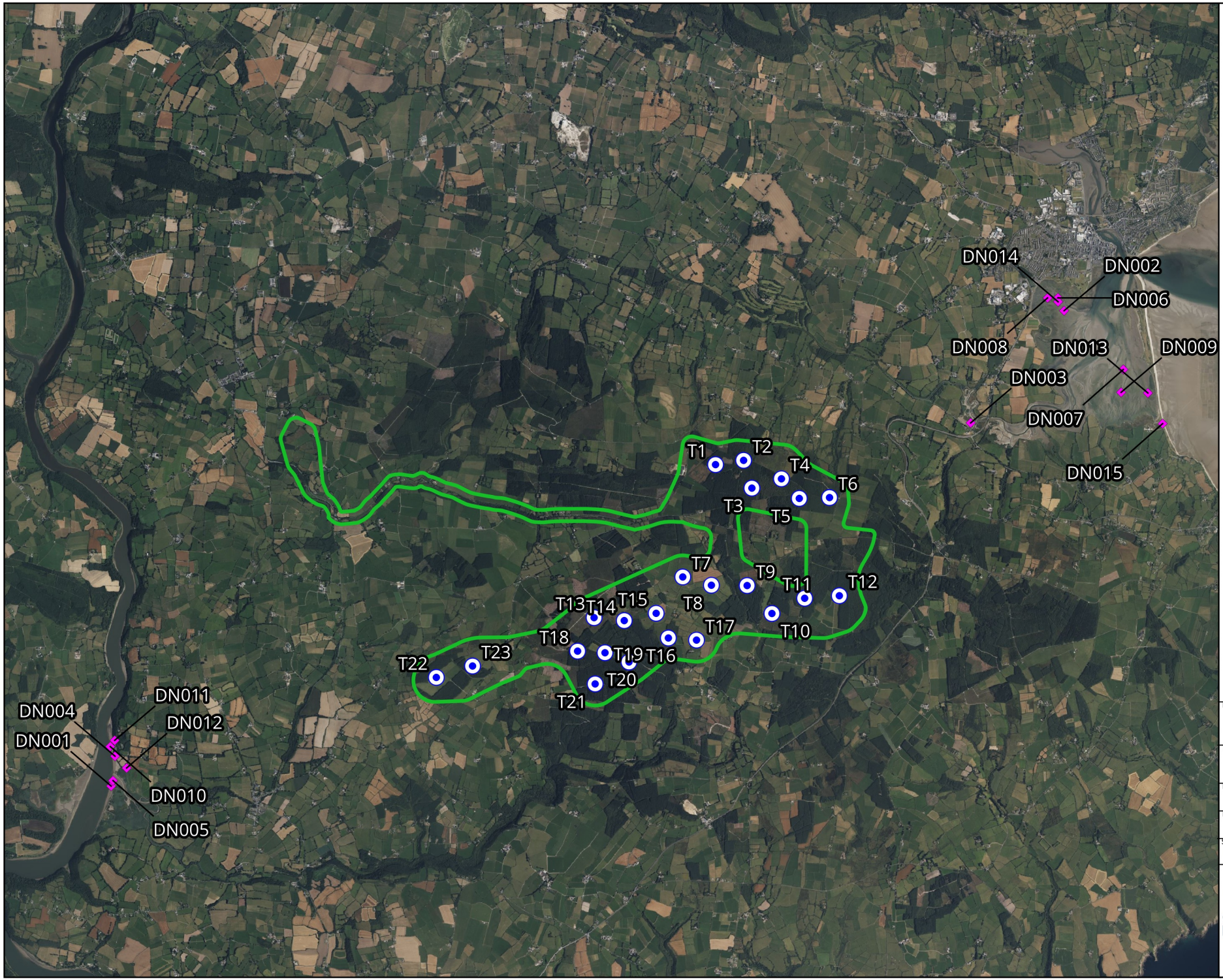
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Drawing Title
Bar-tailed godwit
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-124
Scale	Date
1:60,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

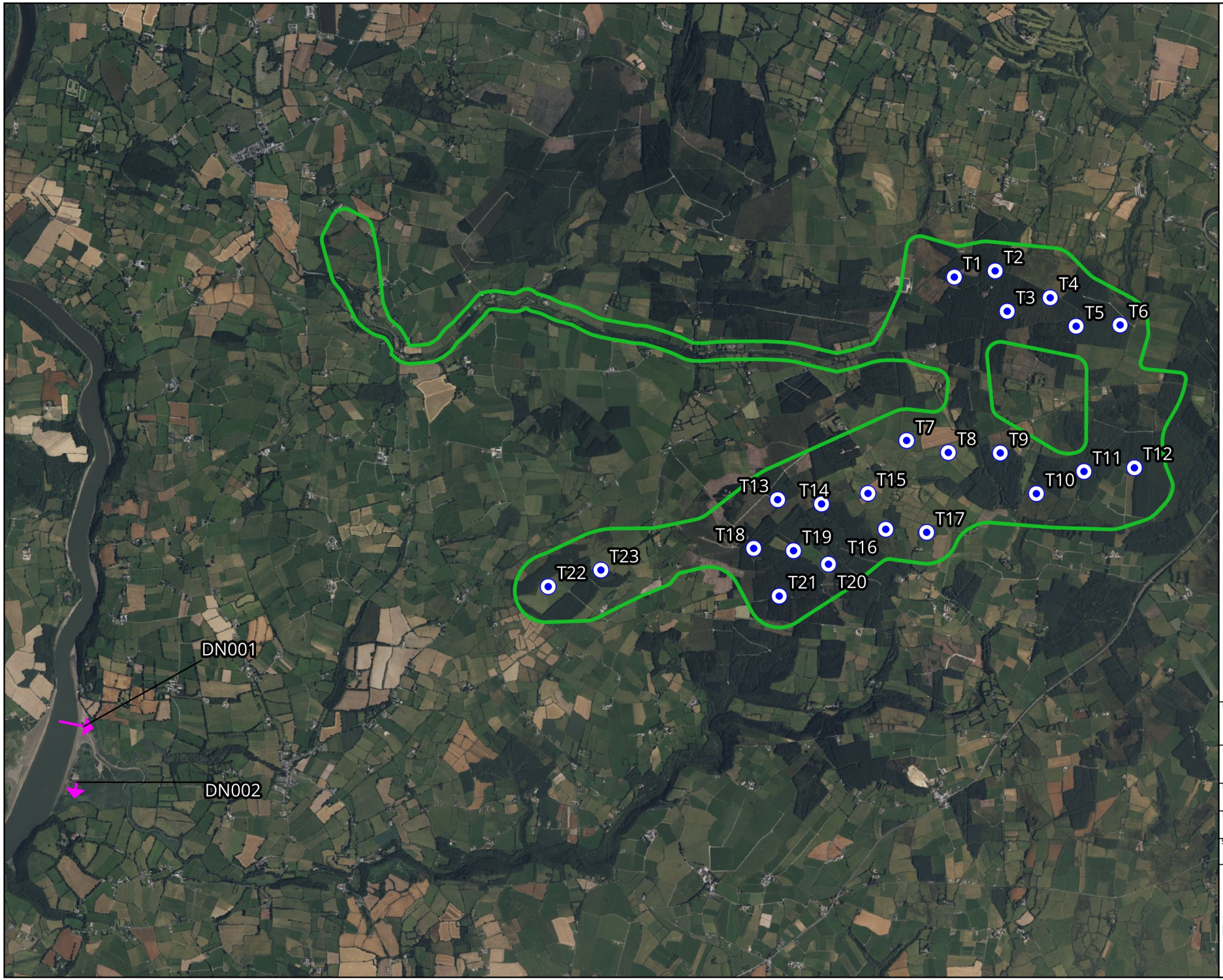
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Drawing Title
Dunlin
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-125
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

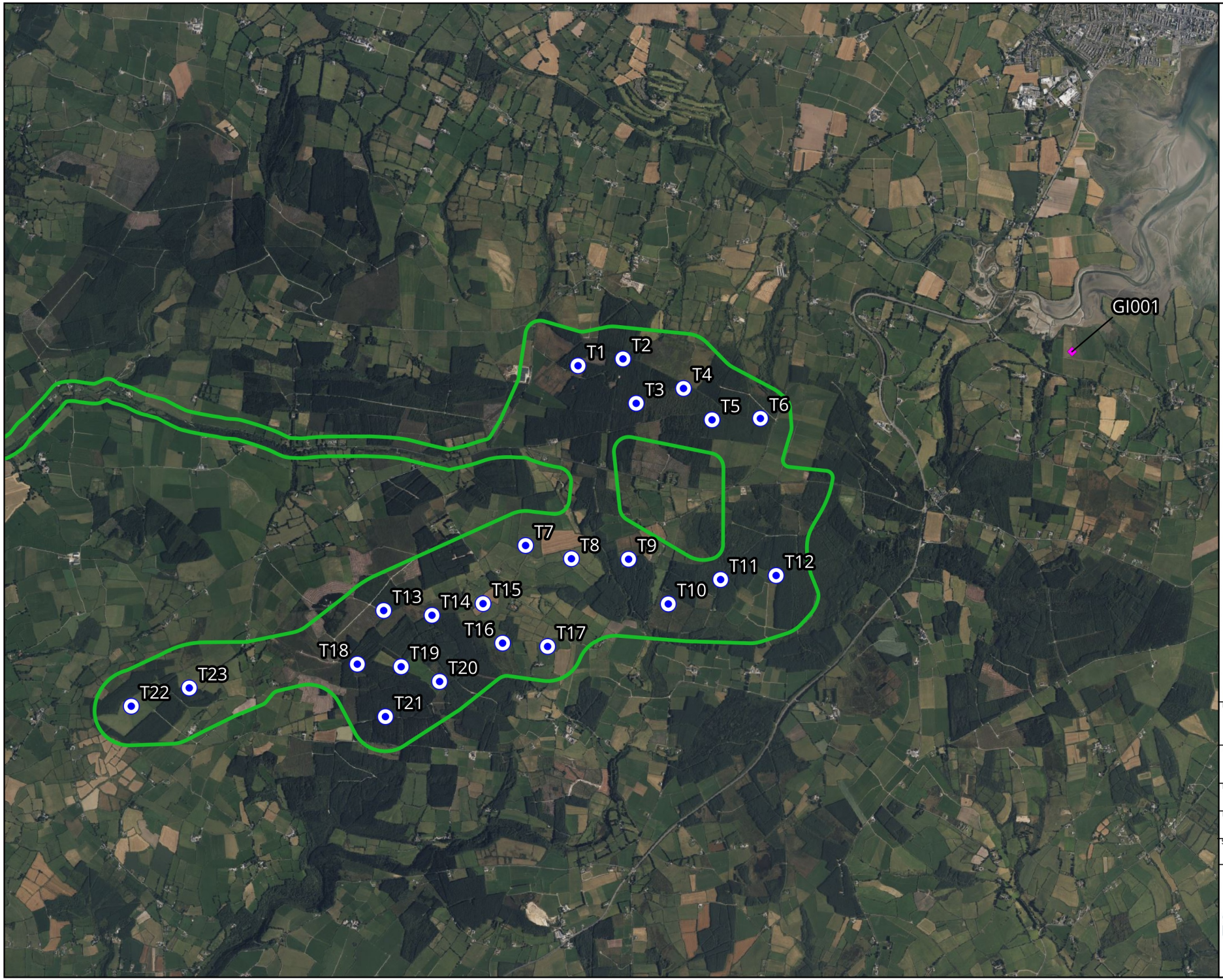
Dunlin
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
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Project No.	Drawing No.
240740	Figure 7-4-126
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title

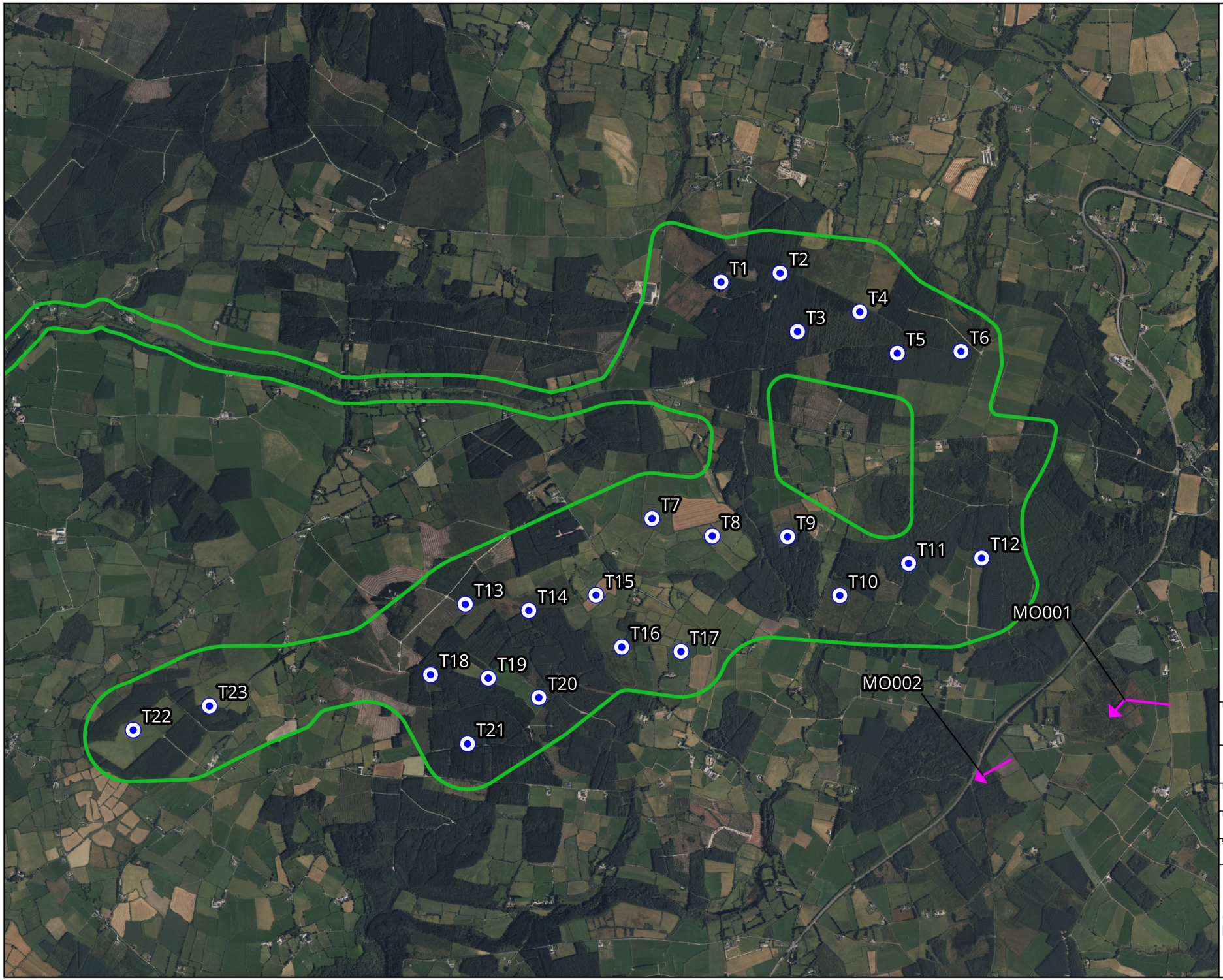
Goshawk
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-127
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Flight Record

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Drawing Title

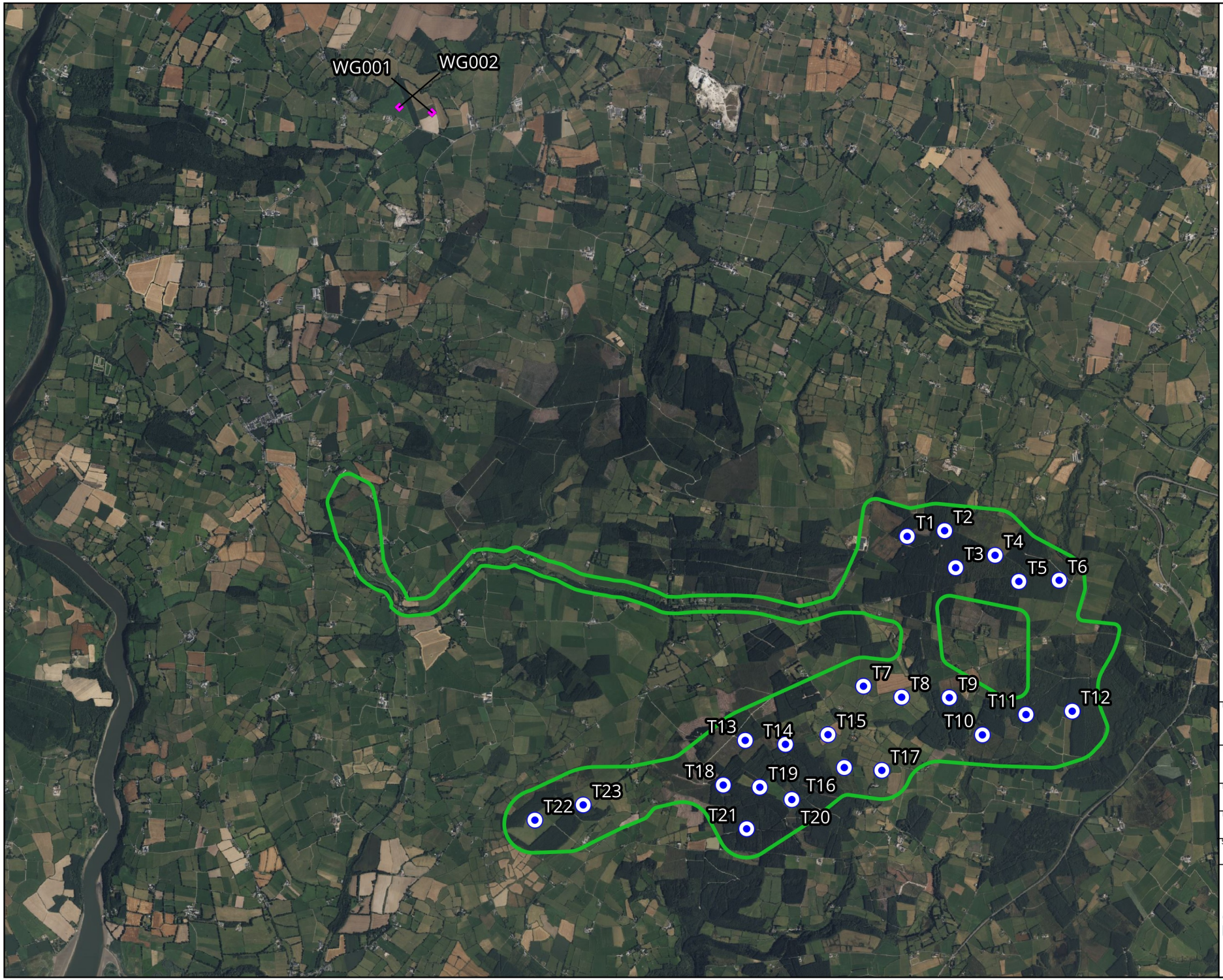
Montagu's harrier
Vantage point survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-128
Scale	Date
1:38,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

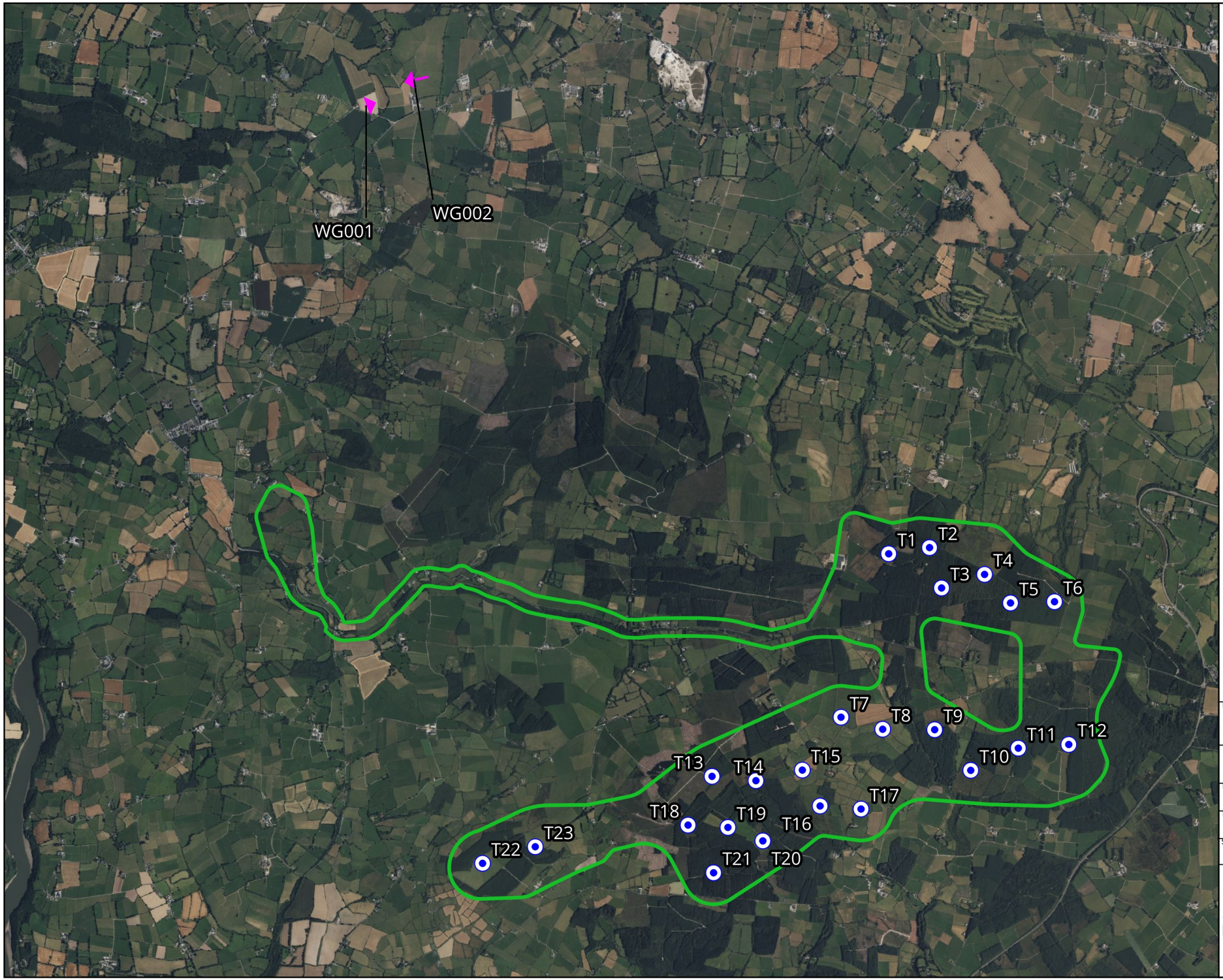
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Drawing Title
Greenland white-fronted goose Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-129
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

N

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Drawing Title

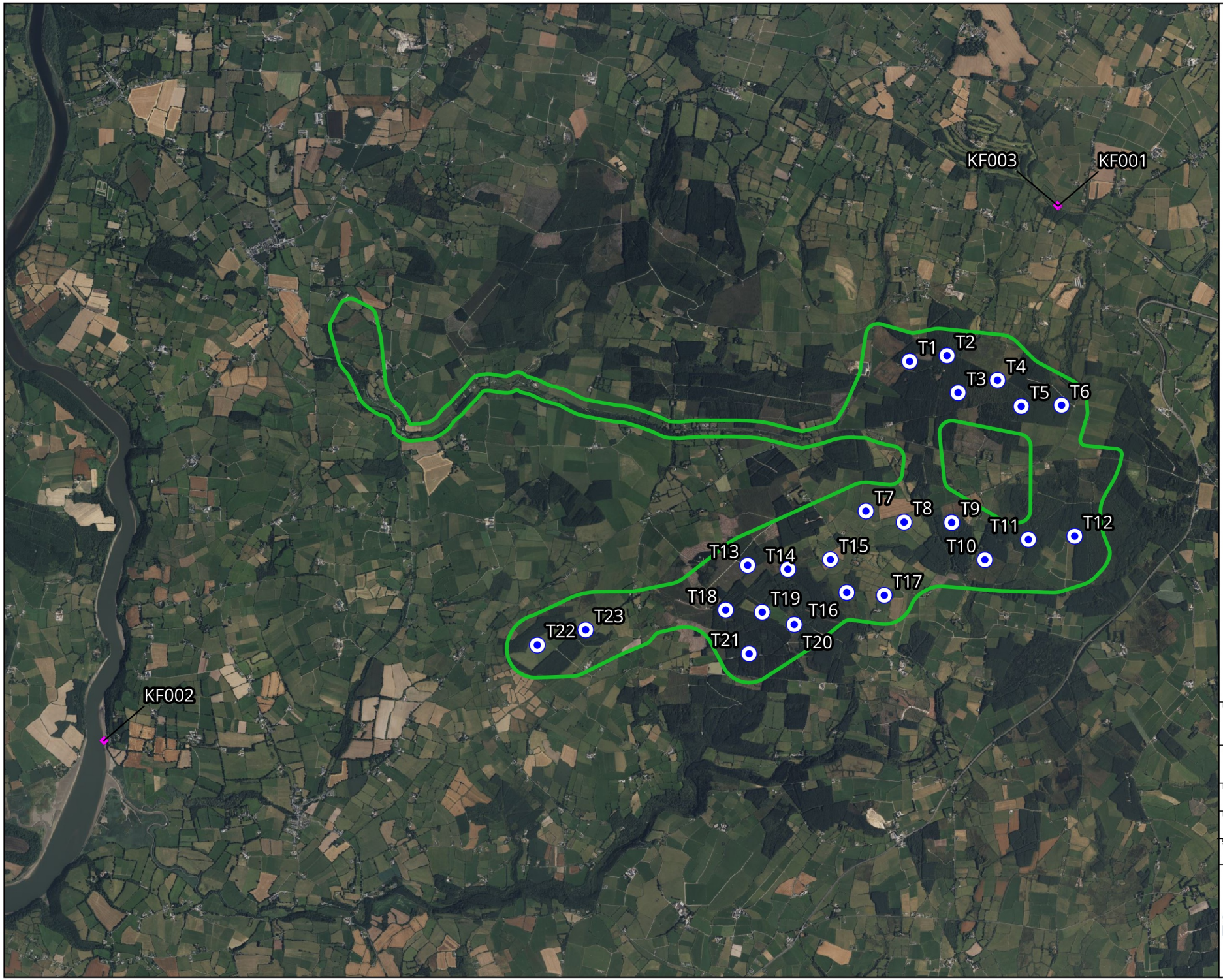
Greenland white-fronted goose Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-130
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title

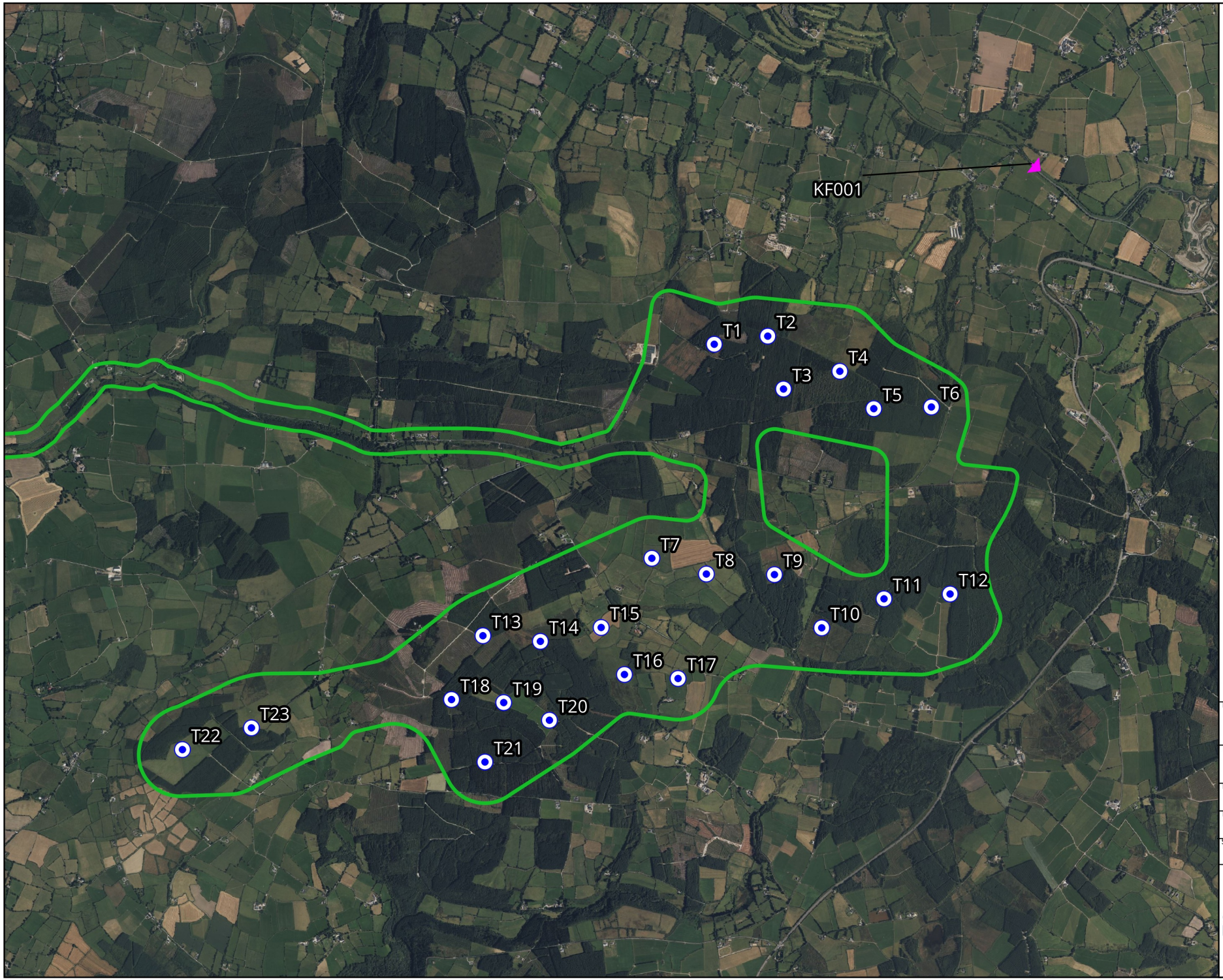
Kingfisher
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-131
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

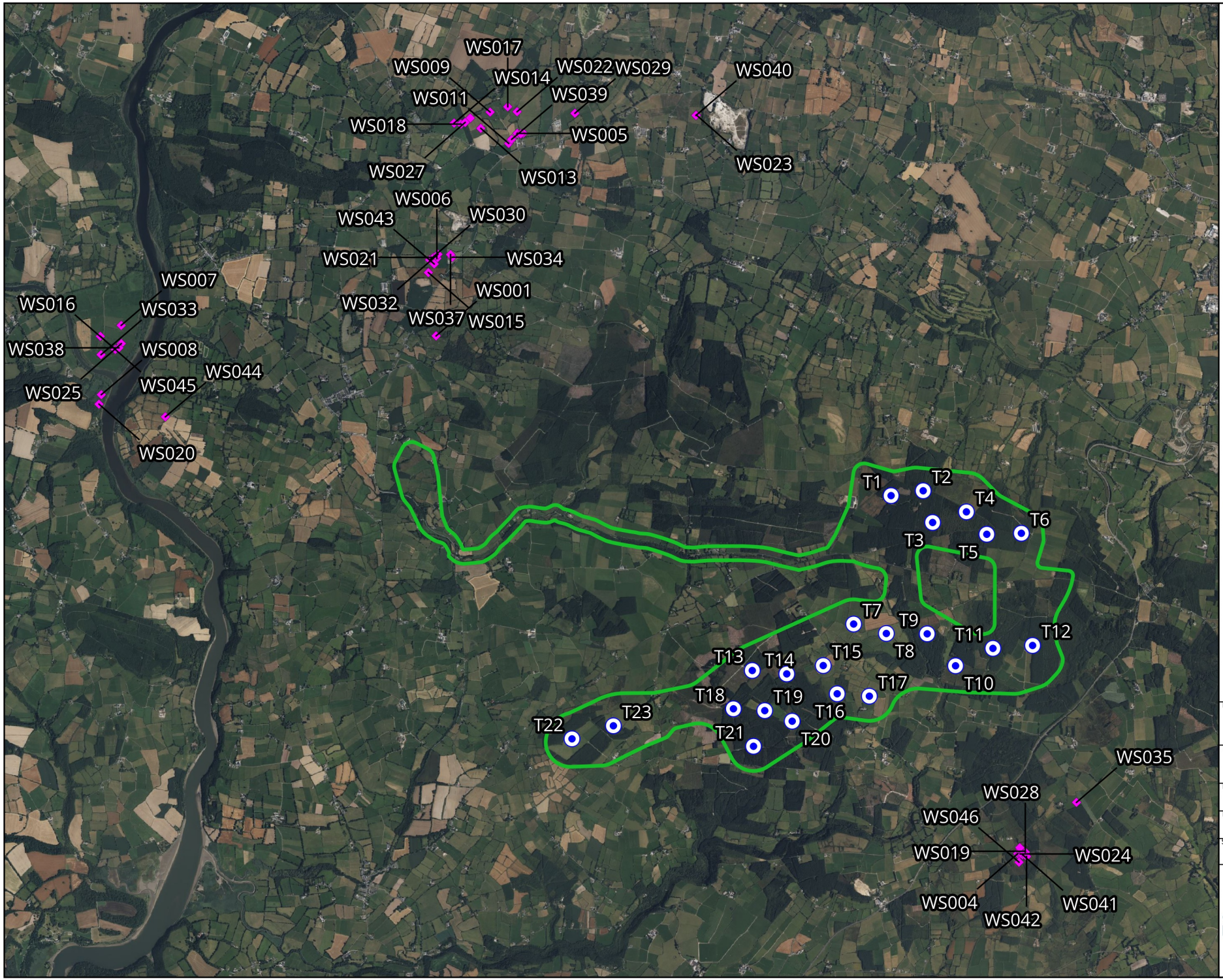
Kingfisher
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-132
Scale	Date
1:42,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

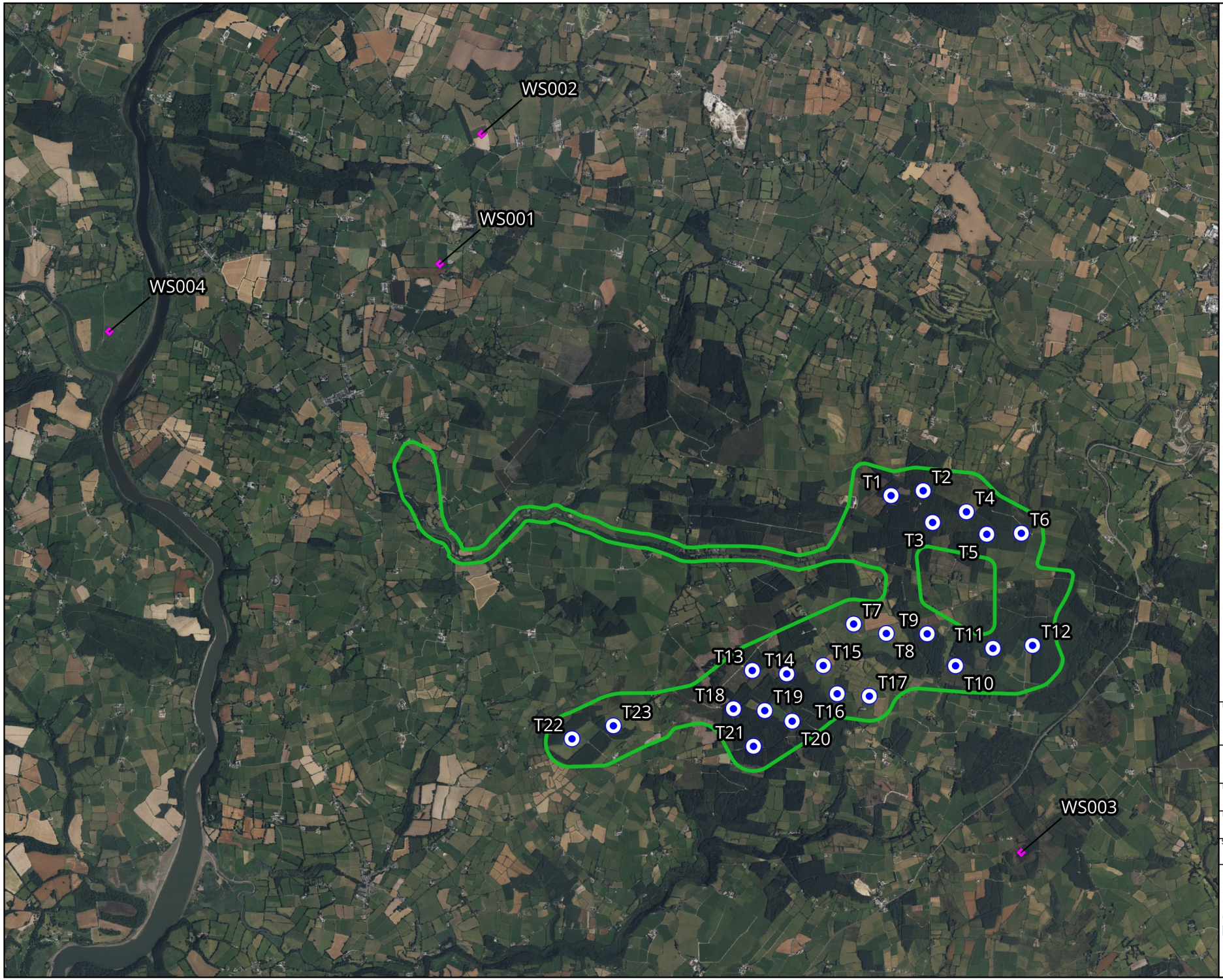
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Drawing Title
Whooper swan
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

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LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-133
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species record

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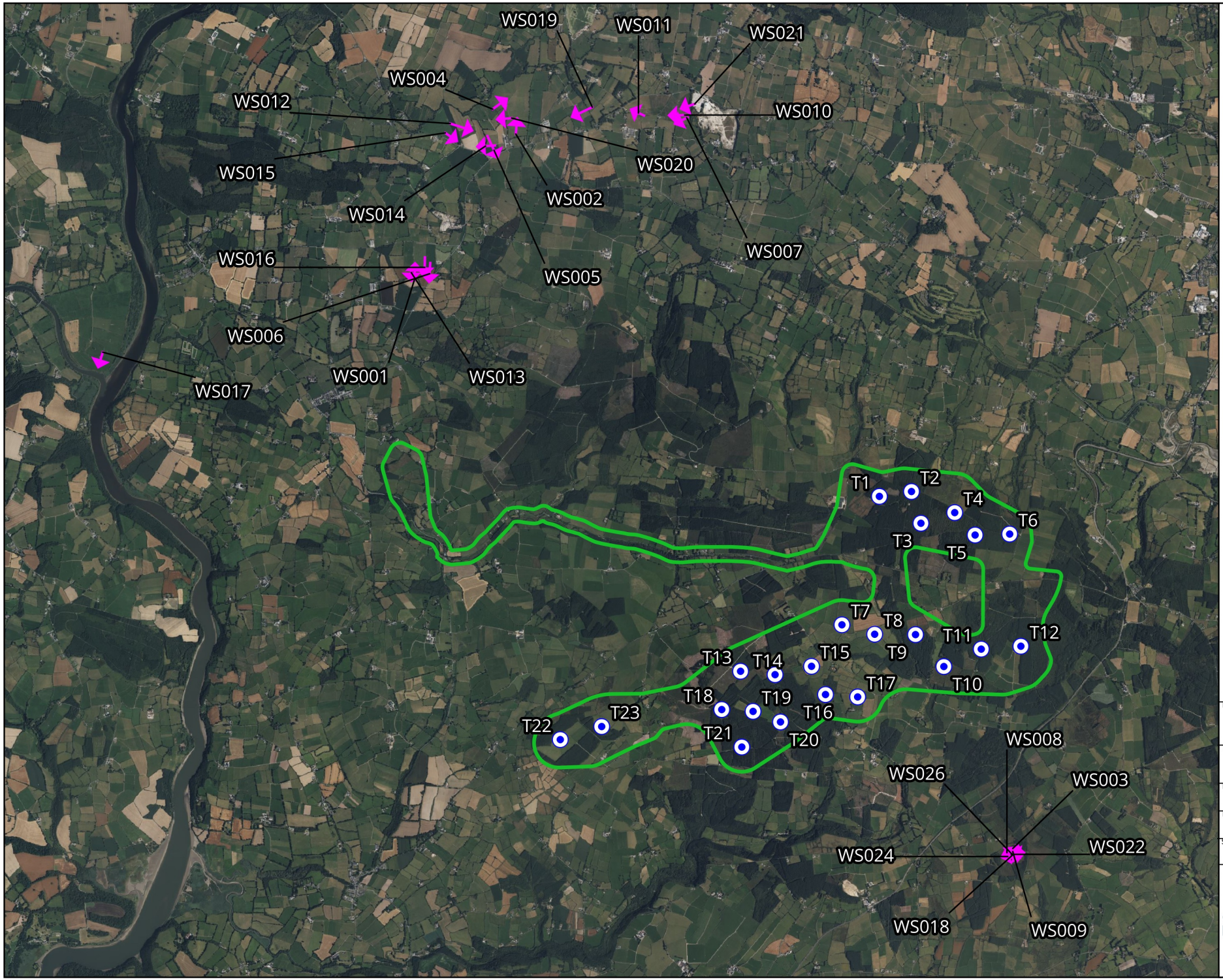
Whooper swan
Whooper swan survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-134
Scale	Date
1:70,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species Record

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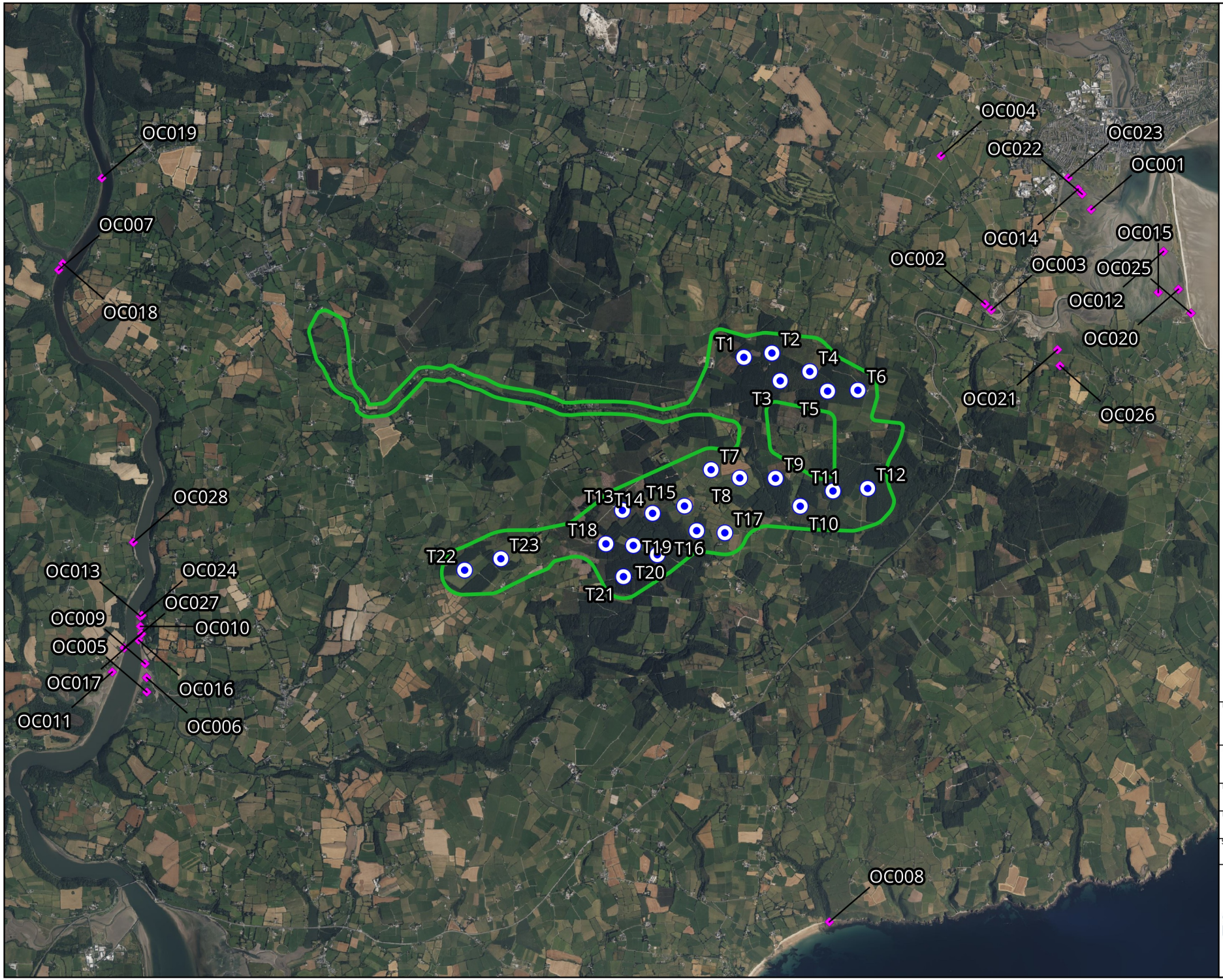
Whooper swan
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-135
Scale	Date
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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

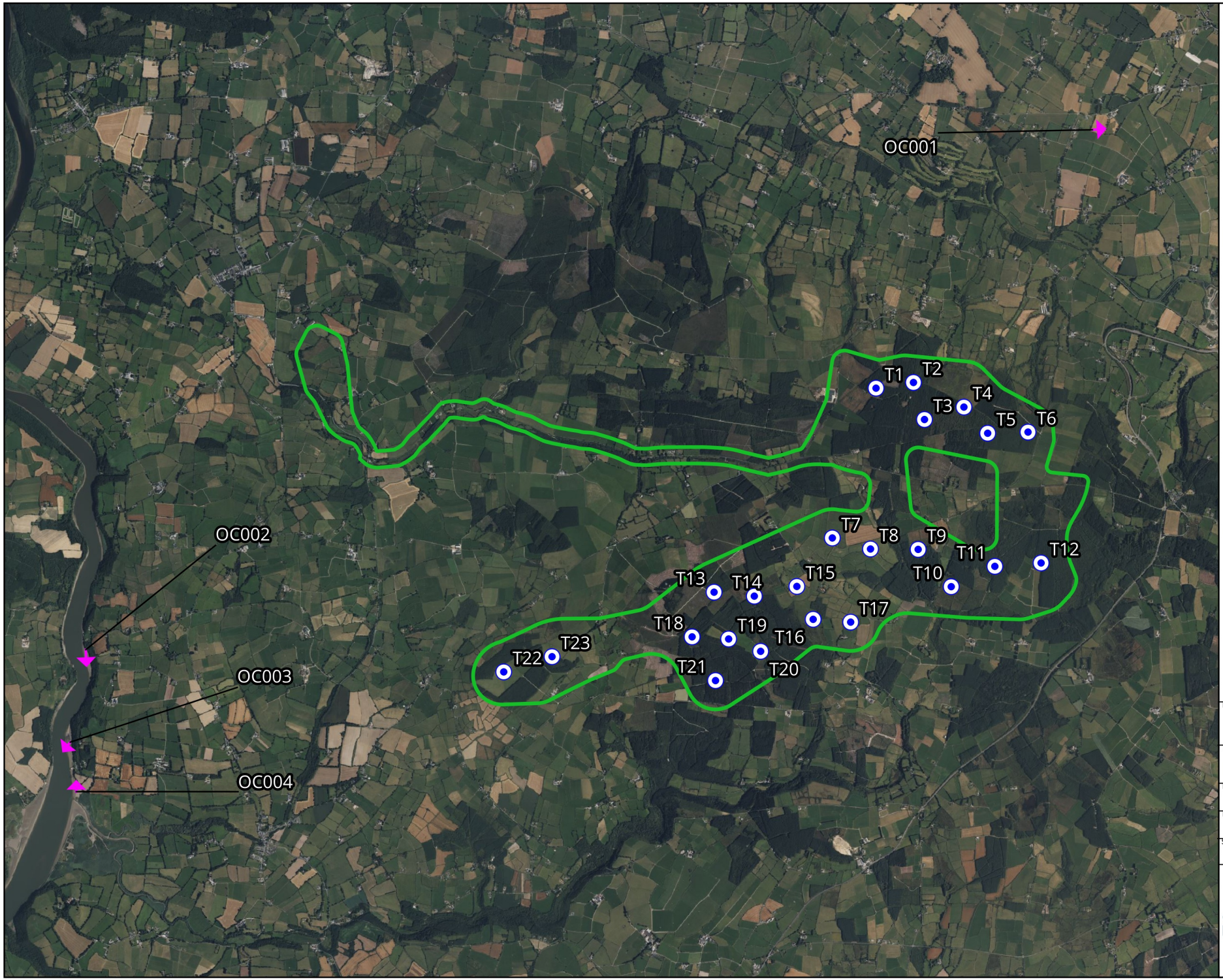
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Drawing Title
Oystercatcher Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-136
Scale	Date
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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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Drawing Title

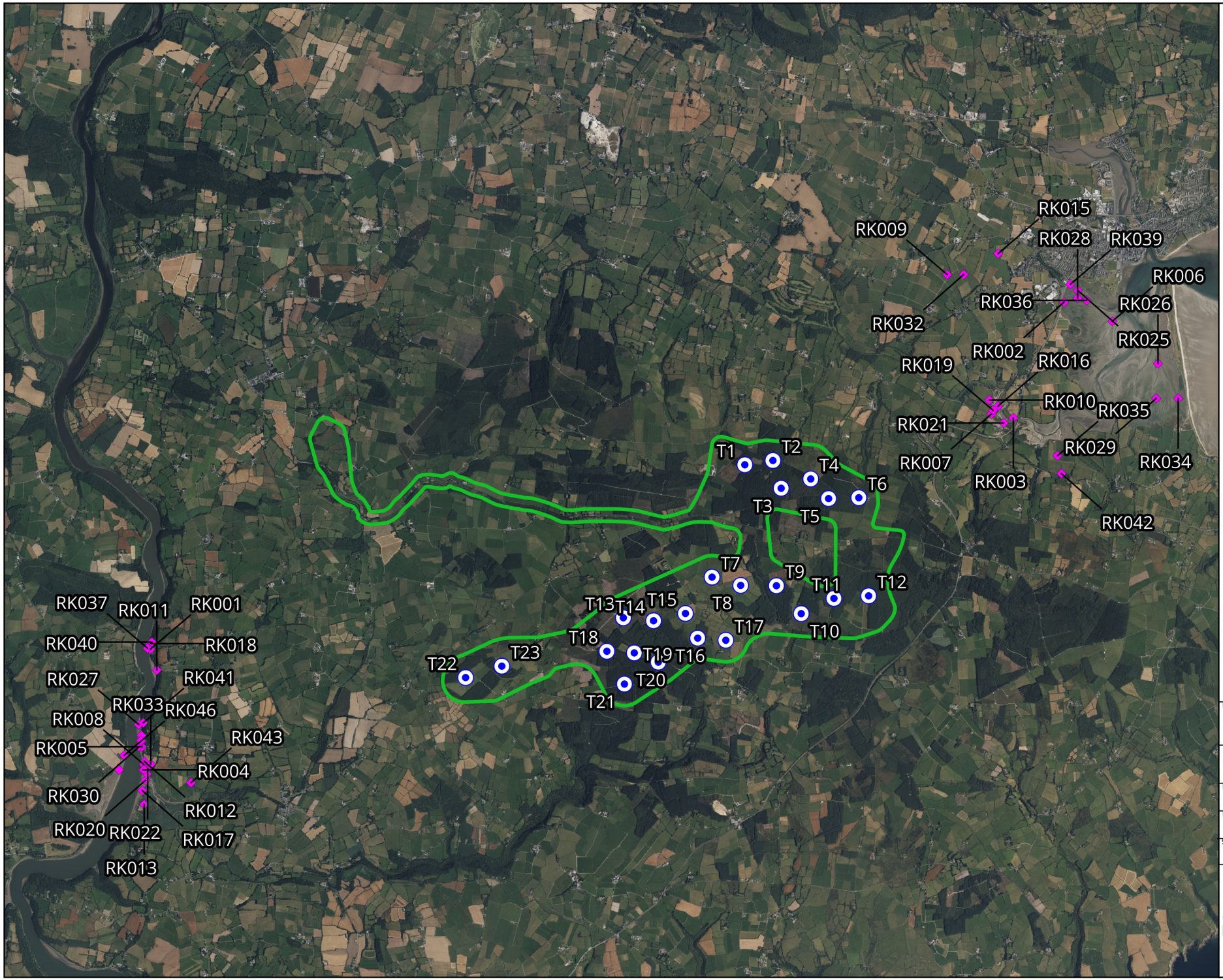
Oystercatcher
Incidental records

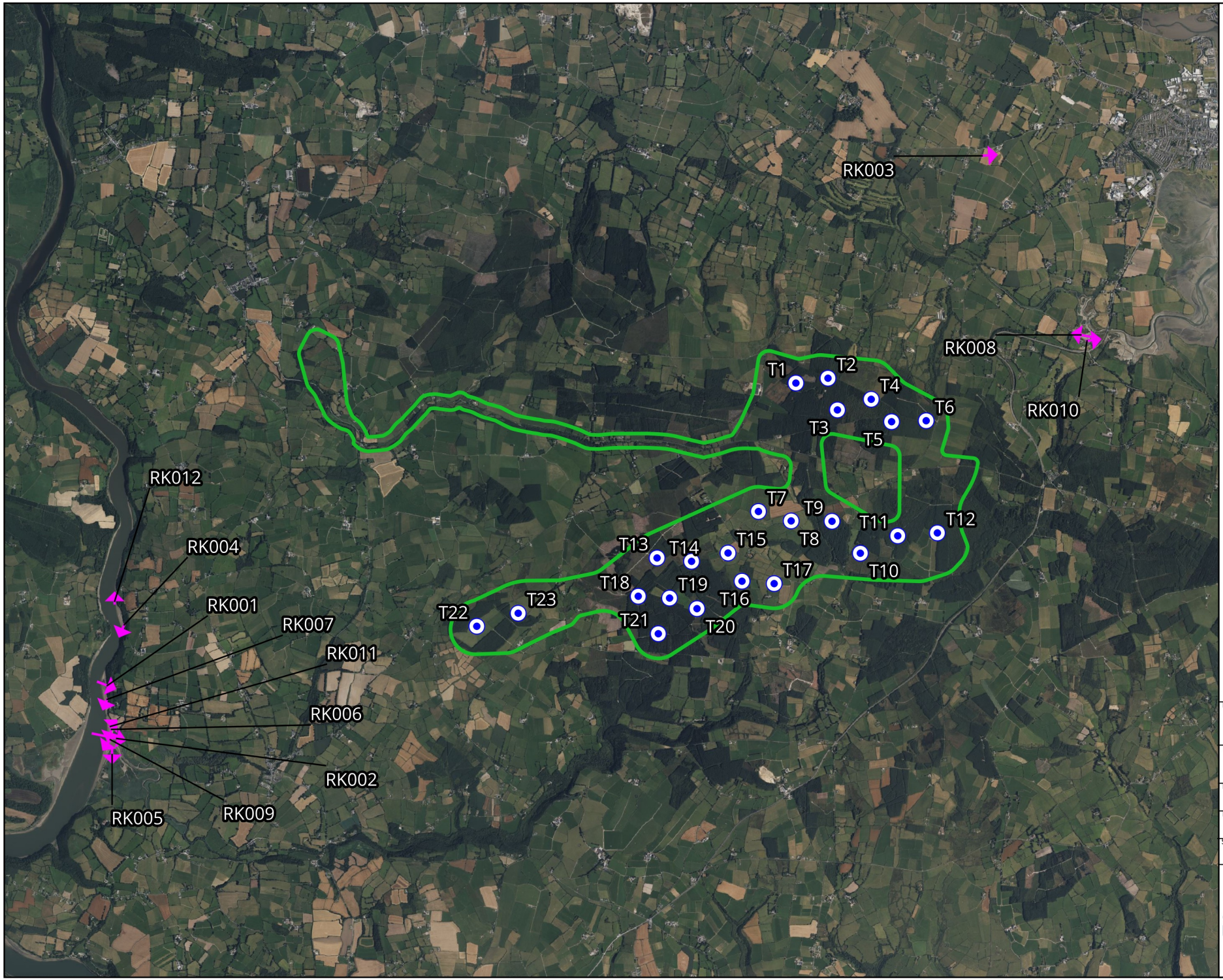
Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-137
Scale	Date
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Map Legend
EIAR Site Boundary
Turbine Locations
Species record
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Drawing Title
Redshank
Hinterland survey
Project Title
Slievegrine Renewable Energy
Development, Co. Waterford
Drawn By
LDV
Checked By
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Project No.
240740
Drawing No.
Figure 7-4-138
Scale
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Map Legend

- EIAR Site Boundary
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- Species Record

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Drawing Title

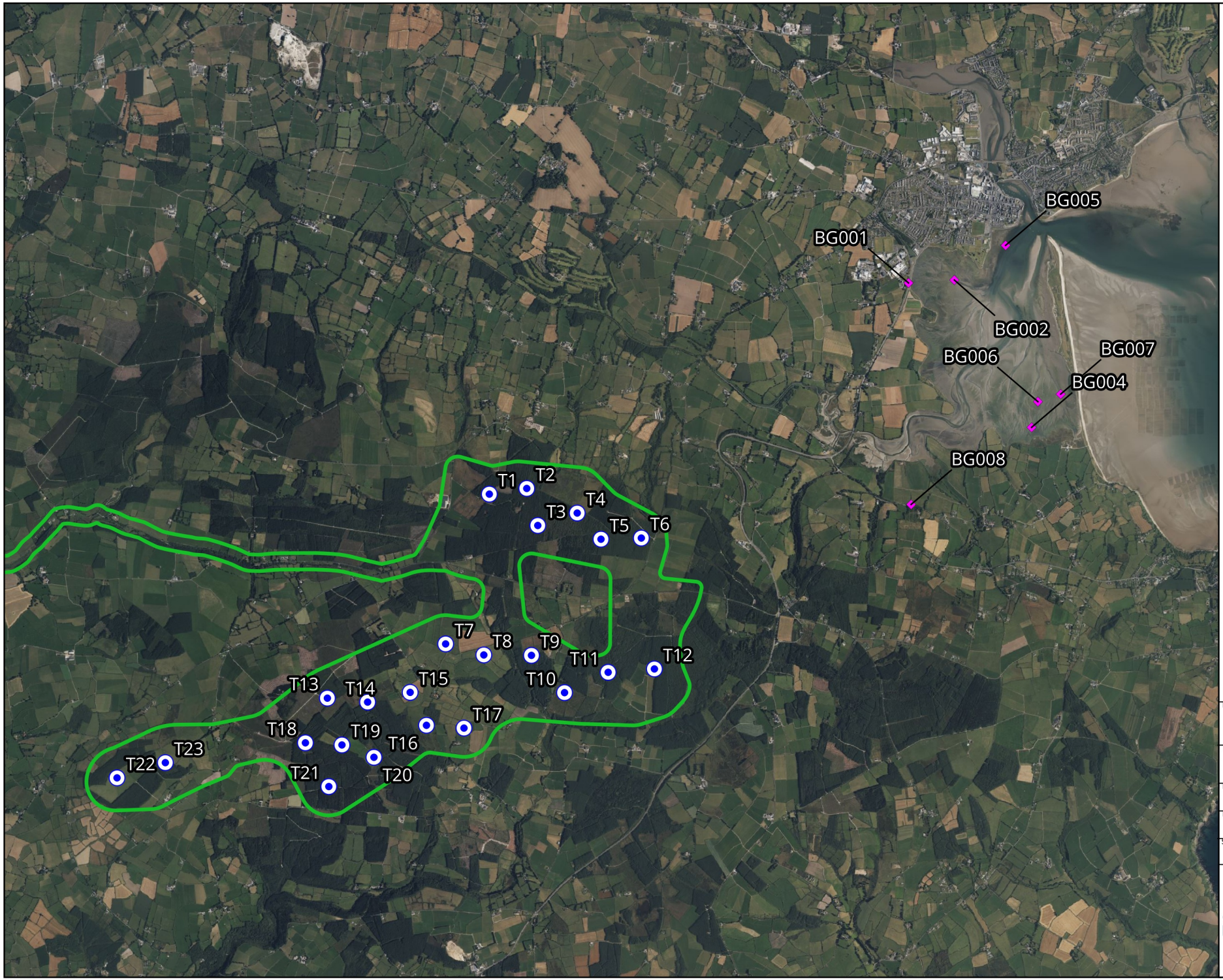
Redshank
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

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Project No.	Drawing No.
240740	Figure 7-4-139
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N

Drawing Title

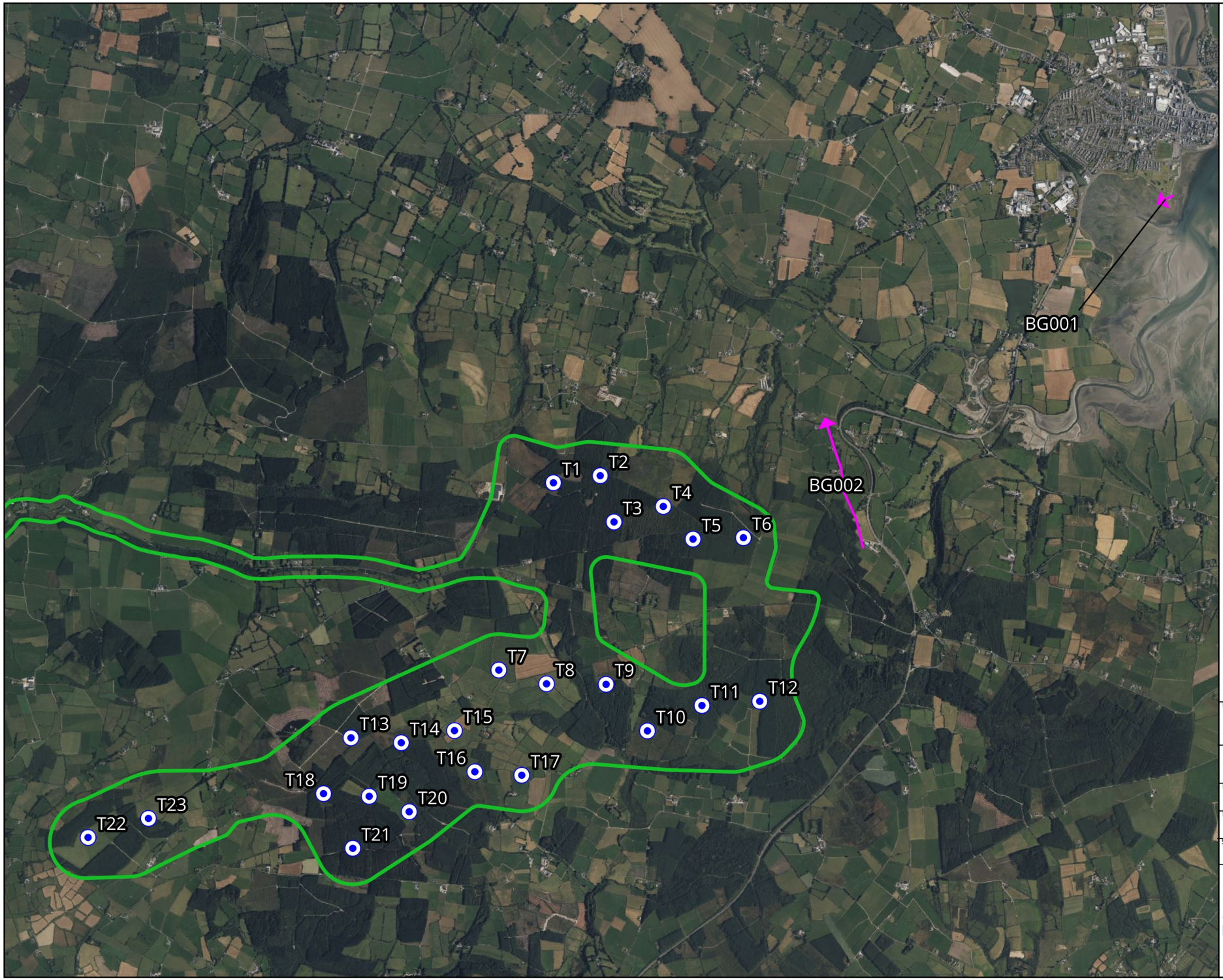
Brent goose
Hinterland survey

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-140
Scale	Date
1:60,000	22/09/2026

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Map Legend

EIAR Site Boundary

Turbine Locations

Species Record

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N

Drawing Title

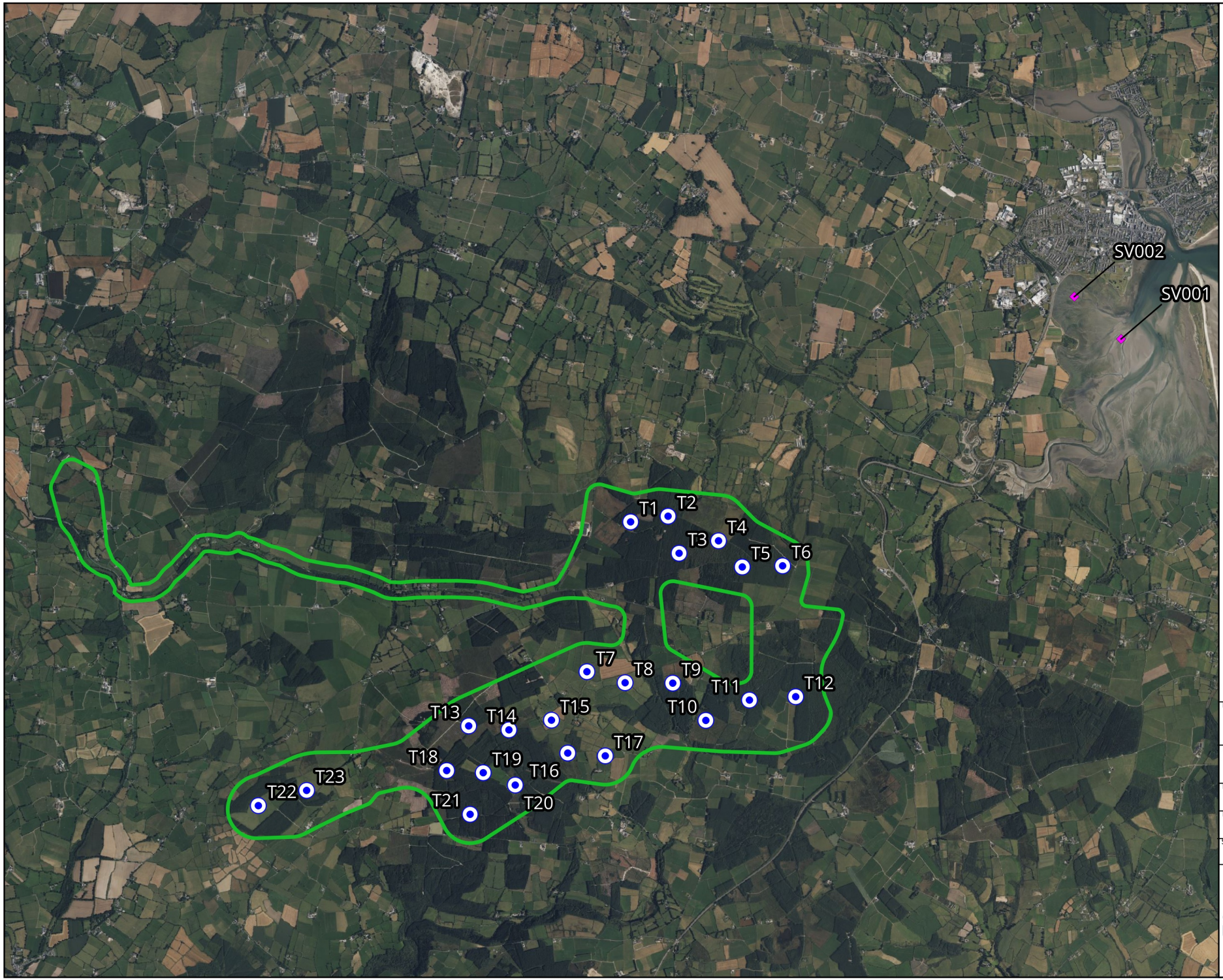
Brent goose
Incidental records

Project Title

Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-141
Scale	Date
1:48,000	22/09/2026

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Map Legend

- EIAR Site Boundary
- Turbine Locations
- Species record

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N

Drawing Title
Shoveler
Hinterland survey

Project Title
Slievegrine Renewable Energy Development, Co. Waterford

Drawn By	Checked By
LDV	SD
Project No.	Drawing No.
240740	Figure 7-4-142
Scale	Date
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