



APPENDIX 6-2

AVIAN FLIGHTLINE DESCRIPTIONS AND MAPS

2018 Flightline Descriptions

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP1	30/04/2018	Buzzard	1	12:00	120	50m	30	90	1 No. Buzzard flying in a northeast direction, to the northwest of VP6, at heights between 50m - 100m, then soaring/circling up to 100m	MON (VP6)
RP2	20/05/2018	Kestrel	1	11:00	900	10m	600	300	1 no. Kestrel flying south/southeast before heading southwest and off site, to the northwest of VP4	MON (VP4)
RP3	28/05/2018	Kestrel	1	11:47	16	70m	0	16	1 no. Kestrel flying in a northerly direction, to the west of VP2, between heights of 70m - 100m	JD (VP2)
RP4	28/05/2018	Kestrel	1	13:13	45	50m	0	45	1 no male Kestrel flying to the east of VP6, outside the site at heights between 50m- 100m	AD (VP6)
RP5	25/06/2018	Kestrel	1	10:53	10	2m	10	0	1 no. Kestrel flying 2m - 3m over heath bog habitat in an easterly direction to the northwest of VP5	JD (VP5)
RP6	25/06/2018	Kestrel	1	14:10	200	50m	200	0	1 no. Kestrel hunting over heath habitat to the northwest of VP5	JD (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									between heights of 50m - 100m for 70 sec, and 100m - 150m for 130 sec before drifting north out of sight	
RP7	25/06/2018	Kestrel	1	14:42	5	5m	0	5	1 no. Kestrel hunting over heath bog for 5 seconds to the east of VP7 off site before dropping out of sight	AD (VP7)
RP8	25/06/2018	Kestrel	1	15:26	133	50m	133	0	1 no. Kestrel flying/hunting in an easterly direction over heath habitat, north of VP5, between heights of 50m - 70m	JD (VP5)
RP9	25/06/2018	Kestrel	1	10:30	180	5m	0	180	1 no. hunting kestrel and moving in an easterly direction to the northwest of VP6 at heights between 5m - 25m	RD (VP6)
RP10	27/07/2018	Kestrel	1	12:00	1020	50m	240	780	1 no. Kestrel (female) hunting (flying + hovering slowly) to the north of VP6 and VP7, moving between heights of 50m - 100m, eventually moving off site to the east.	GF (VP6), AD (VP7),
RP11	27/07/2018	Kestrel	1	12:07	301	20m	301	0	1 no. kestrel observed hunting over heath bog	JD (VP4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									habitat north of VP4 between heights of 20m - 30m	
RP12	27/07/2018	Kestrel	1	13:30	25	lm	25	0	1 no. Kestrel observed flying low in a southwest direction close to the west of VP1. Likely the same bird (RP11) as seen by JD at VP4 at 13:43.	RD (VP1)
RP13	27/07/2018	Kestrel	1	13:43	164	20m	0	164	1 no. Kestrel initially observed perched on the met mast (30m) for 53 sec before taking flight in a southeast direction at 20m - 50m	JD (VP4)
RP14	27/07/2018	Kestrel	1	13:52	128	10m	0	128	1 no. male kestrel observed circling to the west of VP5 between 10m-50m	CC (VP5)
RP15	20/08/2018	Kestrel	1	11:24	240	30m	120	120	1 No. Kestrel flew southwest between 30m - 50m before turning east and hovering at 50m near VP5 before eventually flying northeast	TN (VP5)
RP16	20/08/2018	Kestrel	1	14:51	40	30m	40	0	1 No. Kestrel hunting over heath bog habitat to the south of VP2 between heights of 30m - 40m	AD (VP2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP17	20/08/2018	Kestrel	1	13:33	89	20m	89	0	1 no. male Kestrel hunting to the south of VP1	CC (VP1)
RP18	20/08/2018	Kestrel	1	13:38	15	5m	15	0	1 no male kestrel seen briefly flying in a northwest direction adjacent to VP1	CC (VP1)
RP19	25/10/2018	Kestrel	1	10:43	239	10m	239	0	1 No. Kestrel (immature) flying to the northwest of VP7 in a southwest direction between heights of 10m - 50m	CC (VP7)
RP20	25/10/2018	Kestrel	1	10:54	35	60m	9	26	1 No. Kestrel flying to the west of VP5 in a northerly direction between heights of 60m - 70m	BOM (VP5)
RP21	25/10/2018	Kestrel	1	11:33	300	10m	20	280	1 No. Kestrel (immature female) hunting to the southeast of VP7, mainly offsite before heading east between heights of 0m - 50m	CC (VP7)
RP22	25/10/2018	Kestrel	1	13:03	29	20m	29	0	1 No. Kestrel hunting over heath/bog habitat to the west of VP6	JD (VP6)
RP23	25/10/2018	Kestrel	1	13:50	69	10m	69	9	1 No. Kestrel hunting over heath/bog habitat + forestry to the north of VP6, between heights of 10m - 20m	JD (VP6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP24	25/10/2018	Kestrel	1	14:50	360	25m	0	360	1 No. Kestrel flying and hunting to the northeast of VP2, off site	DR (VP2)
RP25	25/10/2018	Kestrel	1	15:05	73	10m	73	0	1 No. immature female Kestrel hunting between heights of 10m - 50m, in close proximity to VP7	CC (VP7)
RP26	25/10/2018	Kestrel	1	15:12	49	10m	49	0	1 no immature male kestrel flying in a northwest direction coming to land on a pylon for 10 sec	CC (VP7)
RP27	21/11/2018	Kestrel	1	12:07	40	10m	40	0	1 no immature female kestrel south of VP7, flew in a southerly direction, landing on a spruce tree	PT (VP6)
RP28	21/11/2018	Kestrel	1	12:44	15	15m	15	0	1 no immature female kestrel left spruce tree, flying west	PT (VP6)
RP29	21/11/2018	Kestrel	1	15:44	25	25m	25	0	1 no. kestrel hovering to the southwest of VP7.	PT (VP6)
RP30	12/12/2018	Kestrel	1	13:24	25	50m	25	0	1 no. kestrel observed to the northwest of VP6 heading in a north direction	BOM (VP6)
RP31	12/12/2018	Kestrel	1	15:00	40	40m	40	0	1 no. kestrel hunting over heath/bog habitat between 40m - 50m, in a westerly direction	AD (VP3)

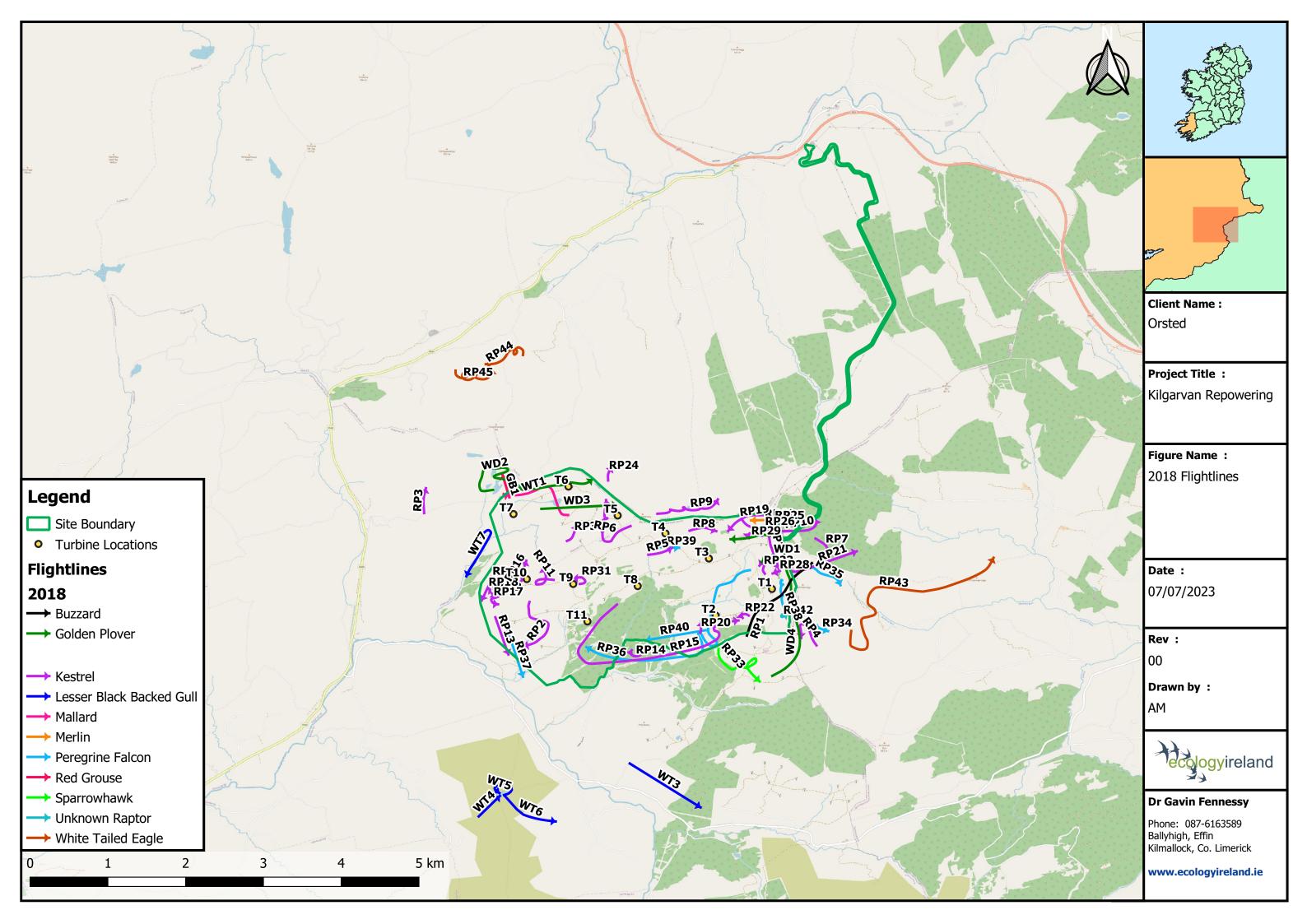
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP32	12/12/2018	Kestrel	1	10:13	5	5m	5	0	1 no. kestrel seen briefly flying fast and low in a southeast direction, to the south of VP1	KMK (VP1)
WT1	20/08/2018	Mallard	3	12:40	30	30m	30	0	3 no. Mallard flying in a northwest direction towards Doo Loughs.	AD (VP2)
WT3	25/06/2018	Lesser Black- Backed Gull	2	10:58	32	40m	0	32	2 no. LBBG flying east, south of VP5 between 40m - 50m	JD (VP5)
WT4	25/06/2018	Lesser Black- Backed Gull	1	12:31	25	20m	0	25	1 no. LBBG flying in a northeast direction between 20m - 30m, landing in Lough Nabirria.	JD (VP5)
WT5	25/06/2018	Lesser Black- Backed Gull	1	12:53	70	5m	0	70	1 no. LBBG leaving Lough Nabirria, flying in the vicinity of the lake between 5m - 20m and landing in the lake again	JD (VP5)
WT6	25/06/2018	Lesser Black- Backed Gull	1	12:55	65	5m	0	65	1 no. LBBG flying from Lough Nabirria heading southeast between 5m - 10m	JD (VP5)
WT7	20/08/2018	Lesser Black- Backed Gull	2	11:01	119	100m	119	0	2 no LBBG flying south, to the west of VP3 between 100m - 200m	JD (VP5)
RP33	25/06/2018	Sparrowhawk	1	12:11	323	50m	0	323	1 no. Sparrowhawk soaring to the southeast of VP5, heading to the southeast, between	JD (VP5)

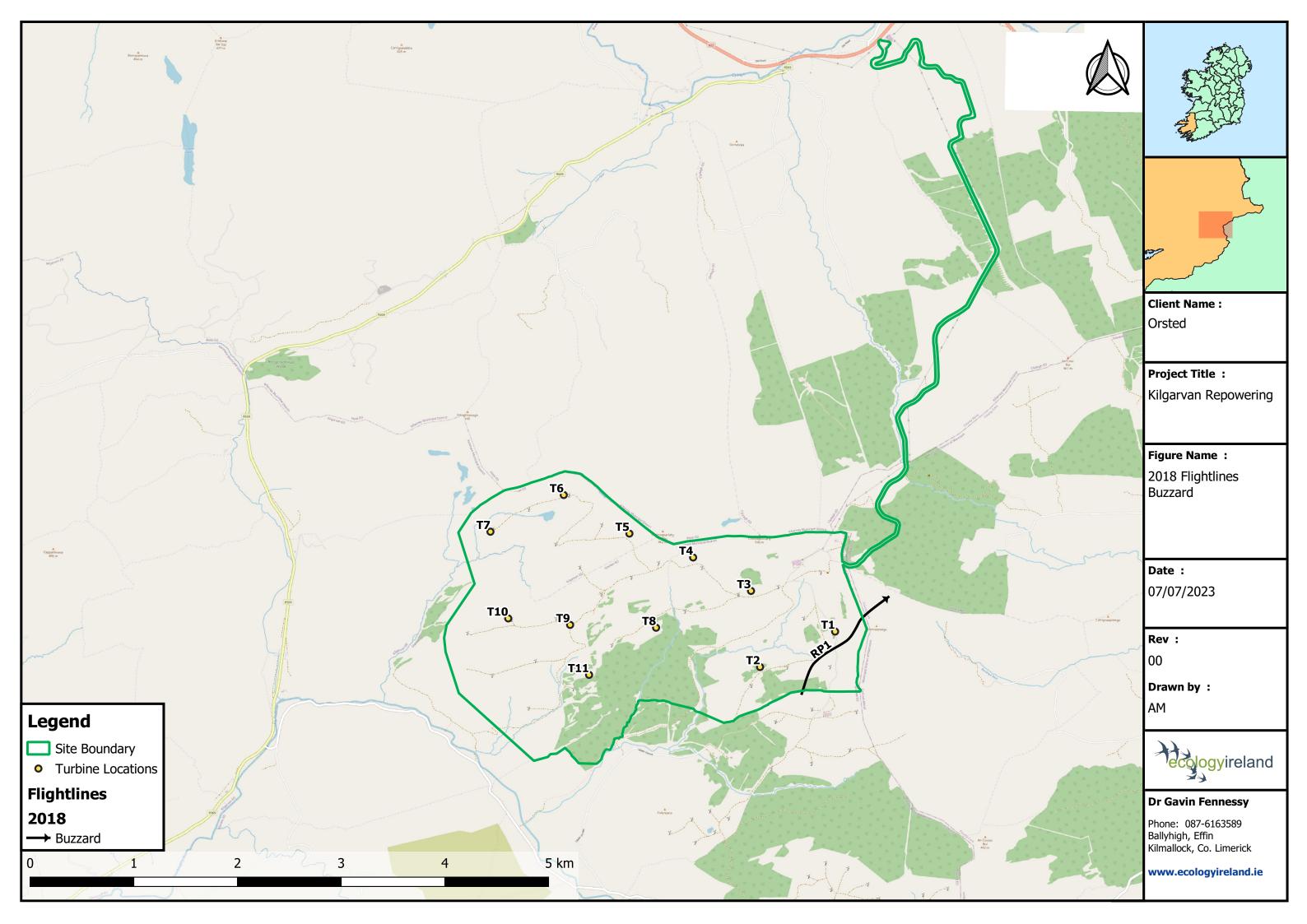
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									heights of 50m - 100m for 39 sec, 100m - 150m for 114 sec, 150m - 300m for 170 sec	
RP34	28/05/2018	Peregrine Falcon	1	11:54	10	lm	0	10	1 no. Peregrine Falcon observed perched for 240 seconds on rock to the east of VP6, outside the site, before flying east over ridge at <1m out of sight	AD (VP6)
RP35	27/07/2018	Peregrine Falcon	1	10:19	25	5m	10	15	1 no. male Peregrine Falcon flying between 5m - 10m over heath bog habitat, to the south of VP7, heading southeast	AD (VP7)
RP36	27/07/2018	Peregrine Falcon	1	10:51	449	10m	101	348	1 no Peregrine Falcon observed flying in a west/southwest direction to the northwest of VP6, then observed heading south over VP5, exiting the site and heading west, re-entering the site out of sight. Between heights of 10m - 50m for 166 sec, 50m - 100m for 154 sec, and 100m + for 129 sec.	AD (VP7), CC (VP5), GF (VP6)

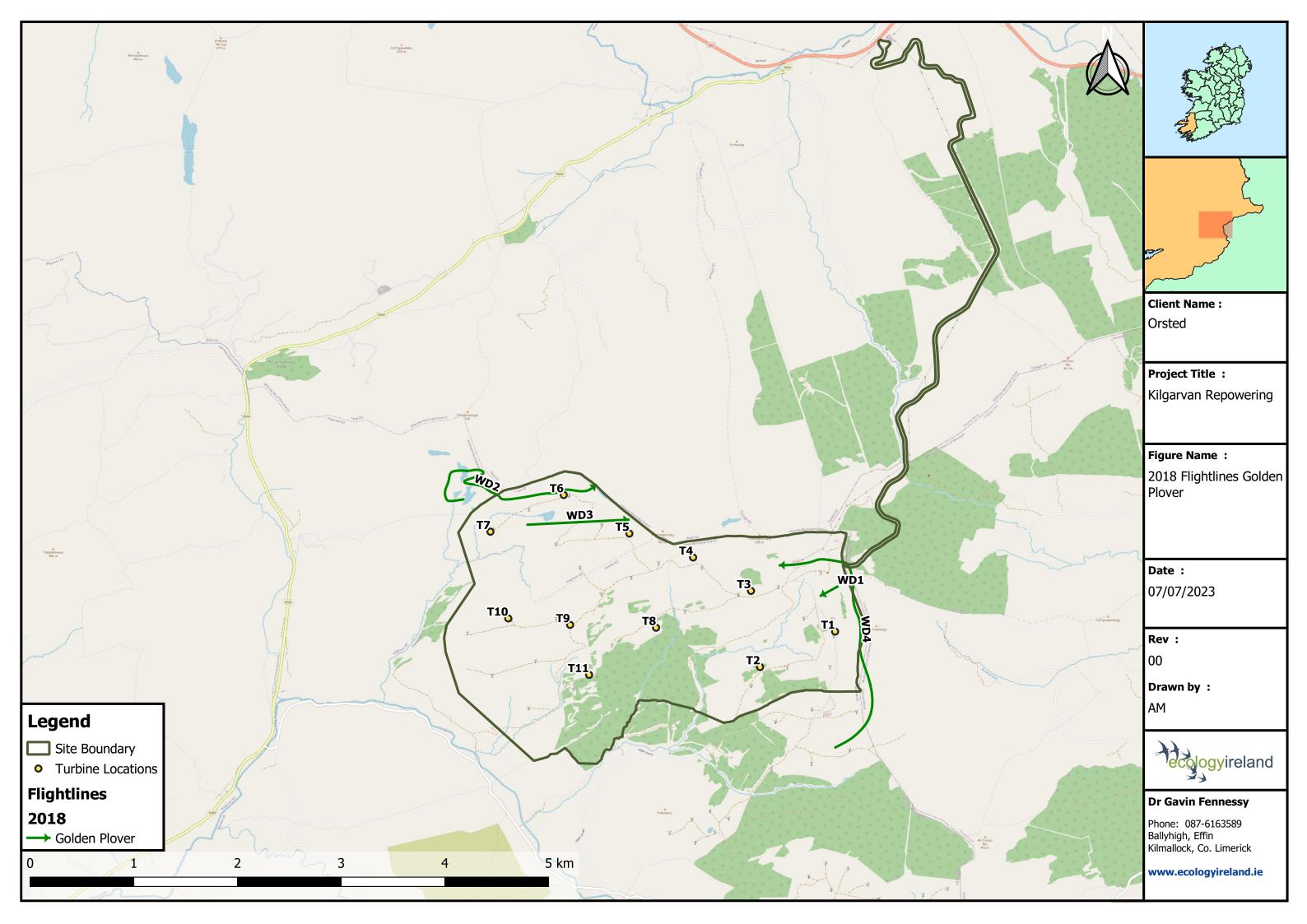
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RP37	27/07/2018	Peregrine Falcon	1	11:58	59	50m	0	59	1 no. Peregrine Falcon flying in a southeast direction to the west of VP4 between 50m - 60m	JD (VP4)
RP38	25/10/2018	Peregrine Falcon	1	12:33	137	80m	127	10	1 no Peregrine Falcon circling to the north of VP6 over heath bog habitat, heading in a south direction.	JD (VP6), CC (VP7)
RP39	12/12/2018	Peregrine Falcon	1	09:50	30	10m	30	0	1 no. Peregrine Falcon flying between 10m - 20m, heading east, to the northwest of VP5	CC (VP5)
RP40	12/12/2018	Peregrine Falcon	1	13:01	40	70m	0	40	1 no. Peregrine Falcon heading west, fling between 70m - 80m west of VP5	CC (VP5)
RP41	25/10/2018	Merlin	1	10:40	14	5m	10	0	1 no. Merlin the north west of VP7, flying west between 0m - 10m	CC (VP7)
RP42	25/10/2018	Unknown Raptor	1	15:01	4	100m	4	0	1 no. raptor bird briefly observed to the east of VP6	CC (VP7)
WD1	25/10/2018	Golden Plover	6	10:15	27	5m	27	0	A flock of 6 no. Golden Plover flying between 0m - 10m to the south of VP7, heading in a southwest direction	CC (VP7)
WD2	25/10/2018	Golden Plover	7	12:54	420	10m	120	300	A flock of 7 no. Golden Plover flying around Doo Loughs between 10m - 75 for 300 sec	DR (VP2)

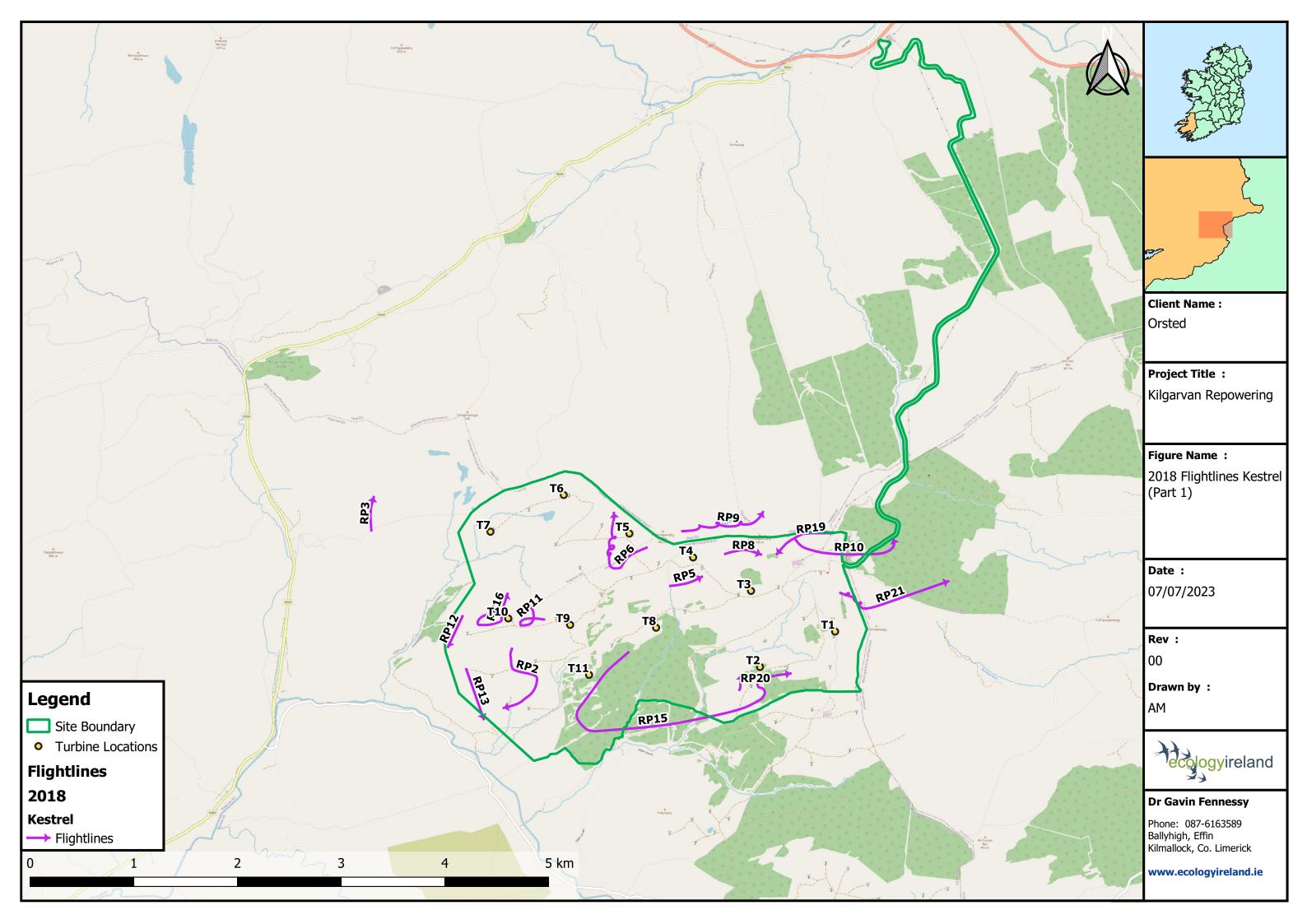
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									before heading east just inside the site boundary at 150m for 120 sec	
WD3	25/10/2018	Golden Plover	18	13:59	60	200m	60	0	A flock of 18 no. Golden Plover heading directly east.	DR (VP2)
WD4	25/10/2018	Golden Plover	80	14:02	178	150m	48	130	A flock of c. 80 Golden Plover observed flying between 150m - 200m off site to the south of VP 6, offsite, for 120 sec before splitting with part of the flock heading east, lost from view. The rest of the flock, c. 30 birds, flew north along the site boundary before turning and heading west, south of VP7, across the substation, for 58 sec, between 10m - 50m.	JD (VP6), CC (VP7)
GB1	25/10/2018	Red Grouse	2	15:23	5	5m	2	3	2 no. Red Grouse flying low, north over the bog, to the west of VP2	DR (VP2)
RP43	28/05/2018	White-tailed Eagle	1	15:07	300	50m	0	300	1 no. white-tailed eagle (immature) observed flying in a north/northeast direction to the east of VP6 at 50m before increasing height to	AD (VP6)

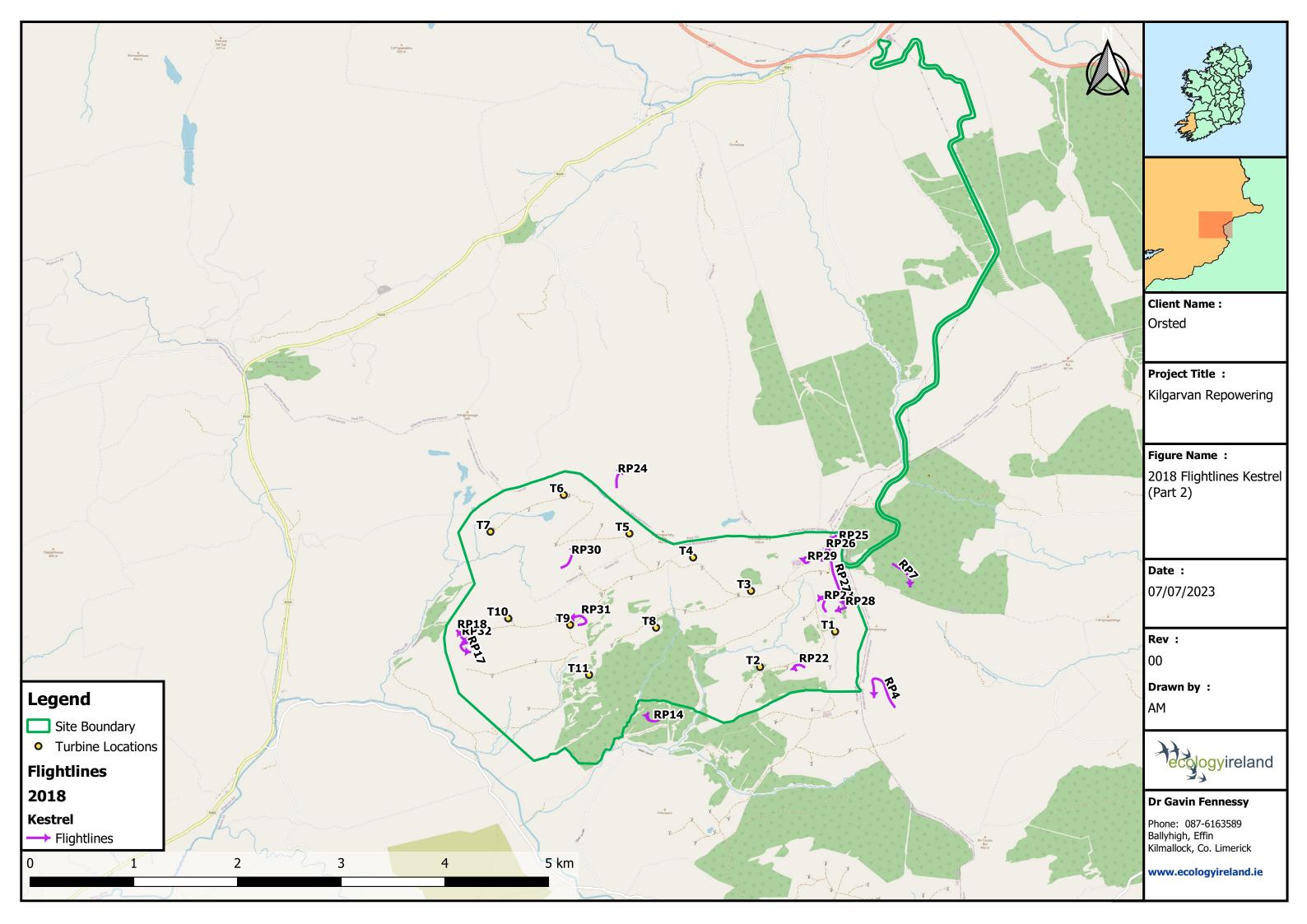
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									100m - 150m after interaction with hooded crow. Wing tags noted (orange left, blue right)	
RP44	12/12/2018	White-tailed Eagle	2	13:26	180	100m	0	180	2 no. white-tailed eagles circling 2/3km to the north/northwest of the site. One bird dropped down out of sight.	PT (VP2)
RP45	12/12/2018	White-tailed Eagle	2	13:36	120	100m	0	120	Two birds circling c. 3km to the north/northwest of the site	PT (VP2)

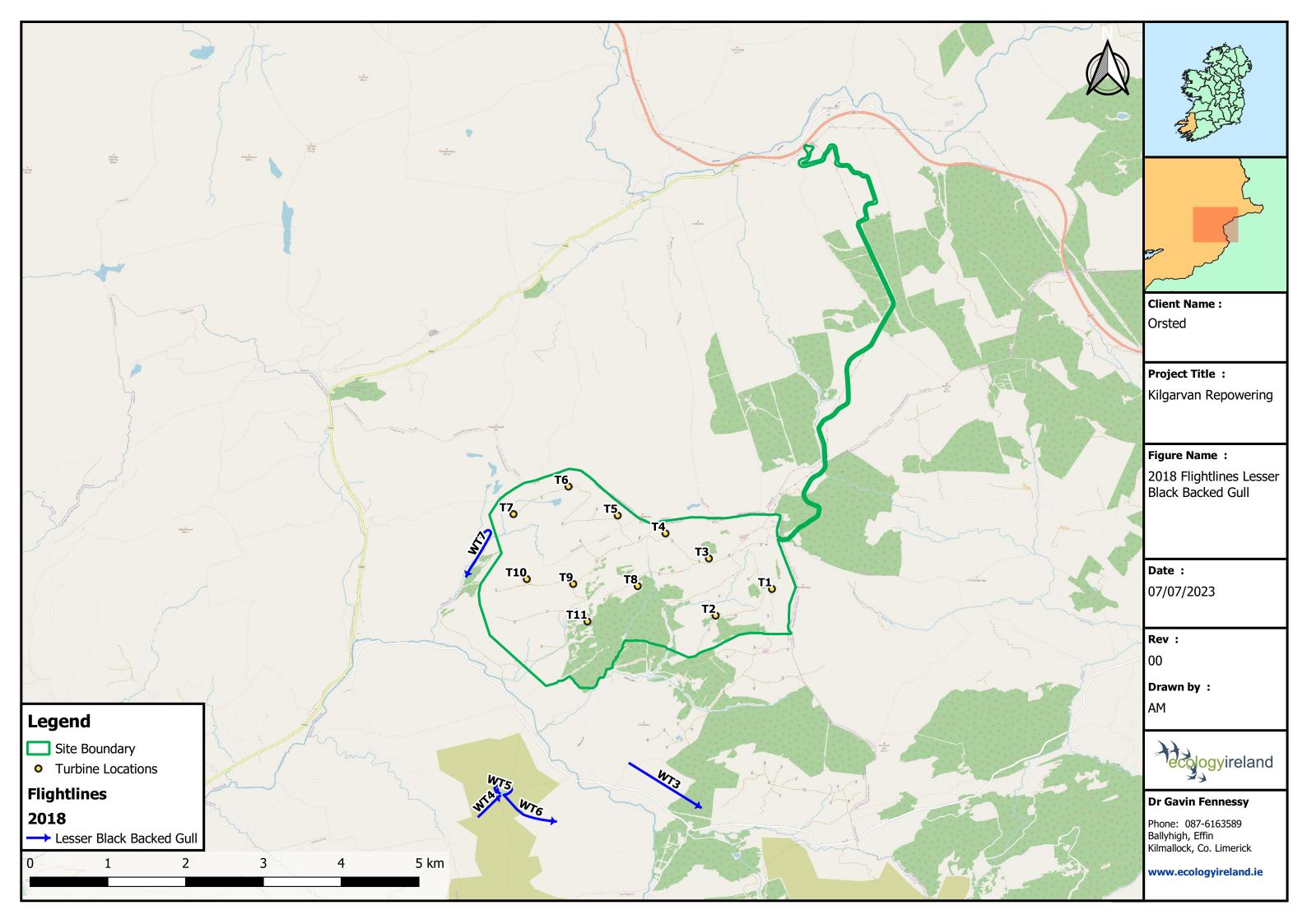


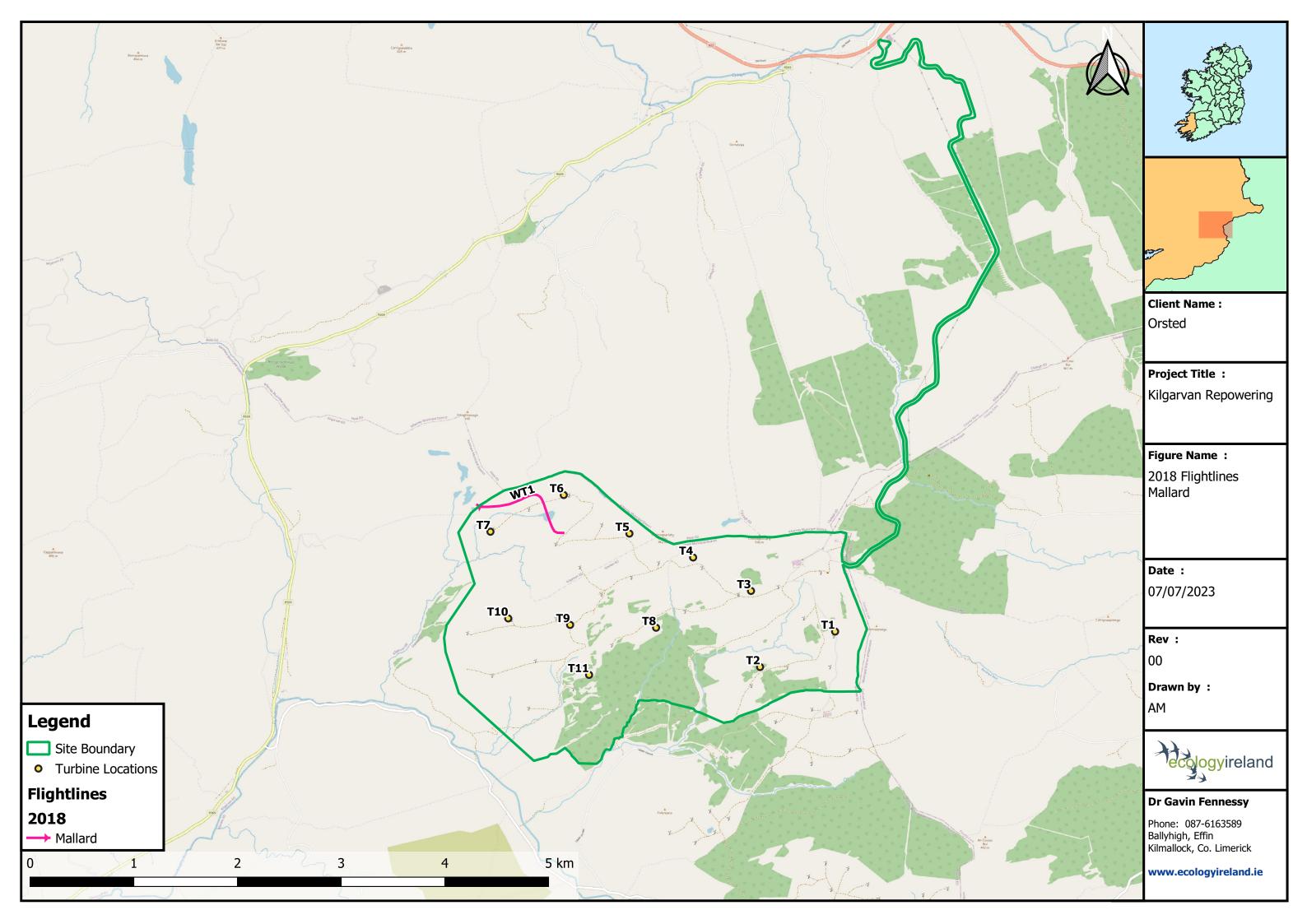


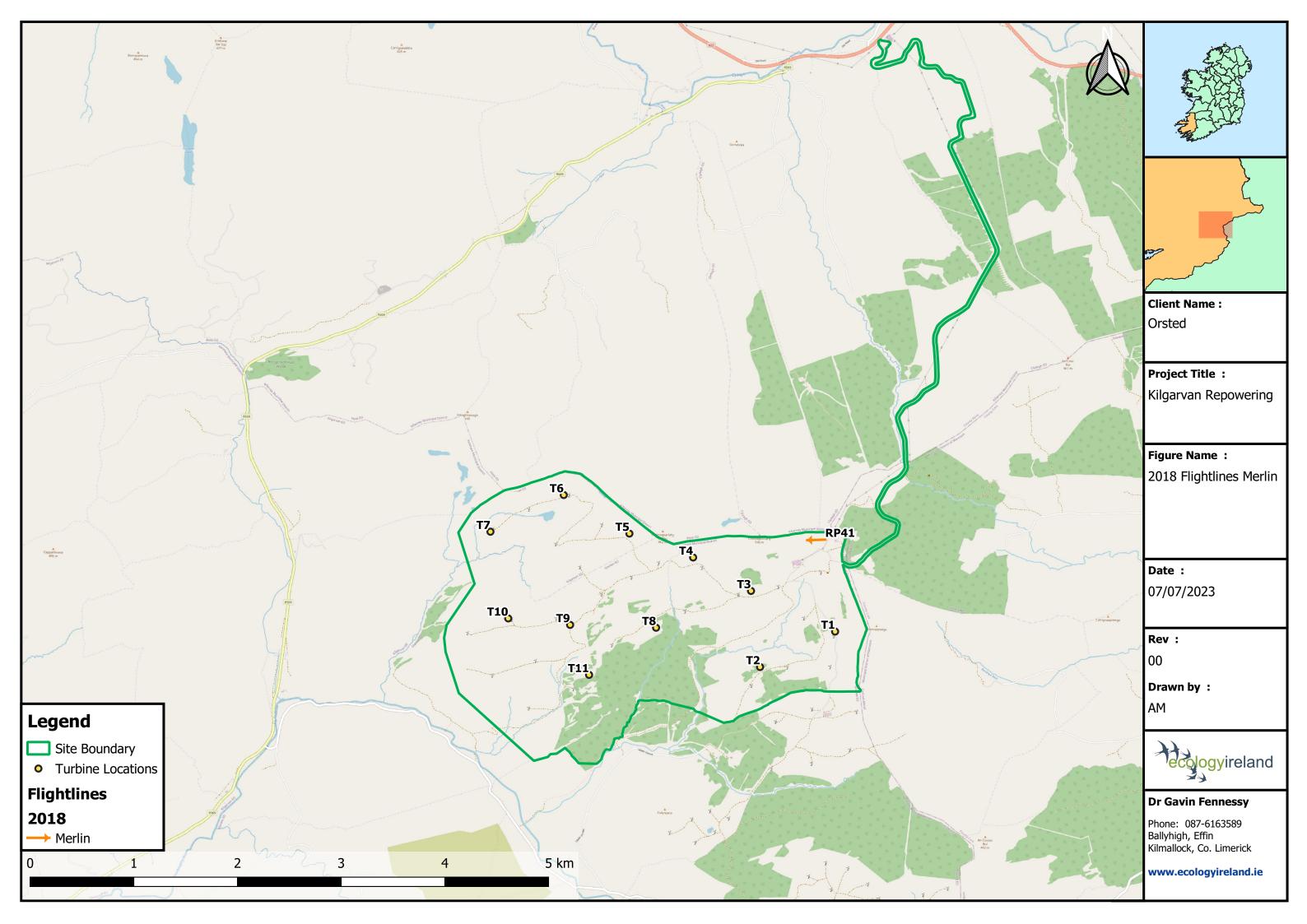


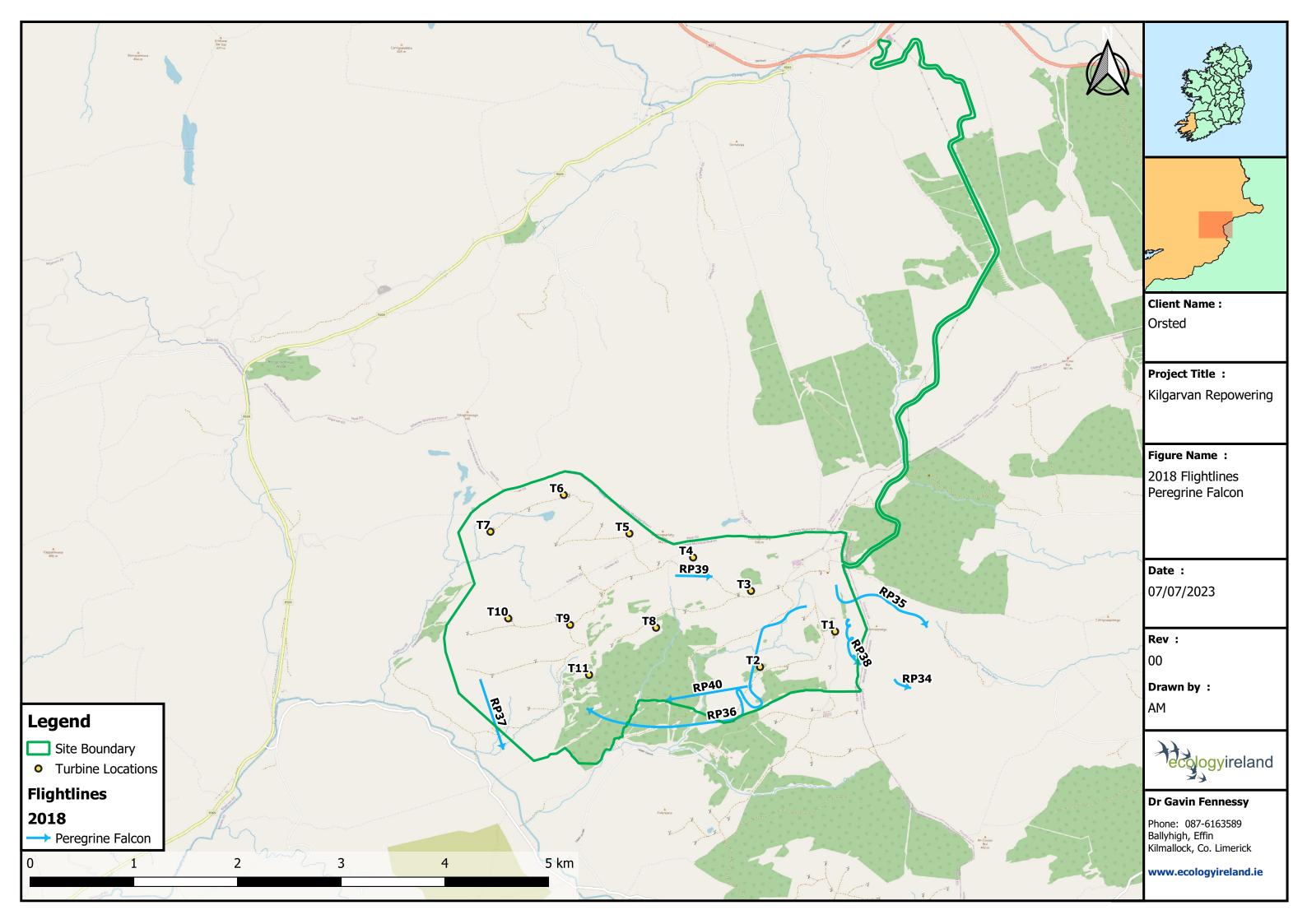


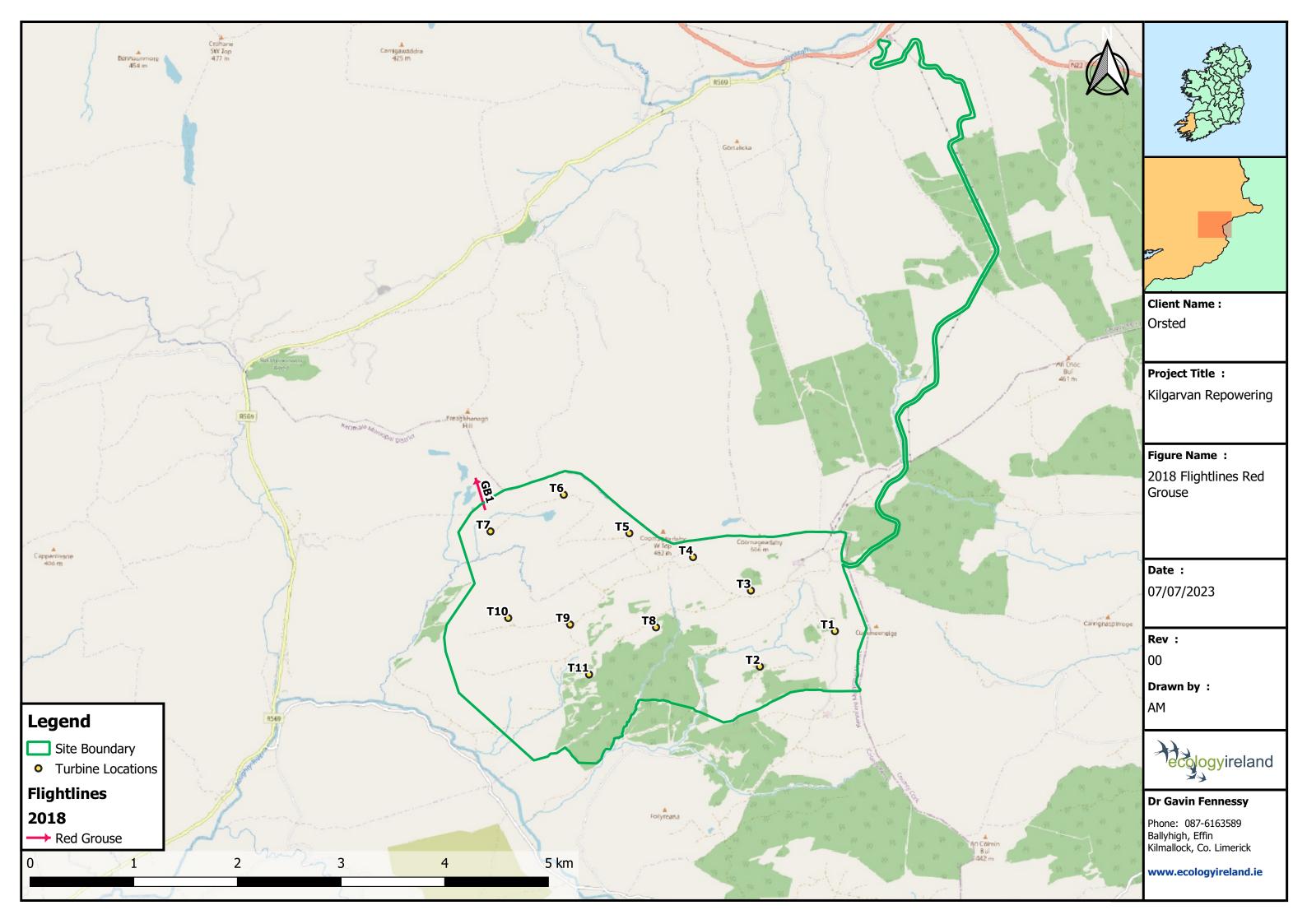


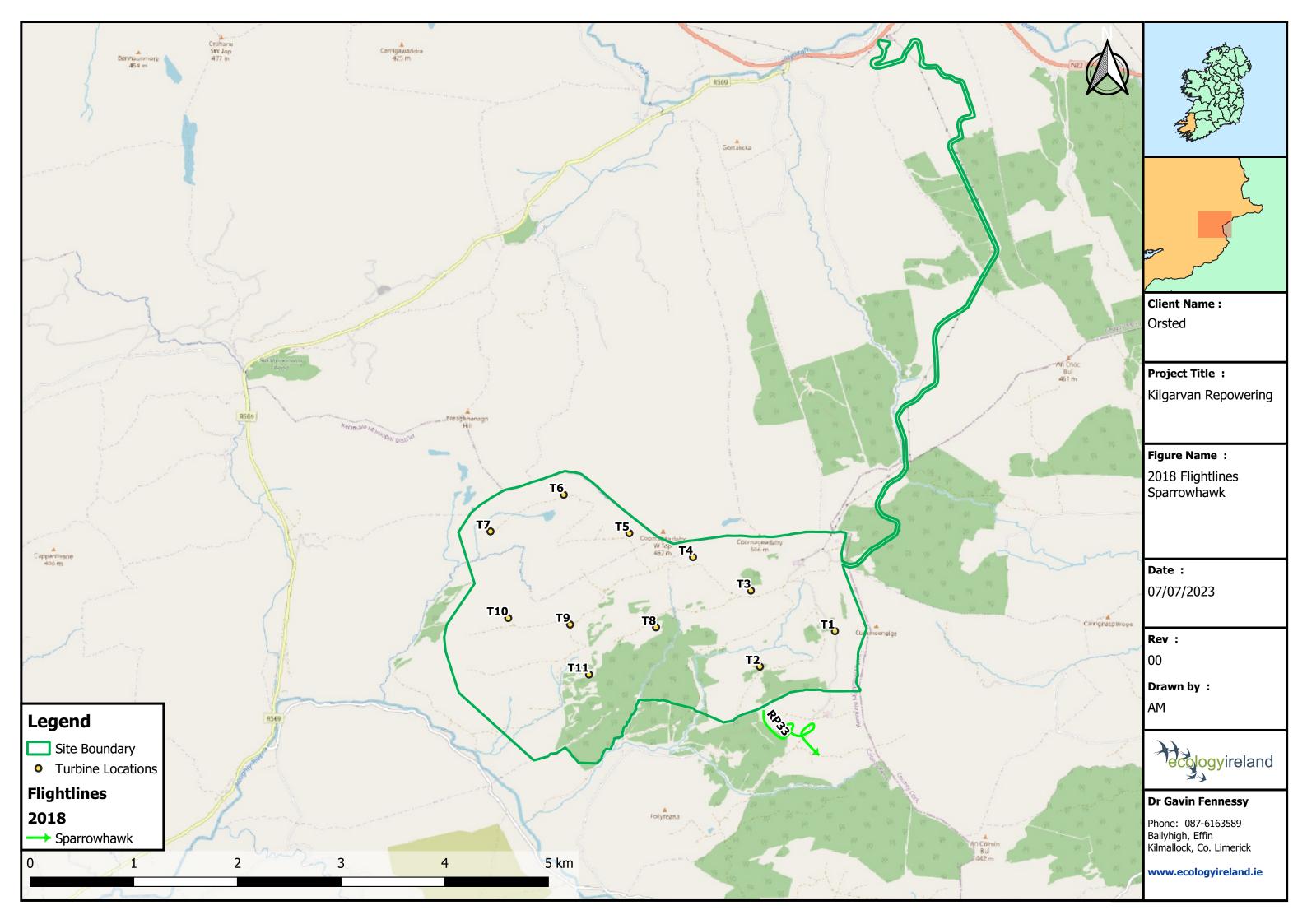


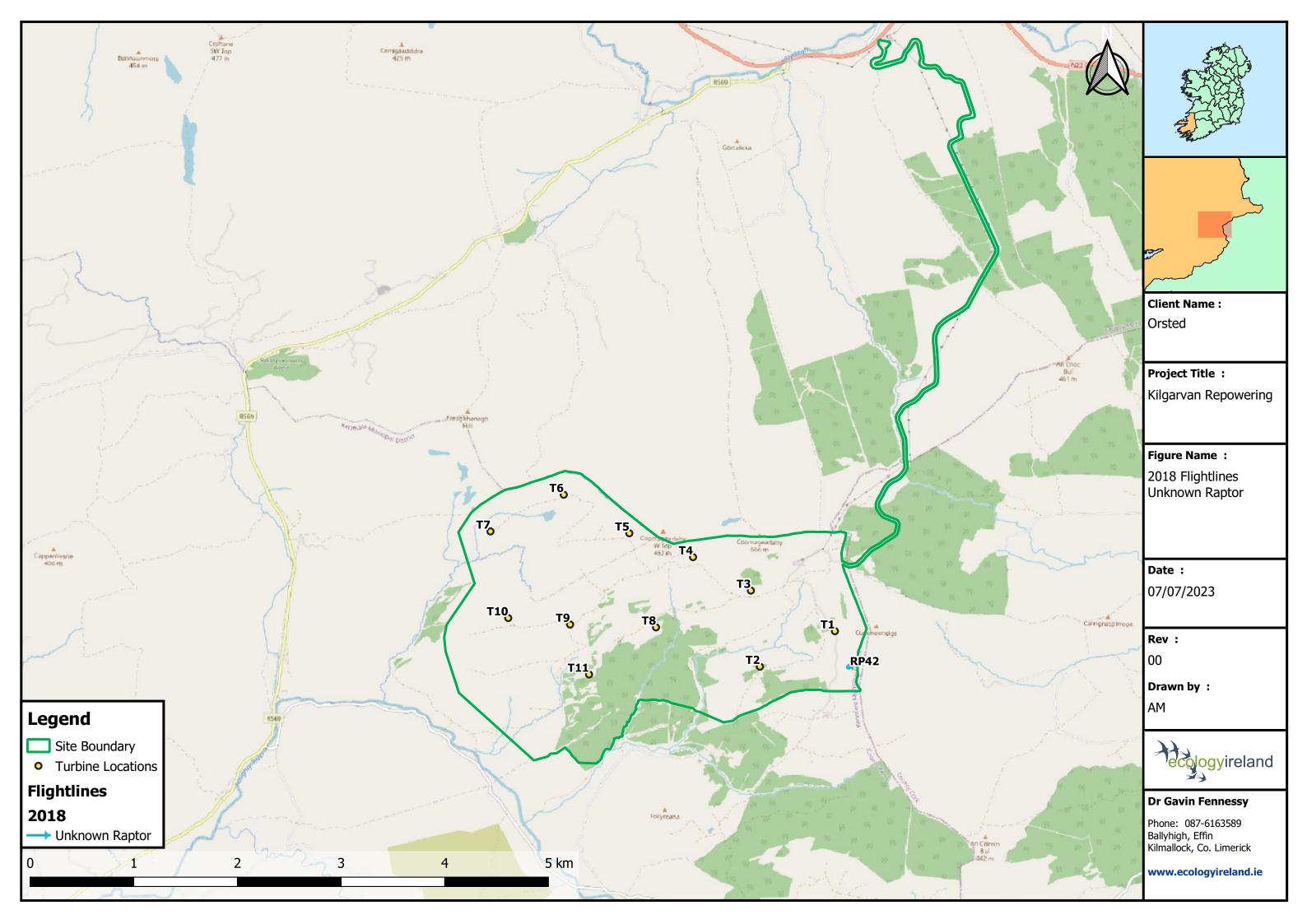


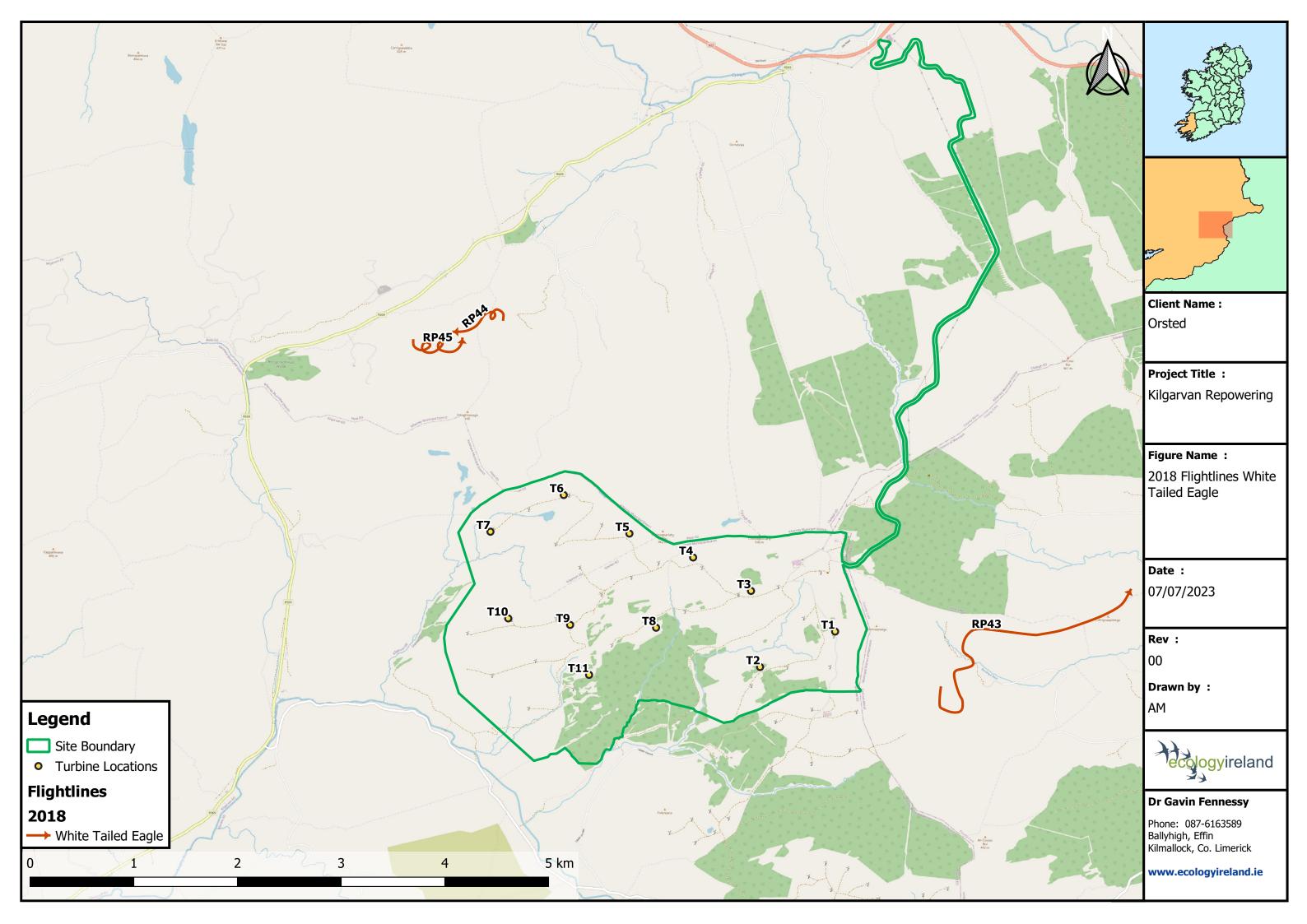












2019 Flightline Descriptions

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP1	15/01/2019	White- tailed Eagle	2	14:25	2700	1 <i>5</i> 0m	1560	1140	2 no. White-Tailed Eagles first seen by RD at 14:25 north of VP4 at a height of 150m. Birds flew south and then southeast over VP4, ascending to 200m/250m and out of the site at 14:47, before looping back, south of VP5 and VP6 at heights between 300m - 600m, and flying across the site again at 15:06, over VP4, in a west by northwest direction at a height of 400m, leaving the site to the north at 15:10 to the west of VP2. Birds were engaged in courtship behaviour (grappling + soaring together and one bird was noticeably larger than the other.	RD (VP4), DR (VP5), MS (VP2), CC (VP6),
RP2	14/02/2019	White- tailed Eagle	1	13:25	360	100m	150	210	1 no. immature White- tailed Eagle flew across valley in a northeast direction at c. 100m being mobbed by corvid. It ascended to 1050-180m before descending to c.	TN (VP4), BOM (VP2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									90m within 150m of T5. It gained height and flew west, descending behind a ridge out of view.	
RP3	15/02/2019	White- tailed Eagle	2	14:48	1500	50m	1400	100	2 no. White-tailed Eagles diving and grappling over very wide area to the south and north of VP3	TN (VP3)
RP4	19/03/2019	White- tailed Eagle	1	11:44	240	10m	45	195	1 no. White-tailed Eagle appeared west of T5 and circled over the area at 10m - 25m. It was flying along the border of the site was being mobbed by corvids It landed, disappearing from view, at 11:48.	TN (VP2), RD (VP1), BOM (VP3)
RP5	19/03/2019	White- tailed Eagle	1	12:35	258	10m	53	205	1 no. White-tailed Eagle first spotted at 10m from the ground. It circled upwards in a slightly eastward direction up to 150m before disappearing from view in the clouds.	TN (VP2), RD (VP1), BOM (VP3), CC (VP6)
RP6	16/04/2019	White- tailed Eagle	1	16:07	240	150m	0	240	1 no. White-tailed Eagle soaring over heath/bog northwest of VP2 (Derrybanane/Crohan) 150- 200m moving east to west.	JD (VP1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP7	06/12/2019	White- tailed Eagle	1	15:24	840	10m	540	300	1 no. White-tailed Eagle flying low (10-15m) in a northerly direction just west of VP5 before flying in a northwest direction to perch	BOM (VP5)
RP8	06/12/2019	White- tailed Eagle	1	15:42	280	50m	40	220	1 no. White-Tailed Eagle, untagged adult, flying over bog habitat at 50m - 100m in a northerly direction. On site for 40 sec soaring at 60m - 80m, off site for 220 sec where it continued soaring down the valley increasing in height to 100m - 200m. Chased by three ravens.	AD (VP2), DR (VP3), MS (VP6), BOM (VP5), PT (VP1)
RP9	15/01/2019	Kestrel	1	10:52	60	25m	60	0	Kestrel flying in a southwesterly direction, north of VP4, stopping occasionally to hover/hunt.	RD (VP4)
RP10	15/01/2019	Kestrel	1	11:00	10	25m	10	0	Kestrel flying/hovering in a northwest direction, to the south of VP2 and to the west of VP3.	MS (VP2)
RP11	15/02/2019	Kestrel	1	13:20	10	8m	10	0	Kestrel flew south/southeast past VP3	TN (VP3)
RP12	19/03/2019	Kestrel	2	11:54	30	25m	5	25	2 Kestrel flying northeast, west of VP5. Majority of observed flight outside the site boundary.	MS (VP5)

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RP13	19/03/2019	Kestrel	1	12:07	120	100m	120	0	1 male Kestrel hunting over heath habitat in the southwest corner of the site.	AD (VP4)
RP14	19/03/2019	Kestrel	1	13:02	300	5m	300	0	Kestrel flying/ hovering on site for 5 mins at 5 - 25 m. Moving east through the centre of the site	MS (VP5)
RP15	19/03/2019	Kestrel	1	13:14	135	30m	135	0	No. Kestrel adult male hunting in a southwest direction close to VP6	CC (VP6)
RP16	19/03/2019	Kestrel	1	13:53	15	40m	15	0	I no. Kestrel flying at 40m height over heath bog habitat in a southwest direction, northwest of VP4.	AD (VP4)
RP17	19/03/2019	Kestrel	1	14:03	20	30m	20	0	1 no. Kestrel hunting over heath bog habitat in a southwest direction at 30m before dropping to ground, northwest of VP4	AD (VP4)
RP18	19/03/2019	Kestrel	1	15:06	220	40m	0	220	1 No. Kestrel flying outside the site boundary to the northwest of VP3 & VP2 in a westerly direction.	BOM (VP3)
RP19	19/03/2019	Kestrel	1	15:33	25	20m	25	0	1 No. Kestrel hunting to the south of VP6	CC (VP6)
RP20	16/04/2019	Kestrel	1	10:00	10	5m	10	0	1 no. Kestrel flying in a southwest direction to the west of VP6, flying between 5m - 25m in height	MS (VP6)

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RP21	16/04/2019	Kestrel	1	12:23	270	80m	270	0	1 no. Kestrel hunting northeast of VP4, moving in a northwest direction. Dropped between 80m - 15m.	PT (VP4)
RP22	16/04/2019	Kestrel	1	14:26	35	15m	35	0	1 No. female Kestrel hinting to the west of VP7	CC (VP7)
RP23	16/04/2019	Kestrel	1	15:00	145	20m	145	0	1 no. Kestrel hunting in an area northwest of VP4, moving from 20m up tp 90m in height	PT (VP4)
RP24	16/04/2019	Kestrel	1	15:50	330	80m	330	0	1 no. Kestrel hunting north of VP4, flying to the northwest in the direction of Lough Nabirria. Hunting between heights of 80m - 150m.	PT (VP4)
RP25	28/05/2019	Kestrel	1	14:51	25	150m	0	25	1 Kestrel flying offsite south of VP in a northerly direction	BOM (VP1
RP26	26/06/2019	Kestrel	1	11:04	243	2m	0	243	1 Kestrel flying in a northwest direction on the hillside southwest of the Roughty River, outside the site boundary. 187secs at 2m - 30m hunting, 30 sec at 30m - 50m soaring and 26 sec at 50m - 80m soaring.	JD (VP4)
RP27	26/06/2019	Kestrel	1	10:30	30	5m	0	30	1 No. Kestrel flying directly north of VP2, offsite. Observed for 30 sec	MS (VP2)

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									hovering at heights between 5 - 25m	
RP28	26/06/2019	Kestrel	1	11:30	125	5m	0	125	1 No. Kestrel in a northeast direction, north of VP2, offsite. Observed hunting at heights between 5 - 25m.	MS (VP2)
RP29	26/06/2019	Kestrel	1	12:30	140	5m	0	140	1 no. Kestrel moving in a westerly direction, north of VP2, offsite. Observed hunting at heights between 5 - 25m.	MS (VP2)
RP30	17/07/2019	Kestrel	1	15:47	42	10m	10	32	1 no. Kestrel adult male foraging between heights of 10 - 20m directly north of VP5 on the site boundary.	CC (VP5)
RP31	26/08/2019	Kestrel	1	10:30	6	10m	6	0	 no Kestrel hunting west of VP7, moving in a westerly direction. 	BOM (VP6)
RP32	26/08/2019	Kestrel	1	10:45	60	5m	60	0	1 no. Kestrel hunting to the southwest of VP7, onsite, moving in a northwesterly direction between heights of 5m - 25m.	MS (VP7)
RP33	26/08/2019	Kestrel	1	10:50	40	20m	40	0	1 no. Kestrel hunting over heath/bog south of VP3 near the met mast. Dropped into south valley out of view.	JD (VP3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP34	26/08/2019	Kestrel	1	11:10	240	5m	180	60	1 no. Kestrel observed hunting directly south of VP7, initially moving west before turning east, moving outside the site boundary and heading south out of sight between heights of 5m - 25m	MS (VP7)
RP35	26/08/2019	Kestrel	1	11:44	45	5m	45	0	1 no. Kestrel observed hunting to the southwest of VP7, moving in a westerly direction.	MS (VP7)
RP36	26/08/2019	Kestrel	1	12:10	600	5m	600	0	1 Kestrel flying in a westerly direction to the southwest of VP7 between heights of 5m - 25m, before coming to perch.	MS (VP7)
RP37	26/08/2019	Kestrel	1	13:36	60	5m	60	0	1 no. Kestrel observed to the west of VP7 flying in a westerly direction between heights of 5m - 25m	MS (VP7)
RP38	26/08/2019	Kestrel	1	13:47	290	70m	275	15	1 no. Kestrel flying over heath/bog southwest of VP3, turned north and moved over valley west of VP2. Observed at 70m - 100m for 246 sec and at 100m - 150m for 44 sec.	JD (VP3)
RP39	26/08/2019	Kestrel	1	14:00	409	40m	409	0	 no. Kestrel observed hunting east of VP3, moved north before 	JD (VP3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									returning south over heath/bog. Observed at 40m - 50m for 140 sec, at 50m - 100m for 101 sec, and at 100m - 150m for 168 sec.	
RP40	26/08/2019	Kestrel	1	14:16	360	5m	360	0	1 no. Kestrel onsite hunting over heath/bog habitat to the northwest of VP4 for 6 minutes between heights of 25m - 50m.	AD (VP4)
RP41	26/08/2019	Kestrel	2	14:44	60	5m	60	0	2. no Kestrel chasing each other near the met mast to the southeast of VP2 and the south of VP3 between heights of 5m - 25m.	RD (VP2)
RP42	26/08/2019	Kestrel	1	14:50	60	25m	0	60	1. no Kestrel observed hunting over heath/bog offsite, between heights of 25m - 50m, to the west of VP4.	AD (VP4)
RP43	26/08/2019	Kestrel	1	15:00	900	5m	900	0	1 no. Kestrel was observed hunting across this general area, to the southwest of VP2 over the Thureehouma Stream valley, at heights between 5m - 25m	RD (VP2)
RP44	26/08/2019	Kestrel	2	15:06	60	5m	40	20	2 no. Kestrel flying together over heath/bog habitat for 60 secs between heights of 5m - 25m. Flying	AD (VP4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									in a southwest direction directly past VP4	
RP45	26/08/2019	Kestrel	1	15:11	127	20m	127	0	1 no. Kestrel flying and hunting south of VP3 moving in an easterly direction over heath/bog habitat. Observed for 11sec at 20m and at 16 sec at 2m - 10m.	JD (VP3)
RP46	26/08/2019	Kestrel	1	15:14	200	25m	200	0	1 no. Kestrel hunting over ridge to the northwest of VP4 between heights of 25m - 50m.	AD (VP4)
RP47	26/08/2019	Kestrel	1	15:19	203	30m	100	103	I no. Kestrel back up hunting east of VP3 over heath/bog habitat at 30m height moving in a northerly direction.	JD (VP3)
RP48	26/08/2019	Kestrel	1	15:34	30	5m	30	0	1 no. Kestrel hunting to the southwest of VP7, moving in a northwest direction between heights of 5m - 25m	MS (VP7)
RP49	26/08/2019	Kestrel	1	15:37	45	25m	45	0	1 no. Kestrel circling northwest of VP7	MS (VP7)
RP50	26/08/2019	Kestrel	1	15:51	20	30m	20	0	1 no. Kestrel hunting towards the centre of the site, moving in a southwest direction.	BOM (VP6)
RP51	21/10/2019	Kestrel	1	13:45	52	30m	0	52	1 no. Kestrel hunting to the south of VP6 over heath/bog habitat.	JD (VP6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP52	21/10/2019	Kestrel	1	14:25	95	40m	0	95	1 no. Kestrel hunting southwest of VP6 over heath/bog habitat, first observed at 40m before dropping to 10m.	JD (VP6)
RP53	21/10/2019	Kestrel	1	14:56	48	40m	48	0	1 no. Kestrel flying and hunting over heath/bog + forestry/clearfell northwest of VP6 onsite. Initially observed at 40m before dropping to 10m, continued to drop out of view.	JD (VP6)
RP54	05/11/2019	Kestrel	1	15:40	50	25m	50	0	1. no Kestrel (male) flying over bog habitat between heights of 25m - 50m, north of VP5 flying in an easterly direction. On site	AD (VP5)
RP55	05/11/2019	Kestrel	1	15:24	10	5m	10	30	1 No. Kestrel male on site hunting to the west of VP4, heading in a southwest direction.	MS (VP4)
RP56	05/11/2019	Kestrel	1	15:46	10	30m	10	0	1 no. Kestrel observed flying to the northwest of VP6	GMc (VP6)
RP57	05/11/2019	Kestrel	1	15:54	120	25m	120	0	1 no. Kestrel (male) - likely same as RP54, on site flying over bog and forestry at 25m - 50m for 120 sec, directly north of VP5, flying in a northwest direction	AD (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP58	06/11/2019	Kestrel	1	12:02	7	20m	0	7	1 no. Kestrel observed to the west of VP7 outside the site flying in a westerly direction over heath habitat	TN (VP7)
RP59	06/12/2019	Kestrel	1	10:49	6	50m	6	0	1 no. Kestrel flying in an easterly direction directly north of VP5 at an initial height of 50m before dropping to 30m	BOM (VP5)
RP60	06/12/2019	Kestrel	1	11:46	125	30m	125	0	1 no. Kestrel hunting directly north of VP1, moving in an easterly direction	PT (VP1)
RP61	06/12/2019	Kestrel	1	12:05	20	25m	20	0	1 no. Kestrel flying over bog habitat in a northwest direction, south of VP2 at heights of 25m - 50m.	AD (VP2)
RP62	06/12/2019	Kestrel	1	12:05	23	50m	23	0	1 no. Kestrel observed hunting to the northeast of VP5, moving in an easterly direction.	BOM (VP5)
RP63	06/12/2019	Kestrel	1	12:10	60	25m	60	0	1 no. Kestrel on site, hunting over bog habitat at heights between 25m - 50m then landing on the Met Mast.	AD (VP2), DR (VP3)
RP64	06/12/2019	Kestrel	1	12:10	300	5m	300	0	1 no. male Kestrel hunting and perched between heights of 0m - 5m to the west of VP6.	MS (VP6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP65	06/12/2019	Kestrel	1	12:11	300	50m	300	0	1 no. Kestrel hovering around turbines and met mast west of VP3.	DR (VP3)
RP66	06/12/2019	Kestrel	1	13:31	164	50m	100	64	1 no. Kestrel hunting between 50m - 90m to the southwest of VP1 flying in a southeast direction. The bird was observed taking a prey item and landed on the met mast to the south of VP1, outside the site boundary. The bird perched on the met mast before plummeting to the ground out of sight.	PT (VP1)
RP67	06/12/2019	Kestrel	1	13:51	360	30m	360	0	1 no. Kestrel hunting between 30m - 125m to the northwest of VP1, moving in an easterly direction. Likely a female or immature bird. Observed at 25m - 100m for 330 sec and +100m for 30 sec	PT (VP1)
RP68	06/12/2019	Kestrel	1	14:18	160	100m	0	160	1 no. Kestrel observed hunting far to the northwest of VP1 outside the site boundary	PT (VP1)
RP69	06/12/2019	Kestrel	1	15:44	18	40m	18	0	1 no Kestrel recorded to the northwest of VP5 in quick flight to the	BOM (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									southeast with brief hovering	
RP70	06/12/2019	Kestrel	1	15:58	30	5m	30	0	1 no. male Kestrel hunting on site to the north of VP6, moving in a northwest direction	MS (VP6)
RP71	14/02/2019	Sparrowha wk	2	13:21	60	50m	20	40	2 no. displaying Sparrowhawks flew southwest, exiting the site boundary, close to VP4, where they circled and looped over the Roughty Valley. They flew at heights varying from 50m down to 10m.	TN (VP4)
RP72	19/03/2019	Sparrowha wk	1	12:27	25	40m	25	0	1 No. female Sparrowhawk in display flight, moving in a northeast direction, to the northwest of VP6	CC (VP6)
RP73	19/03/2019	Sparrowha wk	1	13:15	20	50m	20	0	I no. Sparrowhawk flying to the southwest of VP3, moving in an easterly direction.	BOM (VP3)
RP74	19/03/2019	Sparrowha wk	1	14:55	20	5m	20	0	1 No. adult male Sparrowhawk flying low, directly southwest of VP6.	CC (VP6)
RP75	28/05/2019	Sparrowha wk	1	12:20	20	25m	0	20	1 no. Sparrowhawk Off site. Flying in a southwest direction at heights between 25m - 100m, west of VP5	MS (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP76	28/05/2019	Sparrowha wk	1	14:43	300	80m	280	20	1 no. Sparrowhawk (female) circling over the site to the northwest of VP4, from 80m to 200m then headed north west over site, descending to 100m Flying over forestry and heath bog.	AD (VP4)
RP77	28/05/2019	Sparrowha wk	1	14:45	70	25m	60	10	I no. Sparrowhawk flying to the northwest before turning and heading south and finally turning southeast, east of VP4.	MS (VP5)
RP78	17/07/2019	Sparrowha wk	1	13:51	32	5m	0	32	1 no. Sparrowhawk recorded flying directly southwest of VP5 between heights of 5m - 15m, heading in a northerly direction	CC (VP5)
RP79	21/10/2019	Sparrowha wk	1	11:54	30	45m	0	30	1 no. Sparrowhawk circling over forestry to the south of VP5, moving in a southerly direction. Off site.	TN (VP5)
RP80	21/10/2019	Sparrowha wk	1	15:04	36	20m	0	36	I no. Sparrowhawk flying in a northerly direction to the east of VP7, off site, between heights of 20m - 30m.	JD (VP7)
RP81	05/11/2019	Sparrowha wk	1	10:56	20	5m	20	0	no female Sparrowhawk hunting over bog and forestry between heights	AD (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									of 5m - 10m directly northwest of VP5	
RP82	26/08/2019	Hen Harrier	1	13:35	340	10m	300	40	1 no. male Hen Harrier observed hunting at 10m to the east of VP6 heading in a northerly direction towards VP7 before turning west, occasionally rising up to 20m height. Bird continued to hunt west of the substation before heading south past VP5 gaining height to +25m picking up speed heading in an east/northeast direction.	AD (VP4), GF (VP5), BOM (VP6), MS (VP7).
RP83	15/01/2019	Peregrine Falcon	1	15:42	10	15m	10	0	1 no. peregrine falcon, likely an adult female, hunting low and fast in a west/southwest direction to the northwest of VP6	CC (VP6)
RP84	16/04/2019	Peregrine Falcon	1	13:37	25	25m	25	0	1 no. female peregrine falcon flying over heath bog habitat. Moved in an easterly direction between heights of 25m - 50m before heading southwest, north of VP5.	AD (VP5)
RP85	26/08/2019	Peregrine Falcon	1	11:12	10	5m	10	0	1 no. peregrine falcon observed for 10 sec flying east, to the south of VP7between heights of 5m	MS (VP7)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									 25m. The observer noted that there was a brief interaction with a Kestrel 	
RP86	26/08/2019	Peregrine Falcon	1	11:50	10	5m	10	0	1 no. peregrine falcon flying in a southeast direction, south of VP7 between heights of 5m - 25m	MS (VP7)
RP87	21/10/2019	Merlin	1	14:36	10	10m	10	0	1 no. Merlin flying in a west/northwest direction, directly north of VP3 over bog habitat.	AD (VP3)
RP88	05/11/2019	Merlin	1	11:53	35	40m	0	35	1 no. male Merlin flying west to east over heath bog habitat north of VP2 and off over hillside east of VP2. Observed for 20 sec at 40m - 10m, and for 15 sec at 10m - 2m.	JD (VP2)
RP89	19/03/2019	Goshawk	1	11:58	50	25m	50	0	1 No. Goshawk flying in a southwest direction to the northwest of VP6	CC (VP6)
RP90	19/03/2019	Goshawk	1	12:06	80	5m	10	70	1 no. Goshawk flying in a southwest direction between heights of 5m - 25m and then from 25m - 100m, to the northwest of VP5.	MS (VP5)
RP91	16/04/2019	Goshawk	1	13:29	10	100m	10	0	1 no. Goshawk observed to the far to the northwest of VP5, heading in a north/northeast direction	AD (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WDI	15/01/2019	Golden Plover	20	13:26	15	50m	0	15	20 no, Golden Plover observed flying to the north of VP7, outside the site, heading in a westerly direction over heath/bog habitat	AD (VP7)
WD2	19/03/2019	Golden Plover	65	11:30	300	80m	0	300	A flock of 50 - 80 Golden Plover flying to the northwest at heights between 80m - 100m, outside the site boundary in low cloud	BOM (VP3)
WD3	19/03/2019	Golden Plover	40	11:39	1500	30m	750	750	A flock of c. 40 Golden Plover flying east and west of VP2 between heights of 30m - 60m. They were seen and heard intermittently over the next 25 minutes in the same area	TN (VP2)
WD4	19/03/2019	Golden Plover	20	11:40	35	120m	35	0	A flock of 20 No. Golden Plover flying to the northwest of VP6	CC (VP6)
WD5	19/03/2019	Golden Plover	30	11:44	3	50m	3	0	A flock of c. 30 Golden Plover flying over heath bog habitat, flying in a westerly direction north of VP4 before lost from sight in low cloud	AD (VP4)
WD6	19/03/2019	Golden Plover	19	12:19	200	150m	160	40	A flock of 19 Golden Plover flew west and east along the northwest site boundary before turning	TN (VP2), RD (VP1), BOM (VP3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									southeast between heights of 150m - 200m.	
WD7	19/03/2019	Golden Plover	18	12:41	180	10m	0	180	A flock of 18 Golden Plover flying over heath/bog northwest of VP7 between heights of 10m - 50m. Dropped down behind hill out of view	JD (VP7)
WD8	19/03/2019	Golden Plover	18	12:47	193	20m	0	193	A flock of 18 Golden Plover flying at 20m - 50m for 132 sec, 50m - 70m at 43 sec and 50m - 10m for 60 for 18 sec	JD (VP7)
WD9	19/03/2019	Golden Plover	18	12:56	60	40m	0	60	A flock of 18 Golden Plover flying over the same area between heights of 40m - 50m	JD (VP7)
WD10	19/03/2019	Golden Plover	4	10:06	146	10m	60	86	4 no. Golden Plover flying over heath/bog habitat and forestry northeast of VP6 along the site boundary between heights of 10m up to 40m	JD (VP6)
WD11	19/03/2019	Golden Plover	8	10:10	85	30m	45	40	8 no. Golden Plover along the site boundary northeast of VP6 before turning east and then north out of view between heights of 30m - 50m.	JD (VP6), RD (VP2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WD12	19/03/2019	Golden Plover	17	11:11	120	25m	80	40	Flock of 17 Golden Plover flying over heather/bog habitat to the east of VP2 and to the north of VP3 between heights of 10m up to 100m for a total time of 120 sec before landing to the northeast of VP3 and east of VP2 for the remainder of the survey	AD (VP3), RD (VP2)
WD13	19/03/2019	Golden Plover	3	11:28	40	5m	40	0	A flock of 3 Golden Plover flying in this area to the east of VP2 between heights of 5m - 25m.	RD (VP2)
WD14	19/03/2019	Golden Plover	1	12:03	30	5m	30	0	1 no. Golden Plover flying between heights of 5 - 25m to the east of VP2	RD (VP2)
WD15	19/03/2019	Golden Plover	27	15:45	845	5m	485	360	A flock of 27 Golden Plover flying in this area to the northeast of VP2 along the site boundary between heights of 5m - 25m for 3 mins, 25m - 100m for 9 mins and over 100m for 2 mins.	RD (VP2)
WD16	05/11/2019	Golden Plover	24	12:56	40	25m	40	0	A flock of 24 Golden Plover flying over heath bog habitat, initially heading east before turning south and heading west between heights of	AD (VP5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									25m - 50m, northwest of VP5.	
WD17	05/11/2019	Golden Plover	30	13:05	120	25m	120	0	Flock of 30 Golden Plover in flight at heights between 25m - 100m	MS (VP4)
WD18	05/11/2019	Golden Plover	25	14:00	30	50m	0	30	A flock of c. 25 Golden Plover flying in a northerly direction, east of VP6, outside the site between heights of 50m - 100m	GMc (VP6)
WD19	06/12/2019	Golden Plover	22	10:49	30	15m	10	20	A flock of 22 Golden Plover flying on the boundary of the site initially heading east before turning south and out of sight	GF (VP7)
WD20	06/12/2019	Golden Plover	22	10:50	10	25m	0	10	A flock of 22 Golden Plover flying in a southwest direction, to the northwest of VP6 between heights of 25m - 100m.	MS (VP6)
WD21	06/12/2019	Golden Plover	25	11:36	10	100m	0	10	A flock of 25 Golden Plover flying in a northeast direction, offsite at over 100m height	MS (VP6)
WD22	06/12/2019	Golden Plover	30	11:40	24	70m	20	4	A flock of c. 30 Golden Plover flying in a westerly direction.	BOM (VP5)
WD23	06/12/2019	Golden Plover	100	13:26	65	80m	0	65	Flock of c. 100 Golden Plover in flight between heights of 80m - 100m for	BOM (VP5)

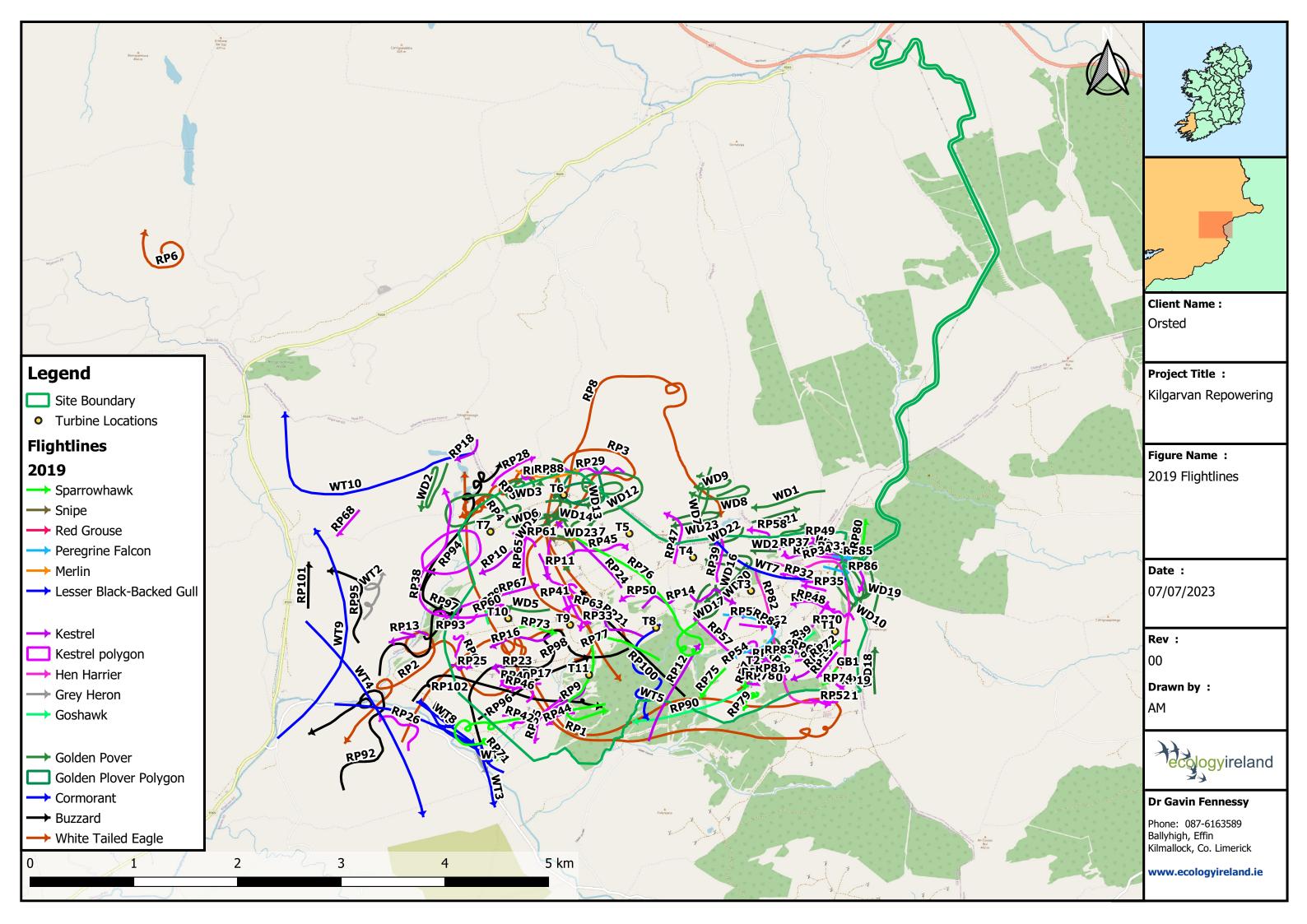
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									65 sec far to the northwest of VP5, outside the site boundary. This flock increased to c. 170 at 13:32. GF (VP7) heard the birds calling in this area again at 14:18.	
WD24	06/12/2019	Golden Plover	3	13:35	5	<5m	5	0	3 no. Golden Plover recorded flying in a westerly direction briefly before landing within the site	MS (VP6)
WT1	26/06/2019	Grey Heron	1	13:50	8	10m	0	8	1 no. Grey Heron flying in a southeast direction along the Roughty River valley, off site.	JD (VP4)
WT2	26/08/2019	Grey Heron	1	11:51	162	400m	0	162	1 no. Grey Heron soaring over the valley west of VP3 in a northerly direction and outside the site, at a height of c. 400m from the valley floor.	JD (VP3)
WT3	16/04/2019	Lesser Black- Backed Gull	3	10:43	159	150m	0	159	3 no. LBBG (1 adult, 2 immature) flying southwest of VP1 in an east/southeast direction, following the Roughty River between heights of 100m - 200m.	JD (VP1), RD (VP2), AD (VP5)
WT4	16/04/2019	Lesser Black-	2	11:44	280	250m	0	280	2 no. LBBG (1 adult, 1 immature) flying in a southeast direction, west	JD (VP1)

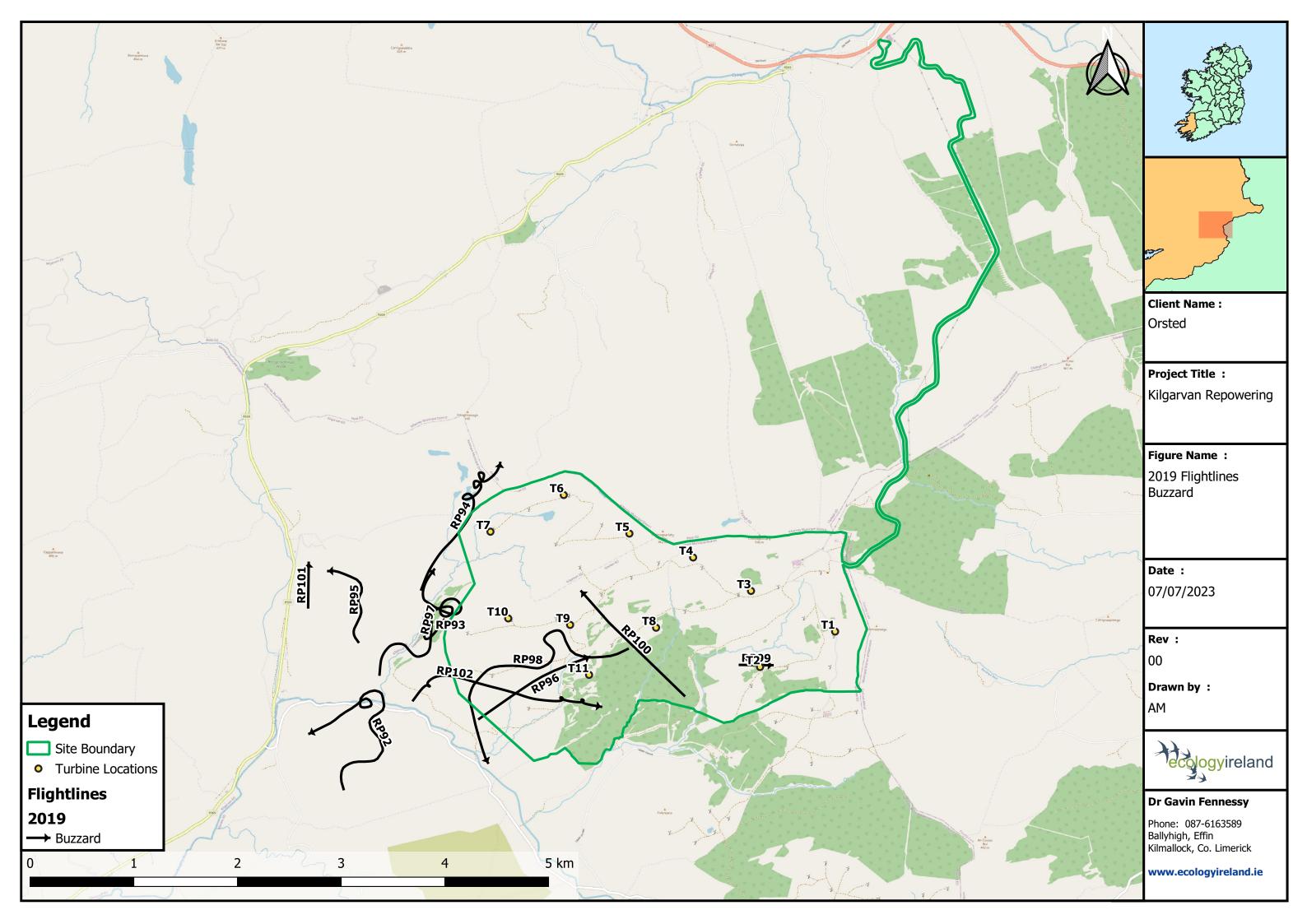
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
		Backed Gull							of VP1at heights between 150m - 250m.	
WT5	28/05/2019	Lesser Black- Backed Gull	2	11:27	90	150m	30	60	2 no. LBBG flying over heath/bog habitat in a southerly direction, to the northwest of VP4 between heights of 150m - 200m	AD (VP4)
WT6	26/06/2019	Lesser Black- Backed Gull	1	14:38	64	10m	0	64	1 no. LBBG (adult) flying over agricultural grassland (recently cut silage) down in the Roughty River Valley to the west of VP4, flying in a northwest direction at heights between 10m - 50m	JD (VP4)
WT7	14/07/2019	Lesser Black- Backed Gull	1	10:33	60	1 <i>5</i> 0m	60	0	1 no. LBBG flying in a west/northwest direction, to the southwest of VP7 between heights of 150m - 200m flying at a high speed	RD (VP7)
WT8	26/08/2019	Lesser Black- Backed Gull	3	10:27	120	300m	0	120	3 no. LBBG flying in a southeast direction through the Roughty River Valley between heights of 300m - 350m.	JD (VP3)
WT9	16/04/2019	Cormorant	1	10:52	170	150m	0	170	1 no. Cormorant flying south to north over the Roughty River Valle at heights between 150m - 200m - offsite	JD (VP1)

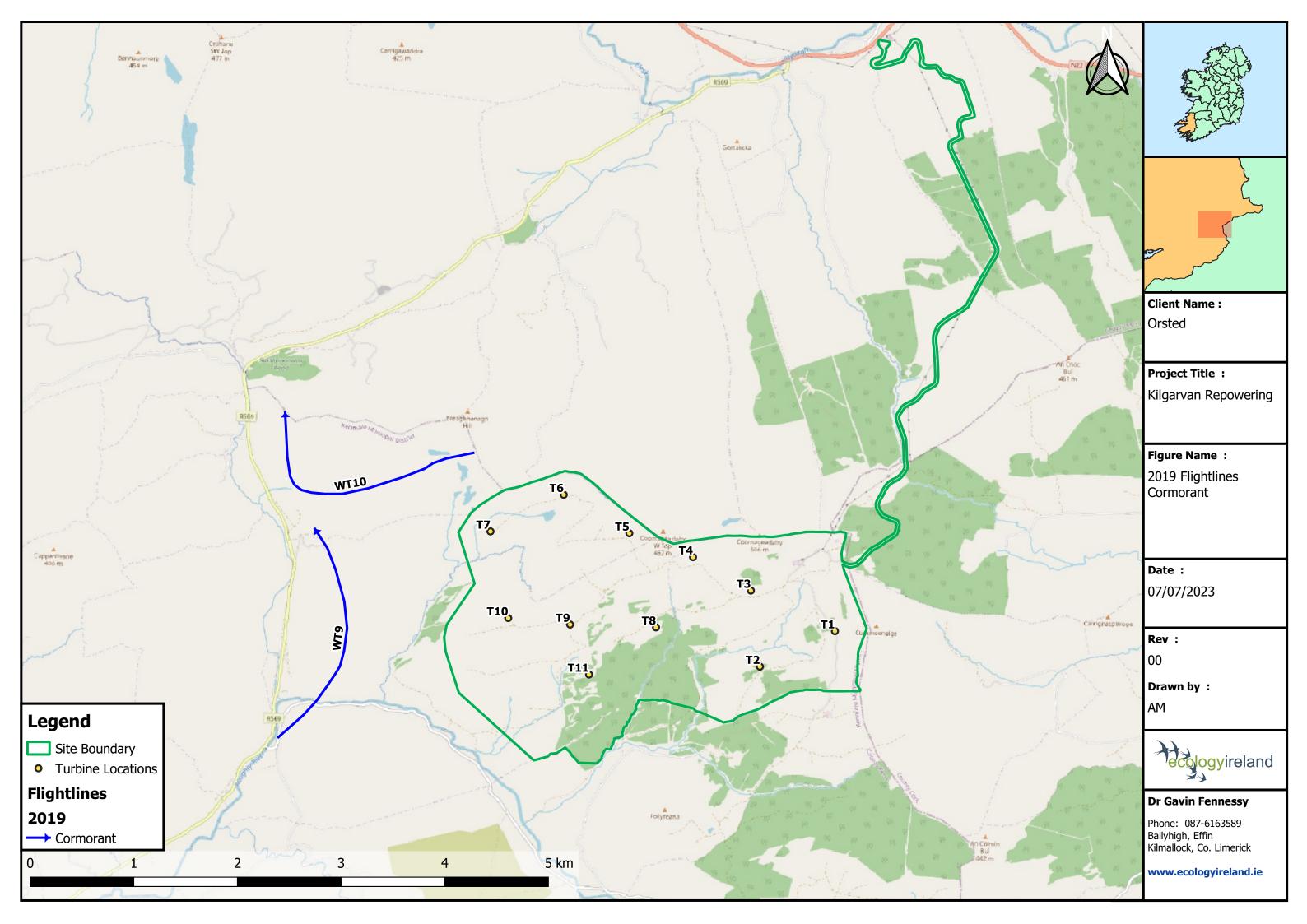
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WT10	26/08/2019	Cormorant	1	11:22	300	25m	0	300	1 no. Cormorant flying offsite, heading west/southwest before turning and heading north for Lough Guitane between heights of 25m - 100m.	RD (VP2), JD (VP3)
WD23	21/10/2019	Snipe	1	13:35	10	2m	10	0	1 no. Snipe was flushed from the bog and flew for 10 sec at 2m height directly north of VP3.	AD (VP3)
GB1	15/01/2019	Red Grouse	2	13:20	10	3m	10	0	a pair of Red Grouse flushed on site, flying low in a north/northeast direction close to VP6	CC (VP6)
RP92	19/03/2019	Buzzard	3	11:47	300	100m	0	300	3 no. Buzzard off site, flying at heights between 100m - 150m over Roughty River, agricultural grassland and bog habitat. All three birds remained close together	AD (VP4)
RP93	19/03/2019	Buzzard	1	11:55	2	60m	2	0	1 no. Buzzard seen very briefly flying towards VP1.	AD (VP4)
RP94	19/03/2019	Buzzard	3	11:55	220	75m	120	100	2 no. Buzzards flew NE into the site at heights between 75m - 100m and stayed flying in an area to the west and northwest of VP2 (in the Dooloughs area) where they circled and descended to 10m,	TN (VP2), RD (VP1)

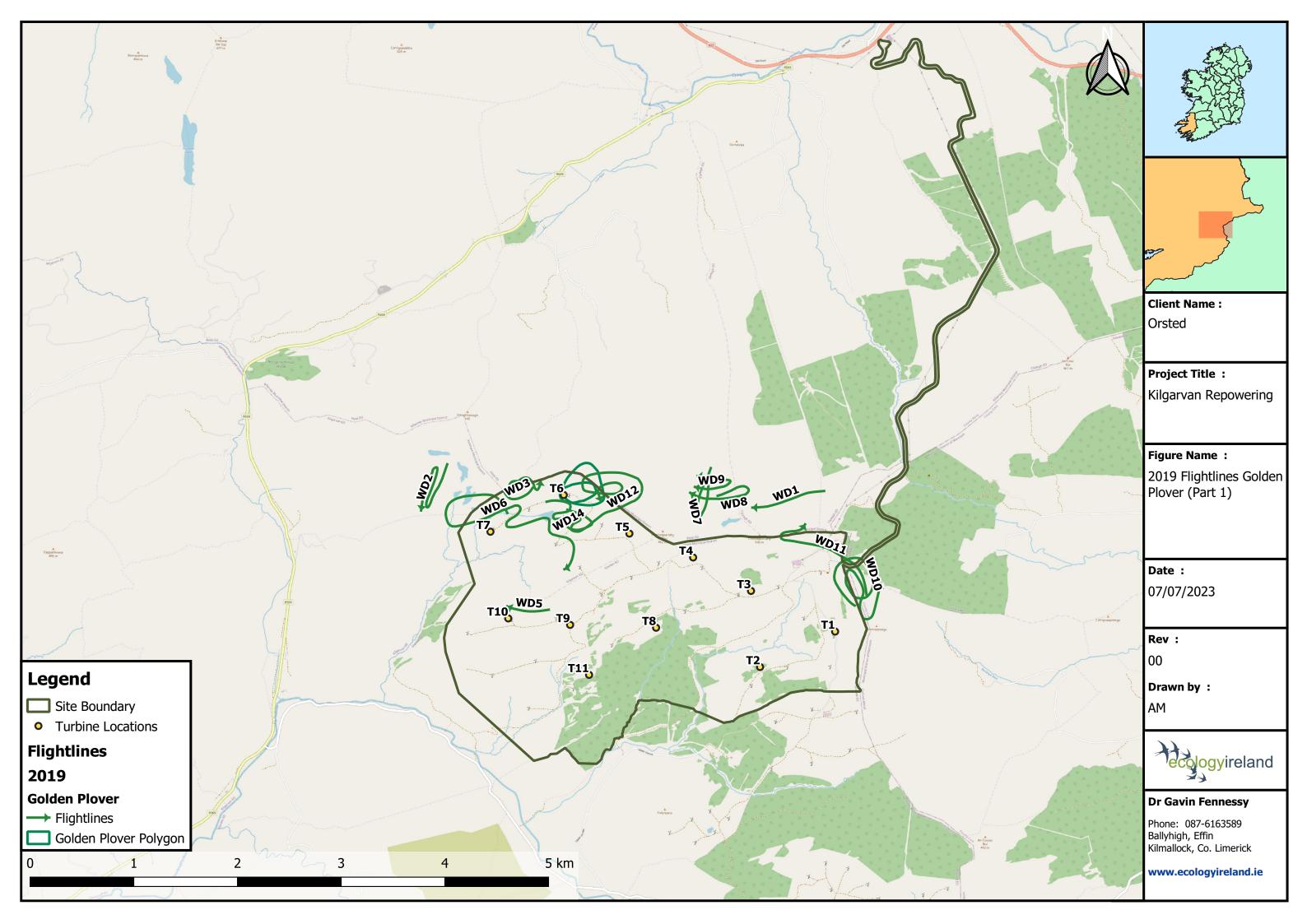
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									drifting north, and joined briefly by a third buzzard	
RP95	19/03/2019	Buzzard	1	12:09	50	150m	0	50	1 no. Buzzard flying north/northwest, offsite, to the northwest of VP4	AD (VP4)
RP96	19/03/2019	Buzzard	2	12:40	20	25m	15	5	2 no. Buzzards flying in a northeast direction, to the northwest of VP5	MS (VP5)
RP97	19/03/2019	Buzzard	2	15:26	420	100m	380	40	4 No. Buzzards loosely together flying in a northeast direction along the Thureehouma Stream. 2 birds split away and remaining birds continued north-eastward between 100m - 200m	AD (VP4), TN (VP2), CC (VP6)
RP98	19/03/2019	Buzzard	2	15:37	480	25m	360	120	2 No. Buzzards flying over heath/bog habitat in a westerly direction before heading south between 25m - 50m for 120 sec, 50m - 100m for 360 sec. Flew off site at 100m - 150 for 120 sec	AD (VP4)
RP99	19/03/2019	Buzzard	1	15:37	13	30m	13	0	No. Buzzard flying in an easterly direction to the west of VP6 before dropping out of sight.	CC (VP6)
RP100	19/03/2019	Buzzard	2	15:40	120	25m	70	50	2 no. Buzzards flying in a northwest direction to the	MS (VP5)

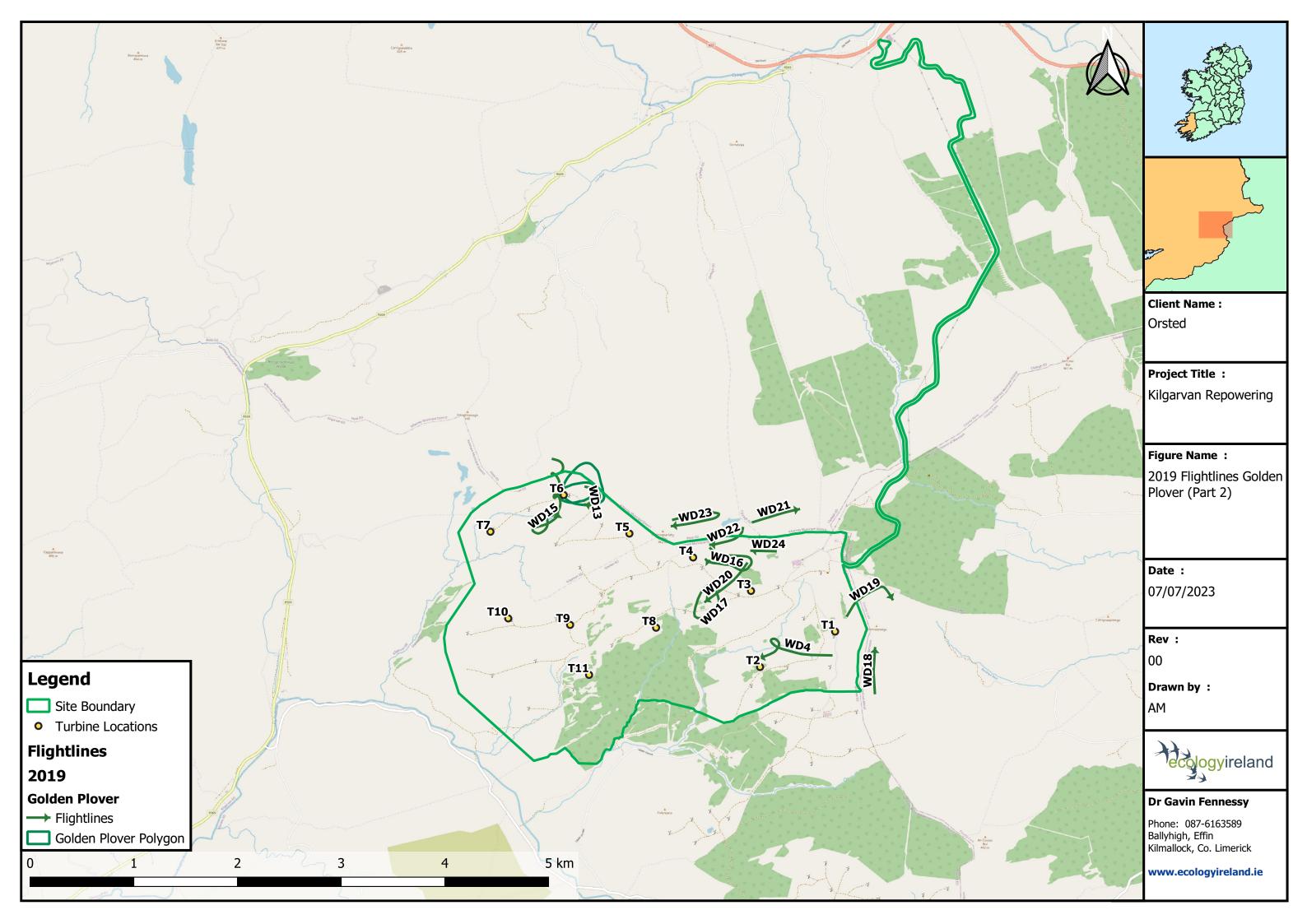
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									northwest of VP5 between heights of 25m - 100m	
RP95	16/04/2019	Buzzard	2	12:31	132	30m	0	132	2 no. Buzzards flying northward to the west of VP1, offsite, being mobbed by hooded crows between heights of 30m - 10m	JD (VP1)
RP96	26/08/2019	Buzzard	1	14:45	124	40m	0	104	1 No. Buzzard soaring between 40m - 500m initially picked up at VP1 flying north before turning and heading southeast, picked up by VP3	KMK (VP1), JD (VP3)

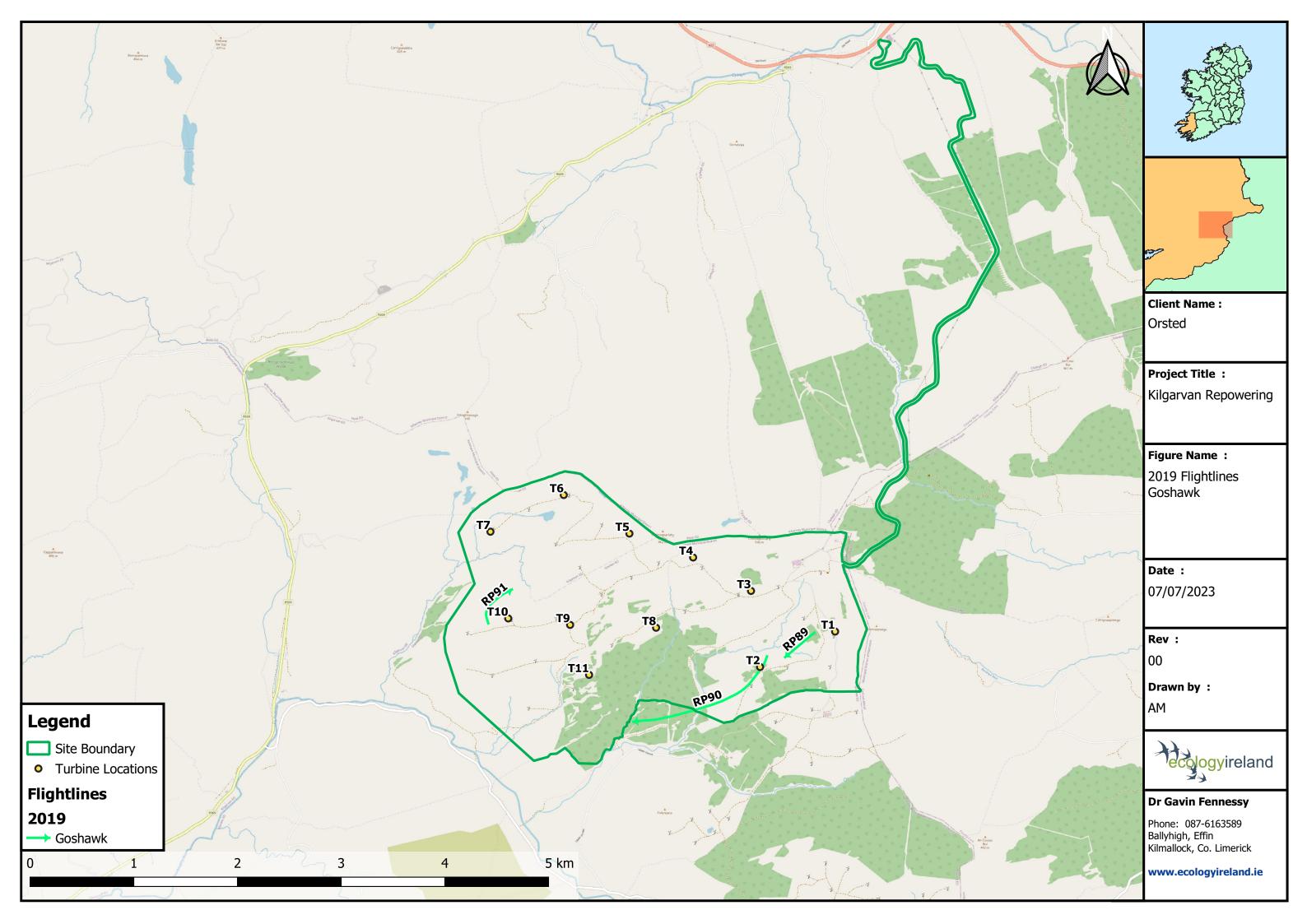


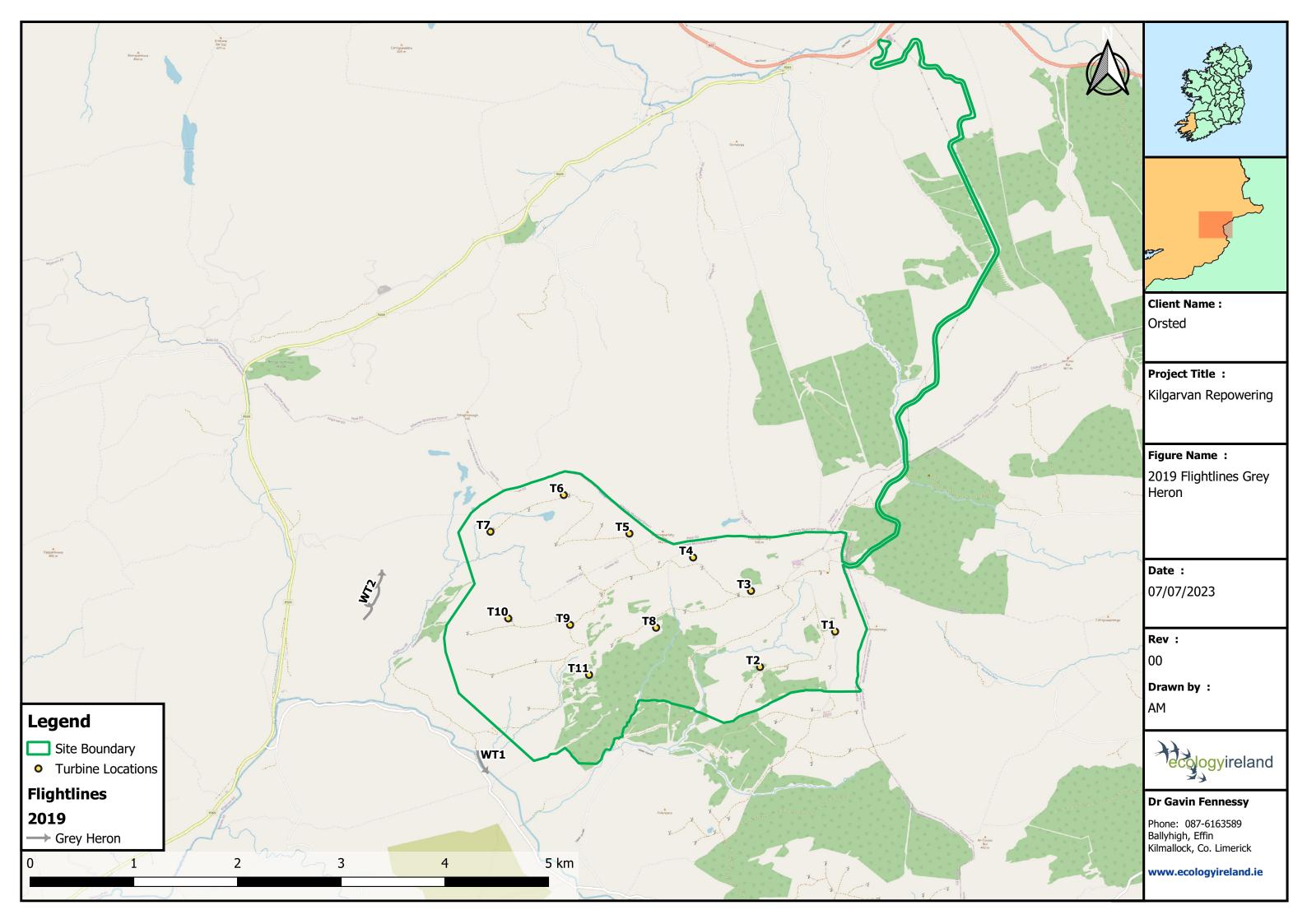


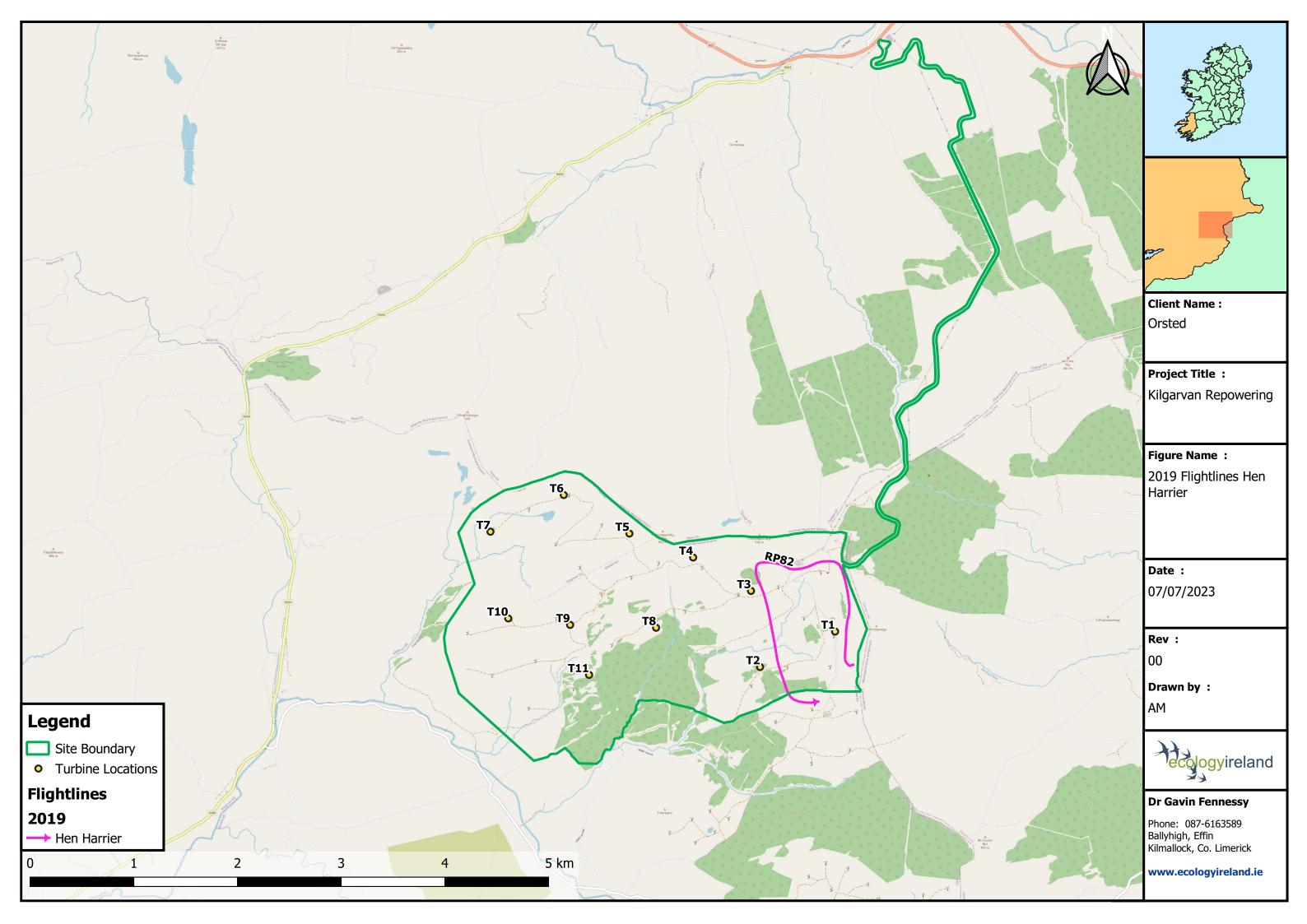


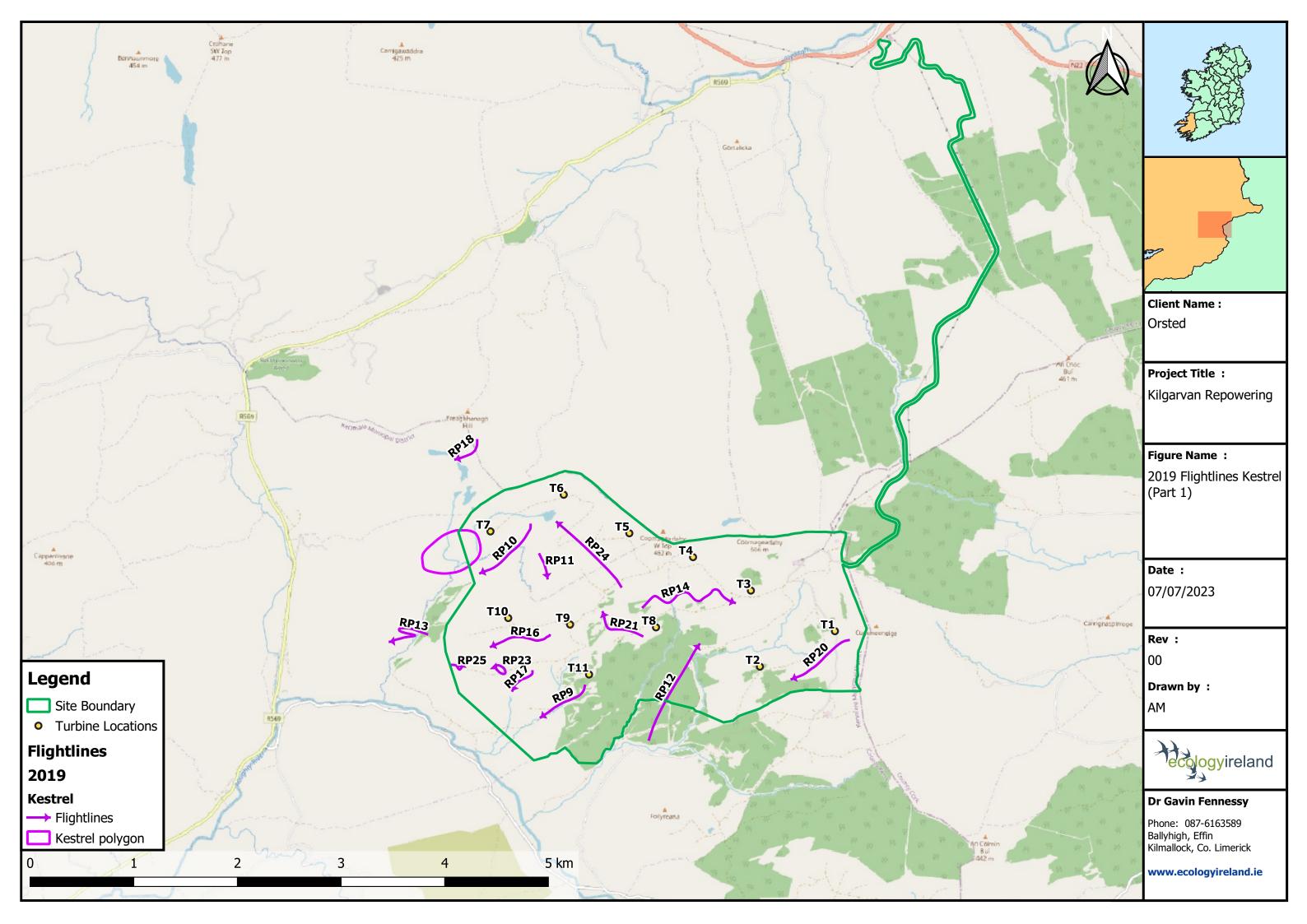


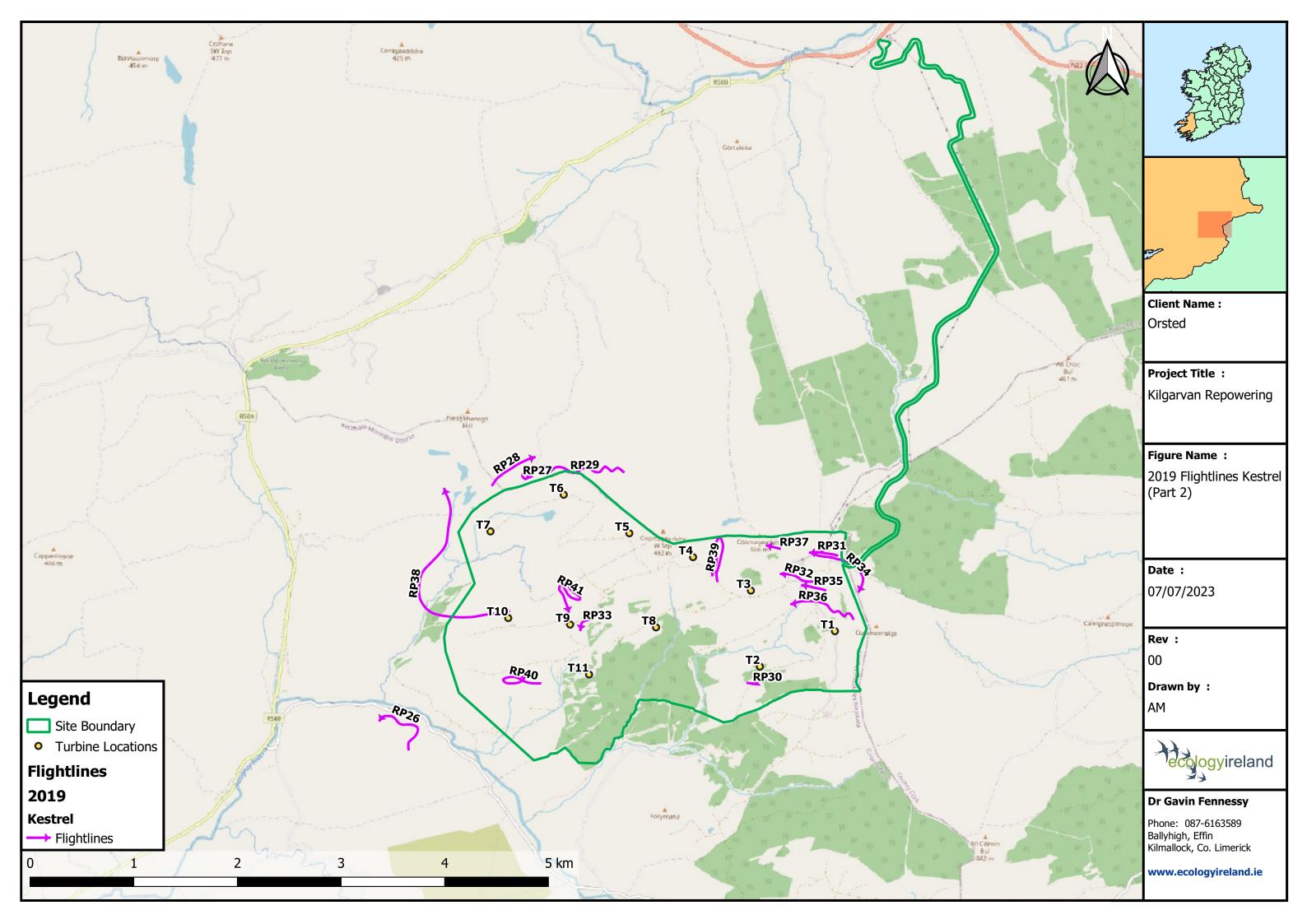


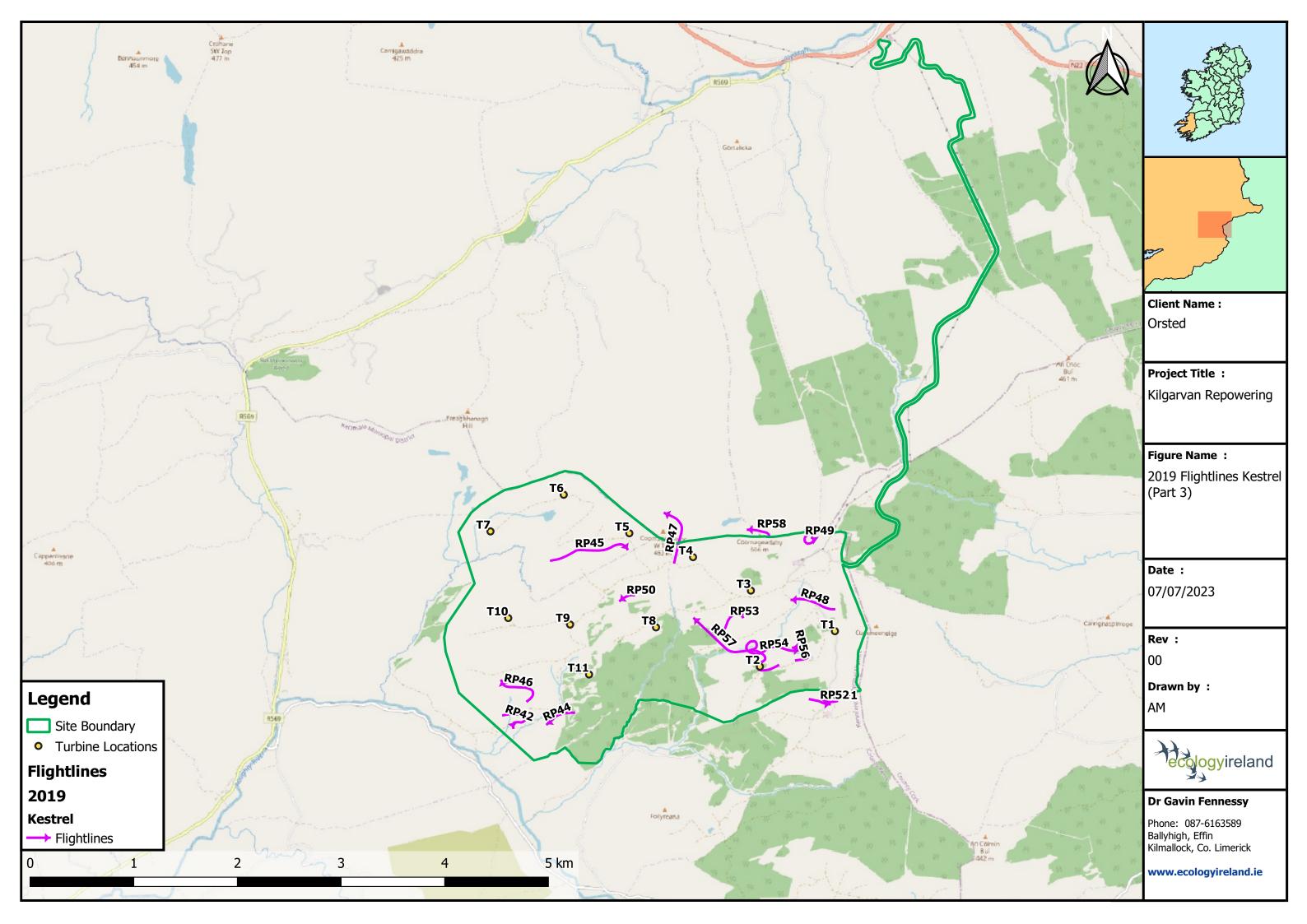


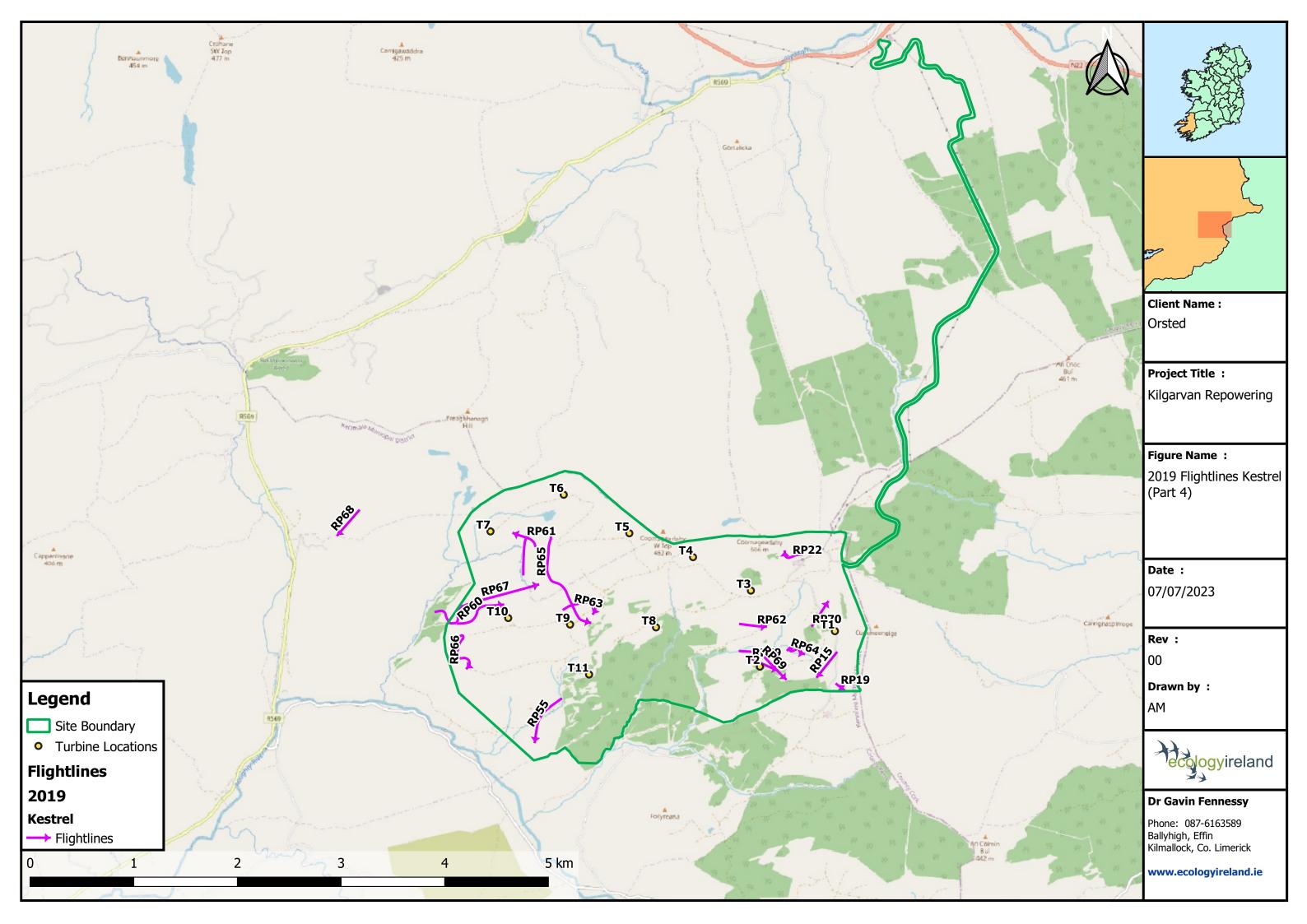


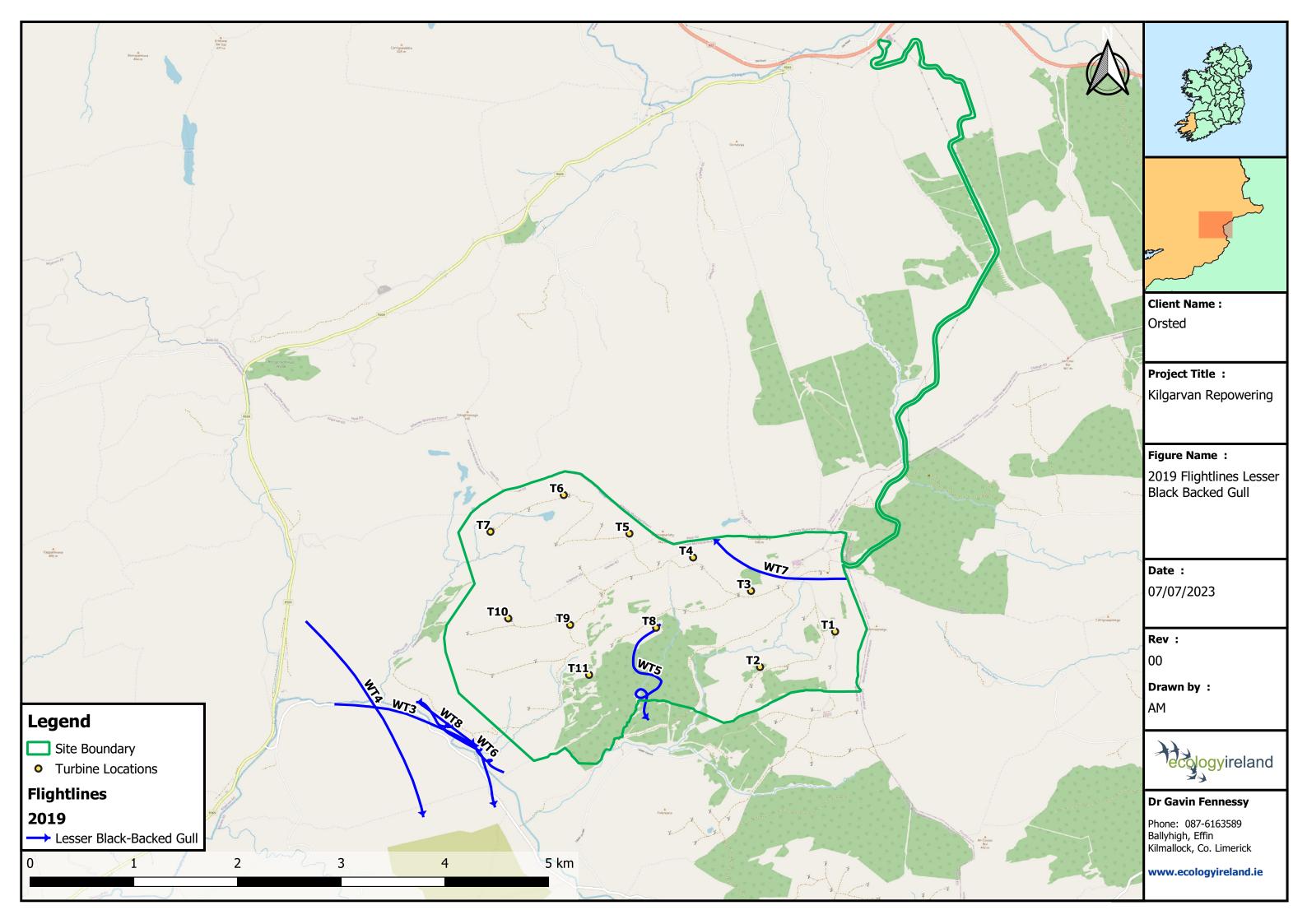


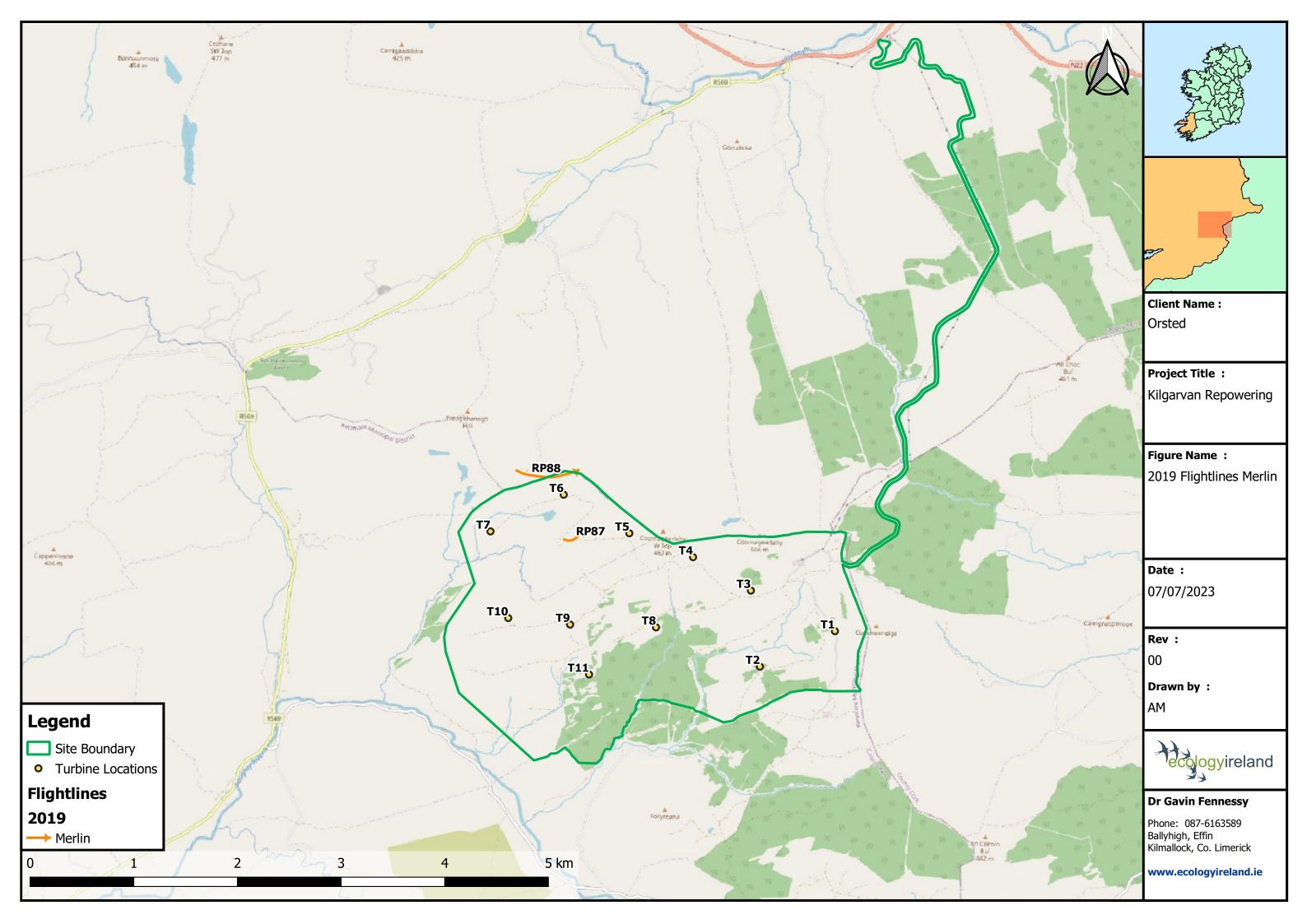


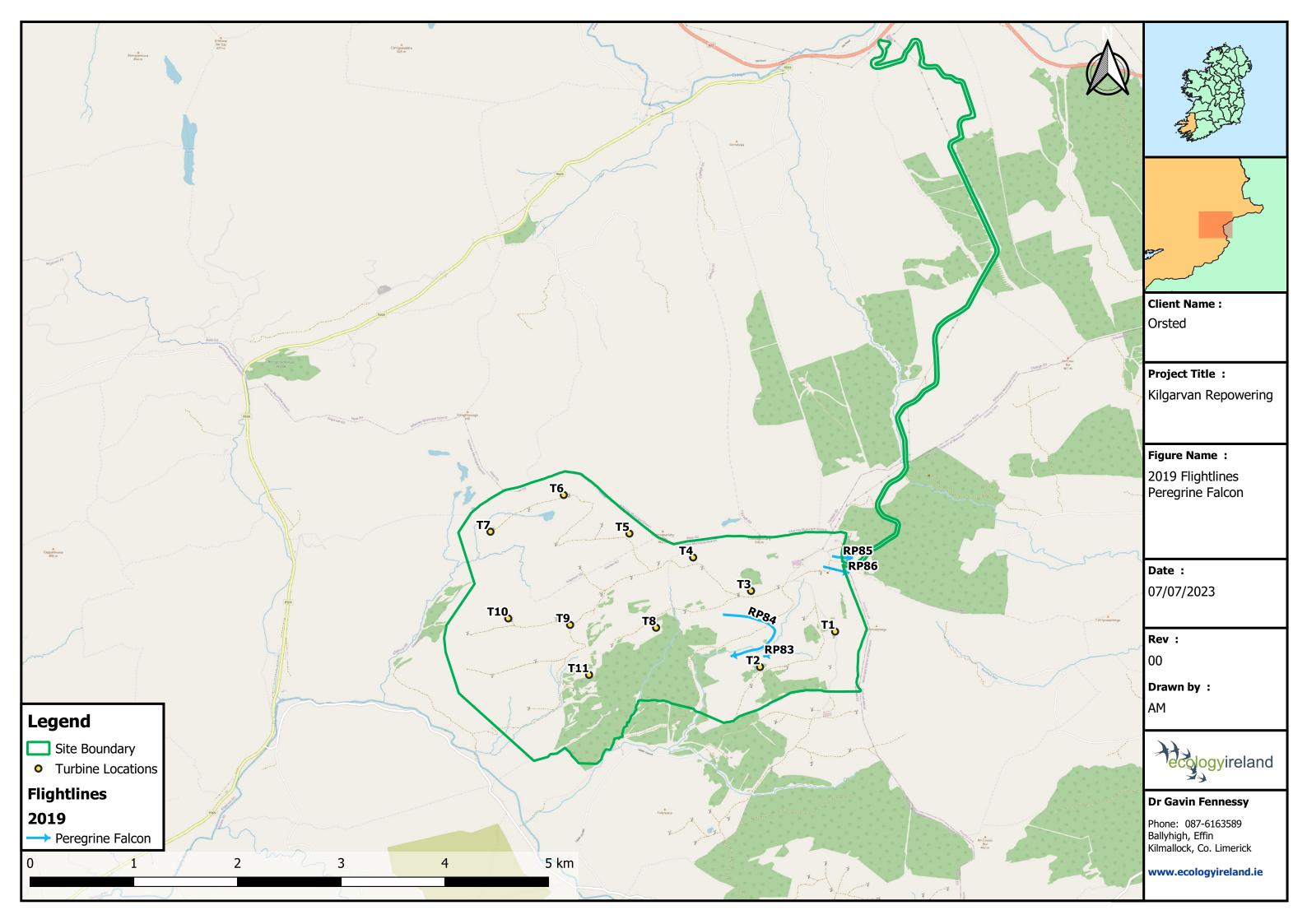


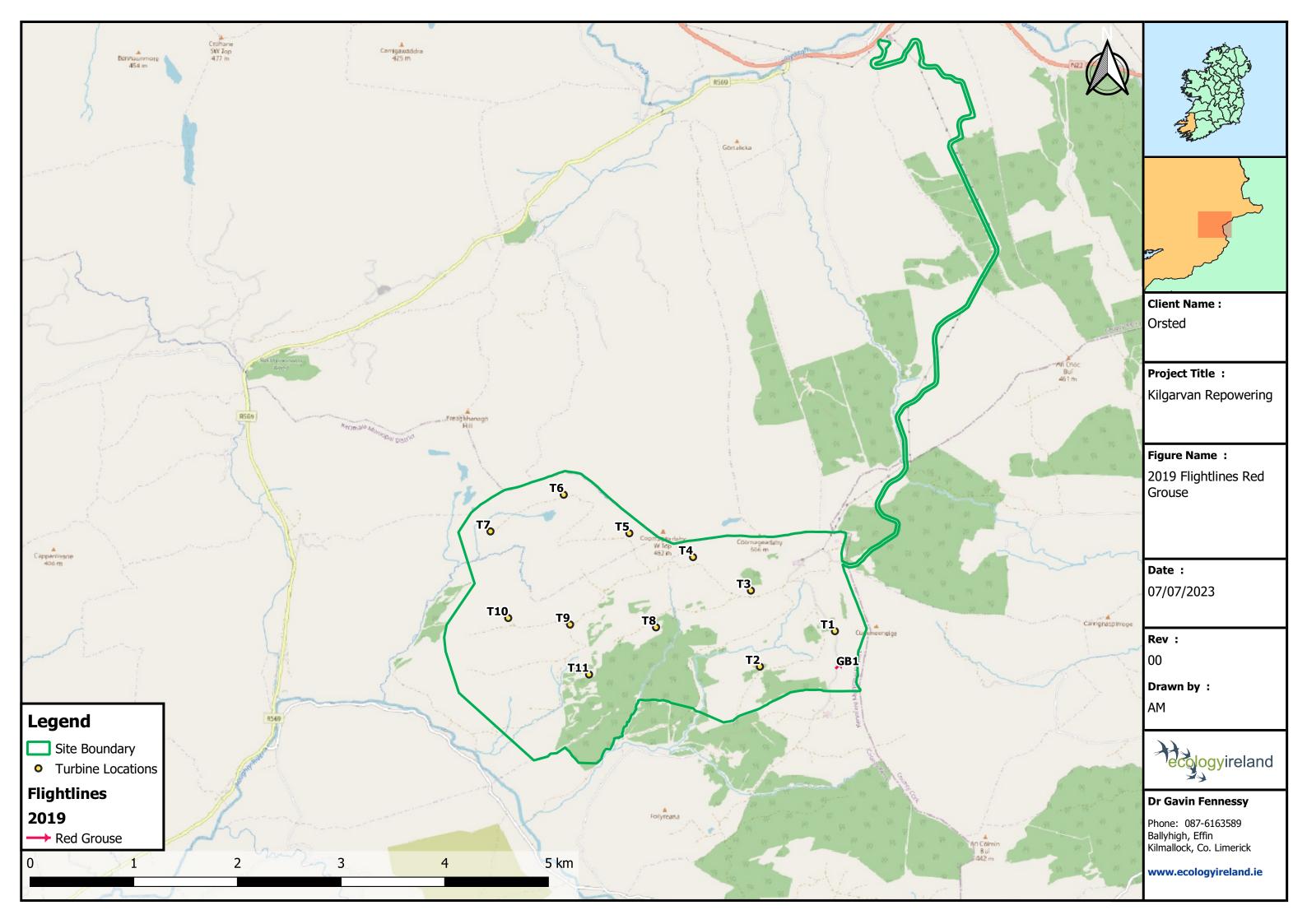


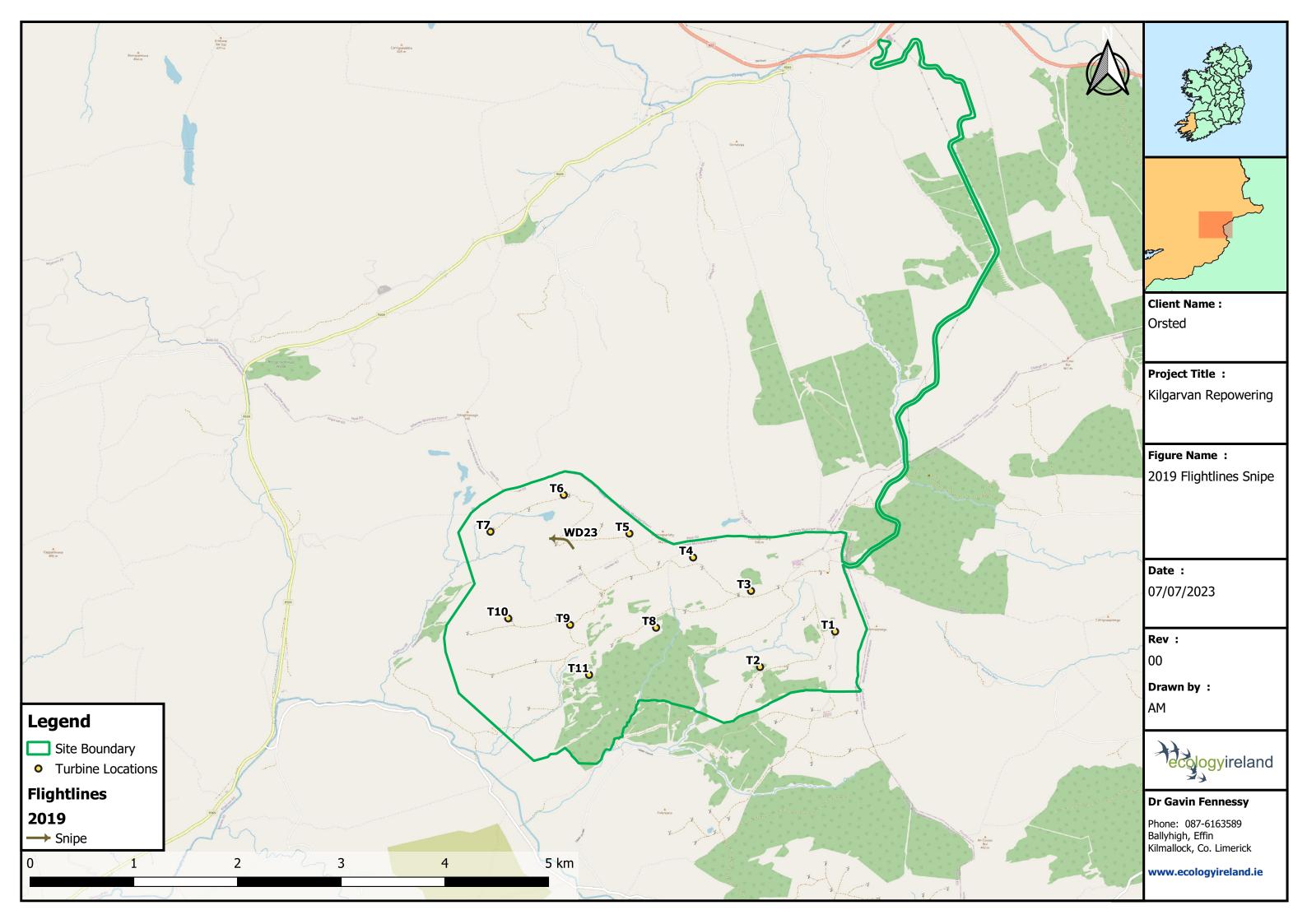


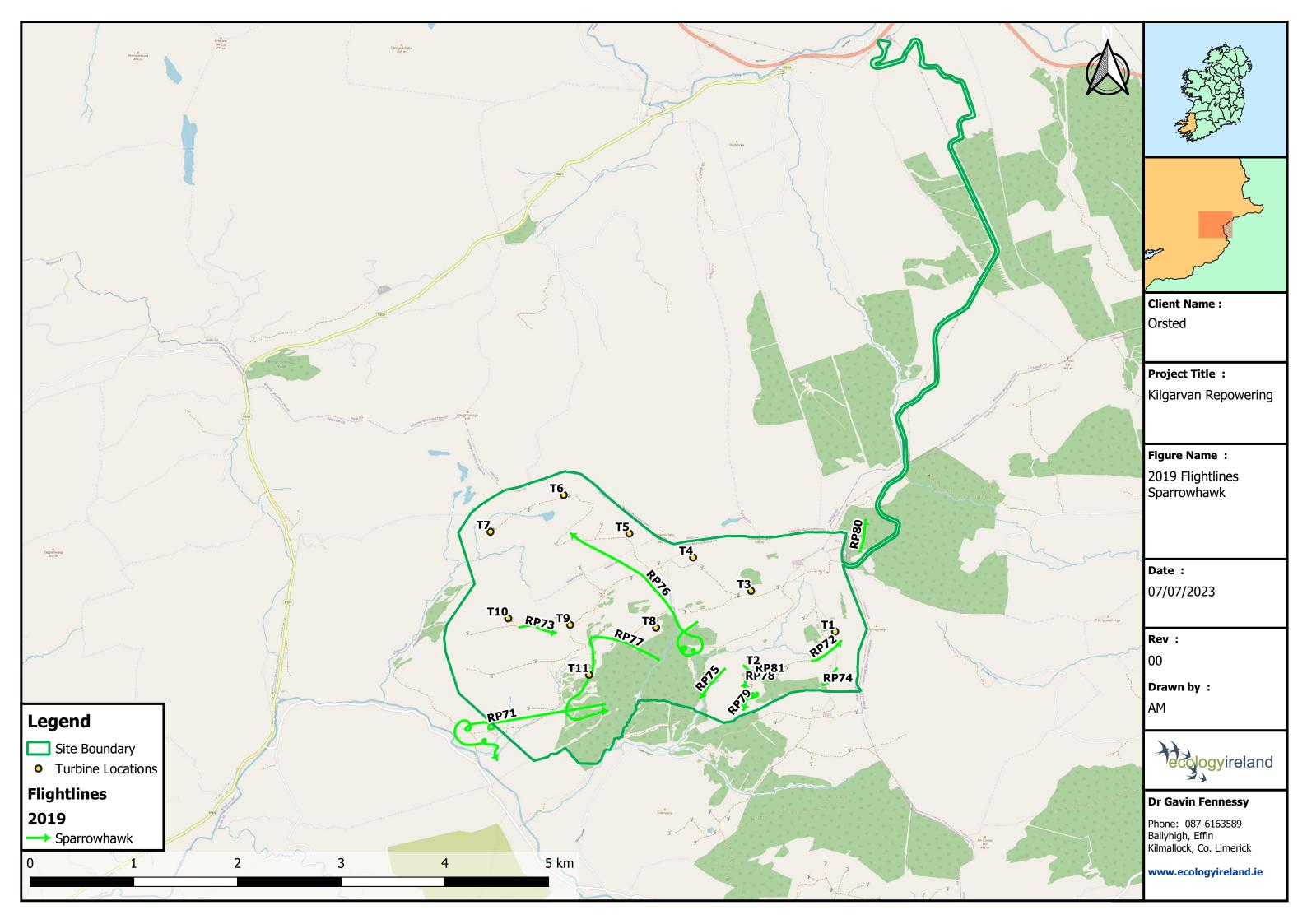


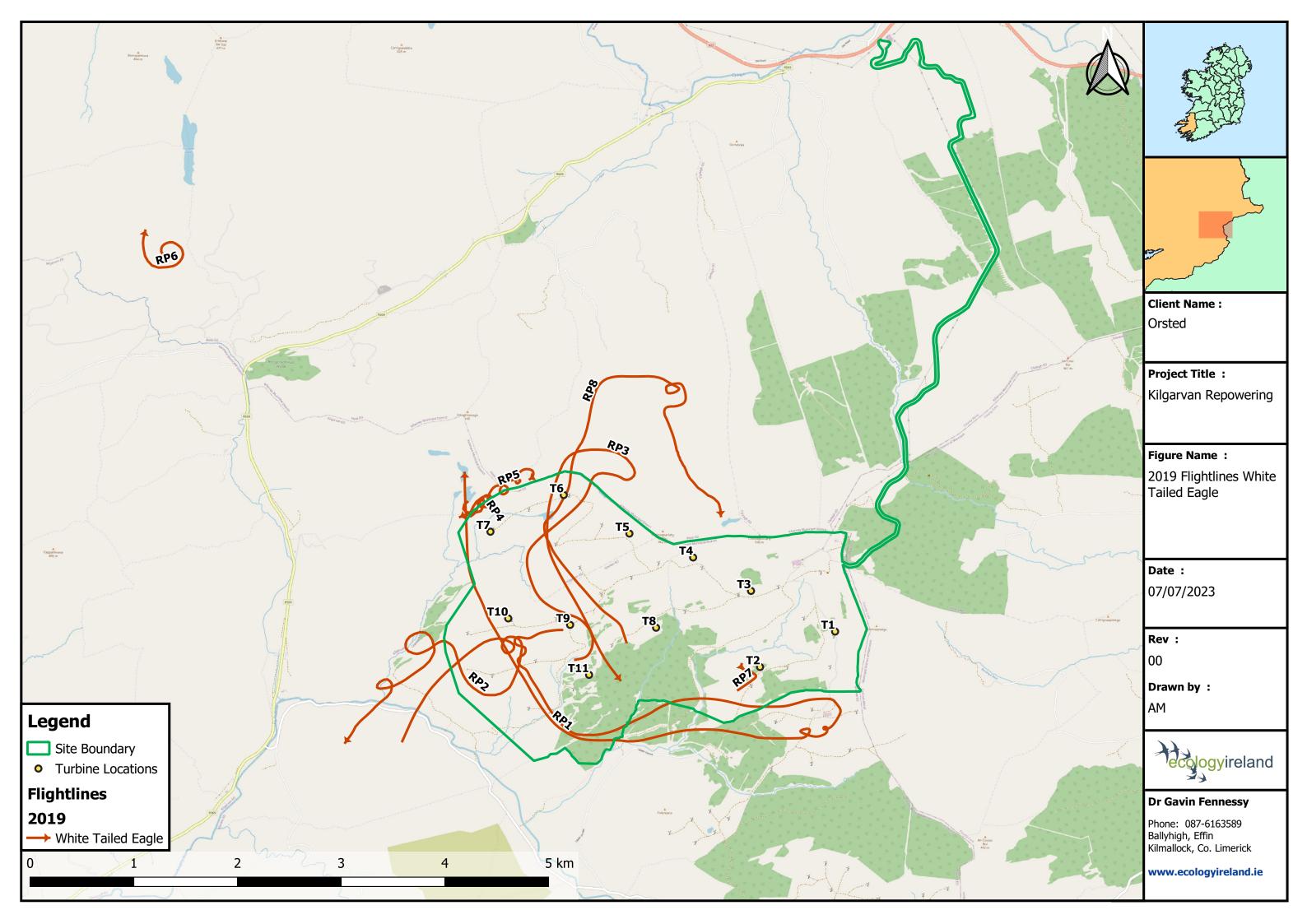










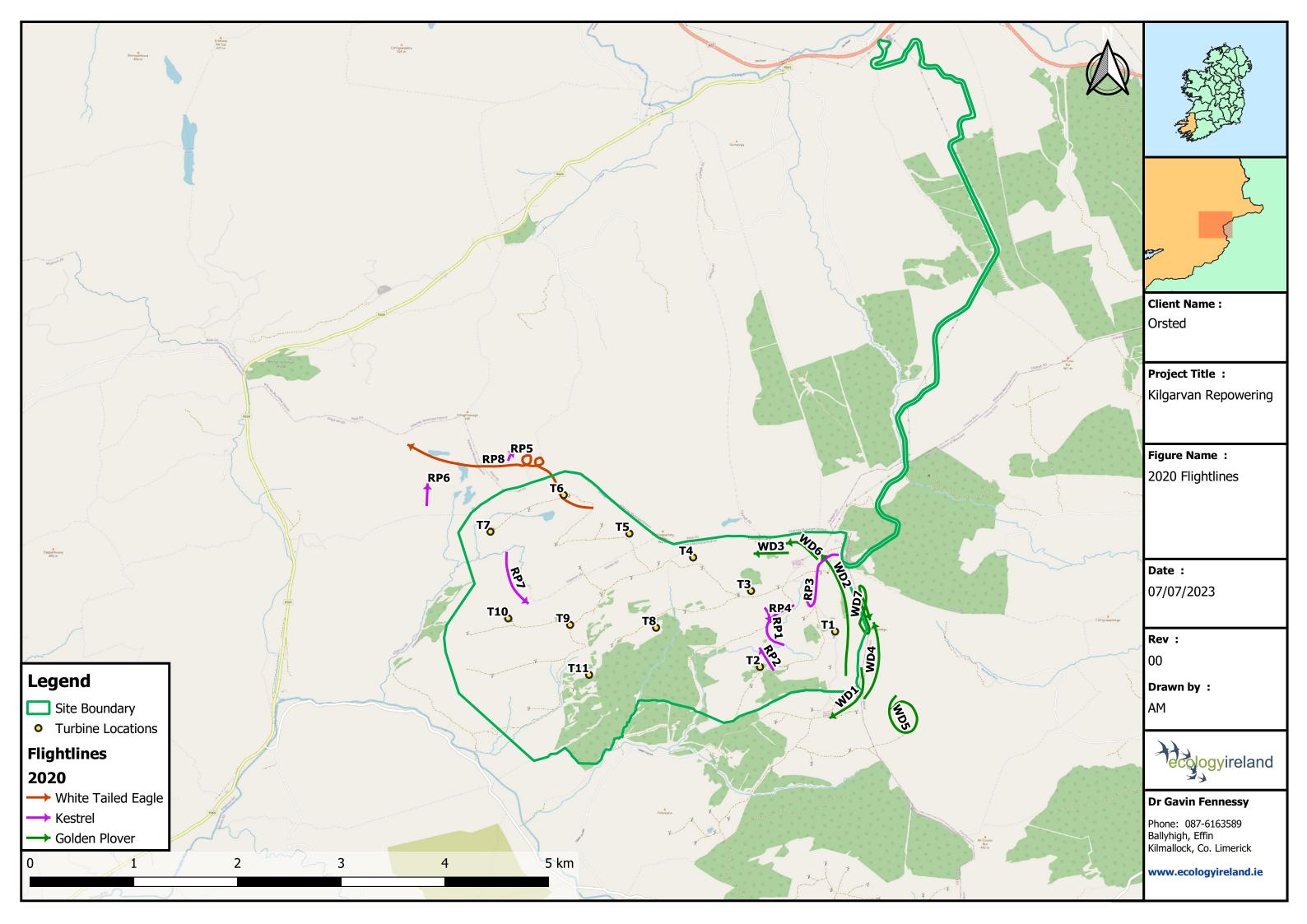


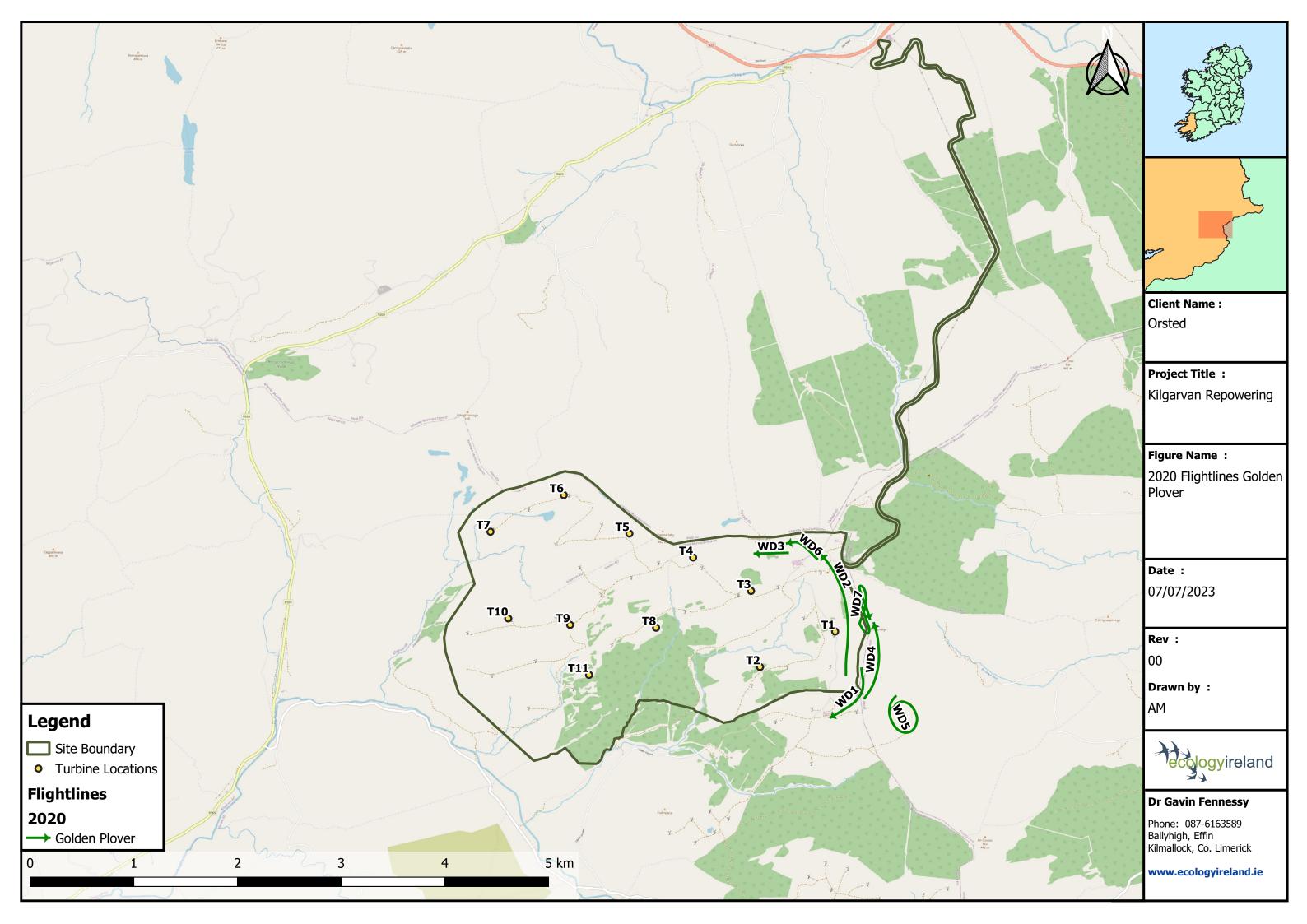
2020 Flightline Descriptions

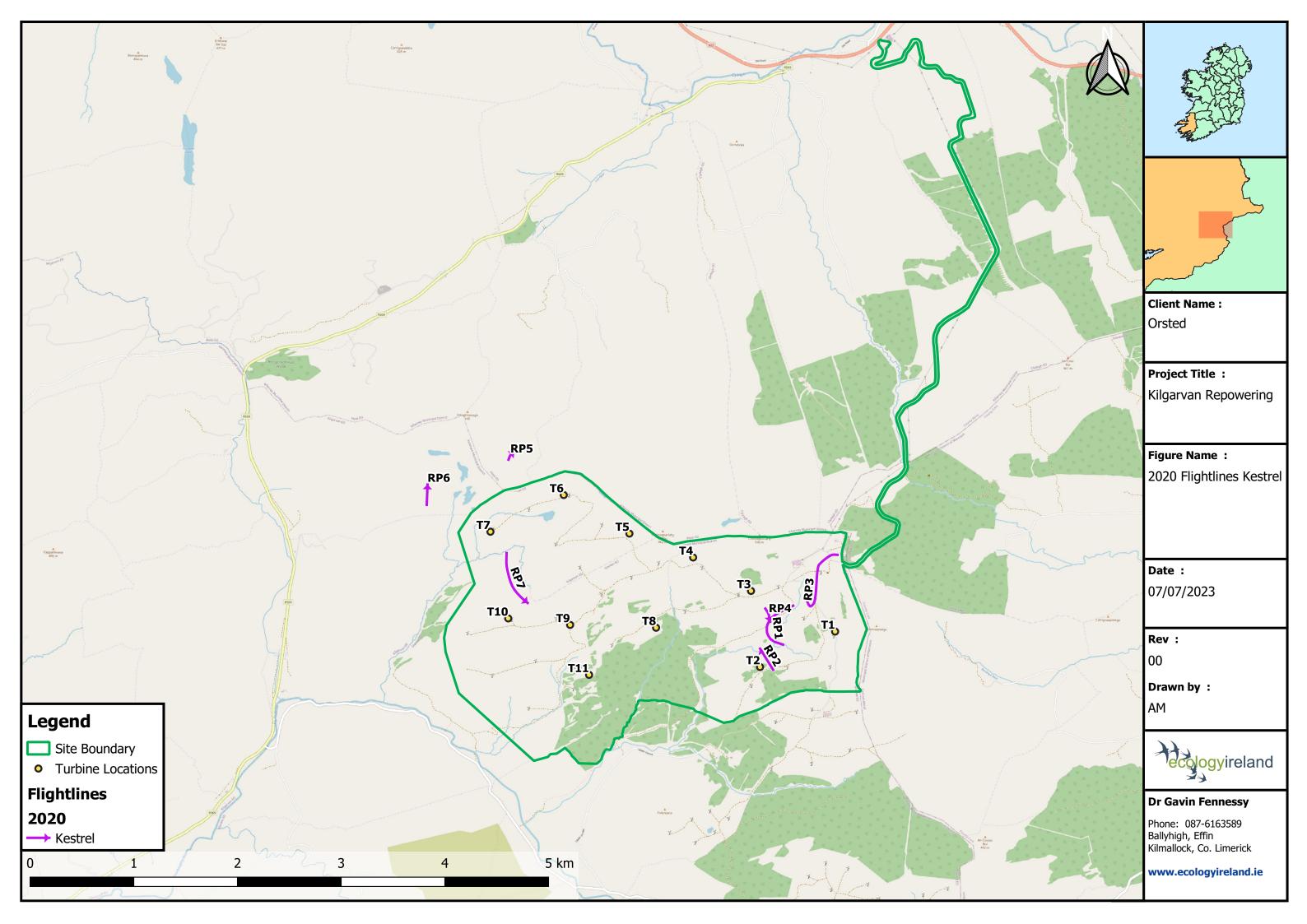
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP1	16/01/2020	Kestrel	1	12:35	30	25m	30	0	1 no. Kestrel observed to the northwest of VP6 flying northwest initially before heading northeast between 25m - 100m	MS (VP6)
RP2	16/01/2020	Kestrel	1	14:00	10	5m	10	0	1 no. Kestrel hunting low to the west of VP6, heading northwest between 0m - 5m	MS (VP6)
RP3	17/01/2020	Kestrel	1	11:59	793	5m	793	0	1 no. male Kestrel observed flying west to perch briefly on a pylon directly south of VP7 between heights of 5m - 25m, before flying from perch to hunt to the southwest of VP7 for 40 sec at 5m - 25m and 740 sec at 25m - 100m	PT (VP7)
RP4	17/01/2020	Kestrel	1	13:10	83	10m	83	0	1 no. Kestrel hunting in the far distance to the southeast of VP3 between 10m - 20m	JD (VP3)
RP5	19/03/2020	Kestrel	1	10:22	149	20m	0	149	1 no. Kestrel hunting to the north of VP2, off site, heading northeast, between 20m - 30m	JD (VP2)
RP6	19/03/2020	Kestrel	1	15:17	151	30m	0	151	1 no. Kestrel hunting west of VP2, off site, heading north, between 30m - 40m	JD (VP2)
RP7	19/03/2020	Kestrel	1	15:40	30	5m	30	0	1 no. male Kestrel hunting low to the southwest of VP3, heading southeast between 0m - 5m	MS (VP3)

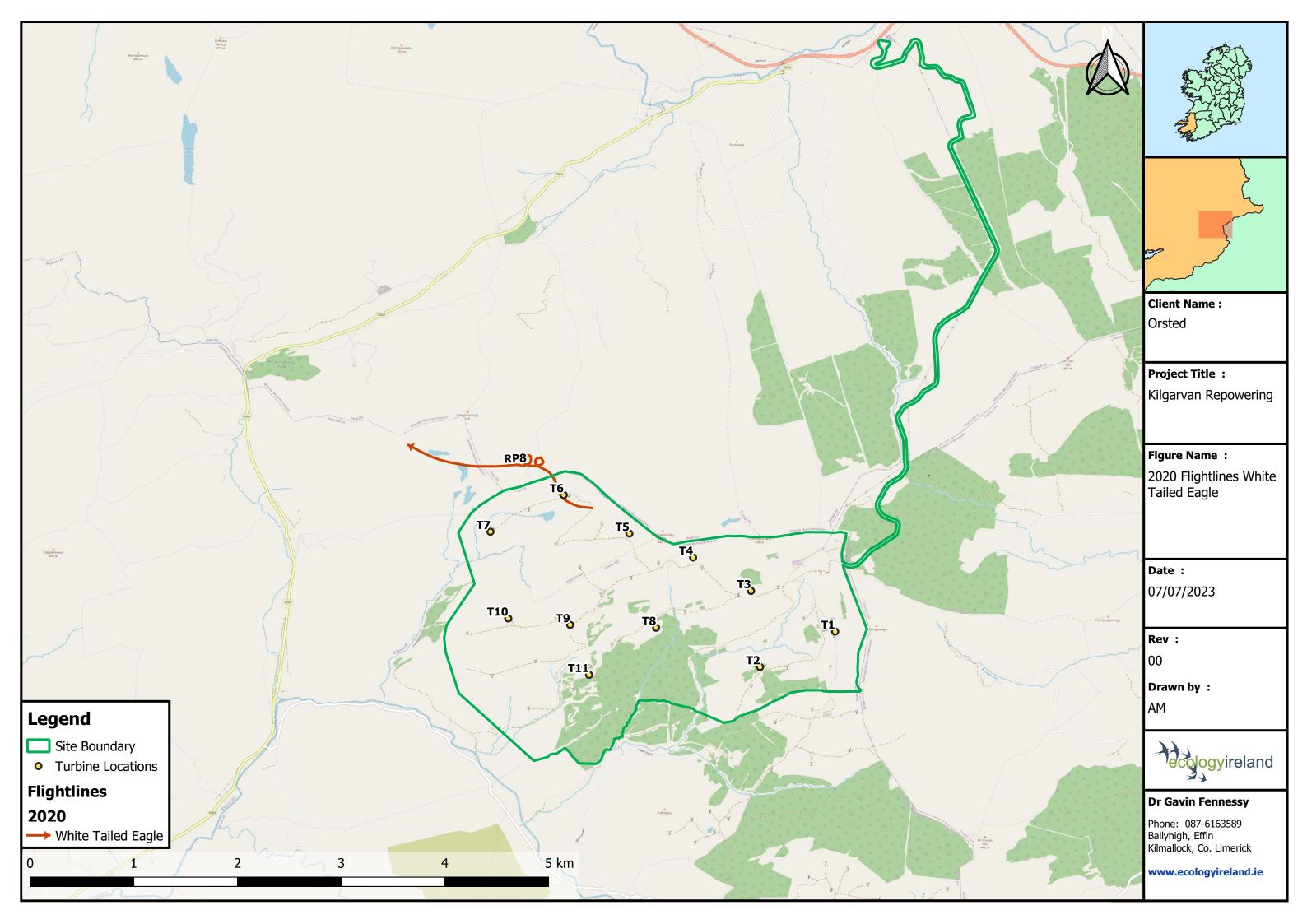
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP8	19/03/2020	White- tailed Eagle	1	14:00	364	30m	30	334	1 no. adult White-tailed eagle initially observed at 30m - 50m height to the north of VP3 and to the east of VP2 getting mobbed by two corvids. The bird was recorded moving in a northwest direction gaining height (50m - 200m) towards Mangerton.	JD (VP2), MS (VP3)
WD1	16/01/2020	Golden Plover	100	14:20	60	25m	0	60	A flock of approximately 100 Golden Plover observed flying southwest, to the east and south of VP6 between heights of 25m - 100m	MS (VP6)
WD2	16/01/2020	Golden Plover	40	14:55	180	25m	180	0	A flock of 40 Golden Plover were observed flying in a northerly direction to the east and north of VP6 between heights of 25m - 100m	MS (VP6)
WD3	16/01/2020	Golden Plover	15	15:29	10	5m	10	0	A flock of 15 Golden Plover were briefly observed flying in a westerly direction, to the north of VP6 between 5m-25m	MS (VP6)
WD4	16/01/2020	Golden Plover	25	15:45	30	5m	0	30	A flock of 25 Golden Plover observed flying in a northerly direction to the northwest of VP6 between 5m - 25m	MS (VP6)
WD5	17/01/2020	Golden Plover	60	13:13	360	50m	0	360	A flock of 60 Golden Plover were observed circling over peatland habitat off site to the southeast of VP7 between 50m	PT (VP7)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off- site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									- 200m before descending to the bog out of sight.	
WD6	17/01/2020	Golden Plover	15	15:25	30	100m	30	0	A flock of 15 Golden Plover were recorded flying in a northwest and west direction to the west of VP7	PT (VP7)
WD7	17/01/2020	Golden Plover	25	15:46	210	30m	30	180	A flock of 25 Golden Plover observed to the southeast of VP3 between 30m - 40m	JD (VP3)









2021 Flightline Descriptions

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP1	25/11/2021	Merlin	1	09:45	6	10m	6	0	I no. Merlin flying over bog habitat, in view for 6 sec before disappearing.	AD (VP7)
WD1	25/11/2021	Golden Plover	5	14:27	160	2m	40	120	5 no. Golden Plover flying south/southeast of VP6 along the site boundary over bog habitat, between heights of 2m - 30m, before turning northeast.	JD (VP6)
RP2	29/11/2021	Kestrel	1	14:30	15	5m	15	0	1 no. Kestrel flew eastward direction over bog habitat, close to the site boundary.	MS (VP 5)
RP3	29/11/2021	Sparrowhawk	1	10:45	8	5m	0	8	I no. Sparrowhawk flying at a height of 5-10m over bog habitat, to the south of VP4 just beyond the	JD (VP4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									site boundary. Flew towards forestry.	
RP4	29/11/2021	Sparrowhawk	1	12:40	45	30m	0	45	l no. Sparrowhawk soaring to the south of VP4 over bog habitat, then flew east over forestry.	JD (VP4)
WT1	29/11/2021	Grey Heron	1	12:51	15	10m	0	15	1 no. Grey Heron flying between 10m-15m northwest in river valley, to the southwest of VP4	JD (VP4)
CR1	30/11/2021	Chough	5	10:20	10	1m	10	0	5 no. Chough flew up from track situated to the east of VP1, reaching a height of 10m as they moved southernly direction.	JD (VP 1)
GB1	30/11/2021	Red Grouse	1	12:30	15	5m	15	0	1 no. Red Grouse flew up from roadway in northwest	MS (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									direction to the north of VP3.	
RP5	14/12/2021	Sparrowhawk	1	10:54	15	30m	0	15	I no. Sparrowhawk flying over forestry in a southerly direction at heights of 30m- 40m, outside the site boundary, far west of VP 5.	JD (VP 5)
RP6	14/12/2021	Buzzard	1	12:43	139	40m	139	0	1 no. Buzzard flying west within the site for 139 sec before being lost from view.	JD (VP 5)
RP7	14/12/2021	Kestrel	1	12:46	10	5m	10	0	1 no. Kestrel flew northward direction within the site, approximately 2km west/northwest of VP 6.	MS (VP 6)
RP8	14/12/2021	Buzzard	1	12:59	319	120m	319	0	1 no. Buzzard soaring between 120m-150m over the turbines west of VP 5, then	JD (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									moved south towards VP4 area.	
RP9	14/12/2021	Buzzard	1	13:05	45	25m	45	0	I no. Buzzard flying in a south/southwest direction, at heights between 120m-150m, from the southeast side of T-5- Inchincoosh towards VP1.	MS (VP 6)
RP10	14/12/2021	Kestrel	1	14:50	625	5m	625	0	I no. Kestrel hunting on crest of hill at heights between 5m-15m, moving west within the site boundary, before eventually exiting the site towards the northeast.	JD (VP 5) MS (VP 6) NL (VP 7)
RP11	15/12/2021	Kestrel	1	11:27	385	20m	385	0	1 no. Kestrel hunting along ridge north of VP4, moving in an eastward direction	JD (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									towards the middle of the site at height between 20m-100m. Dropped down to prey.	
RP12	15/12/2021	Buzzard	1	11:43	64	10m	0	64	1 no. Buzzard soaring between 10m-50m over valley to the west of VP 4, outside of the site boundary, moving in a southernly direction.	JD (VP 4)
RP13	15/12/2021	White-tailed Eagle	2	11:54	45	5m	0	45	2 no. White- tailed Eagles flying low, between 5m- 25m, over bog habitat in a northeasterly direction, north of the site boundary.	MS (VP

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP14	15/12/2021	White-tailed Eagle	1	11:56	250	5m	120	130	I no. White-tailed Eagle entered the site from the north, flying close to the northwest boundary along the valley in a southern direction before looping outside of, and then back within, the southwest boundary. A flight loop was then taken around T-5-Lettercannon with the bird then exiting the site between T-5 and T-7. Flight heights of 5-40m were observed, while both JD and MS gave a combined observation time of 250 sec.	JD (VP 4) MS (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
CR2	15/12/2021	Chough	5	12:28	193	10m	98	95	5 no. Chough flew along the hillside from the centre of the site in a southernly direction between heights of 10m-30m towards VP4. Birds then passed west of VP4 leaving the site to land on ground to west/southwest of VP4, midway between the site boundary and the river.	JD (VP 4)
RP15	15/12/2021	White-tailed Eagle	1	12:48	300	25m	0	300	1 no. White- tailed Eagle flying at heights of 25m-100m over the valley outside the site boundary in a southernly direction west of VP1, before looping over the eastern slope of	MS (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									the valley south of VP1 to fly northwards along the valley, briefly entering the most western corner of the site before continuing in a northerly direction outside of the site before turning northeast in flightline maintained relatively parallel to the site boundary.	
RP16	15/12/2021	White-tailed Eagle	1	12:58	250	50m	0	250	1 no. White-tailed Eagle soaring at heights between 50m-30m over the western slope of the Roughty river valley in a southerly direction before turning sharply at a point 500m	JD (VP 4)

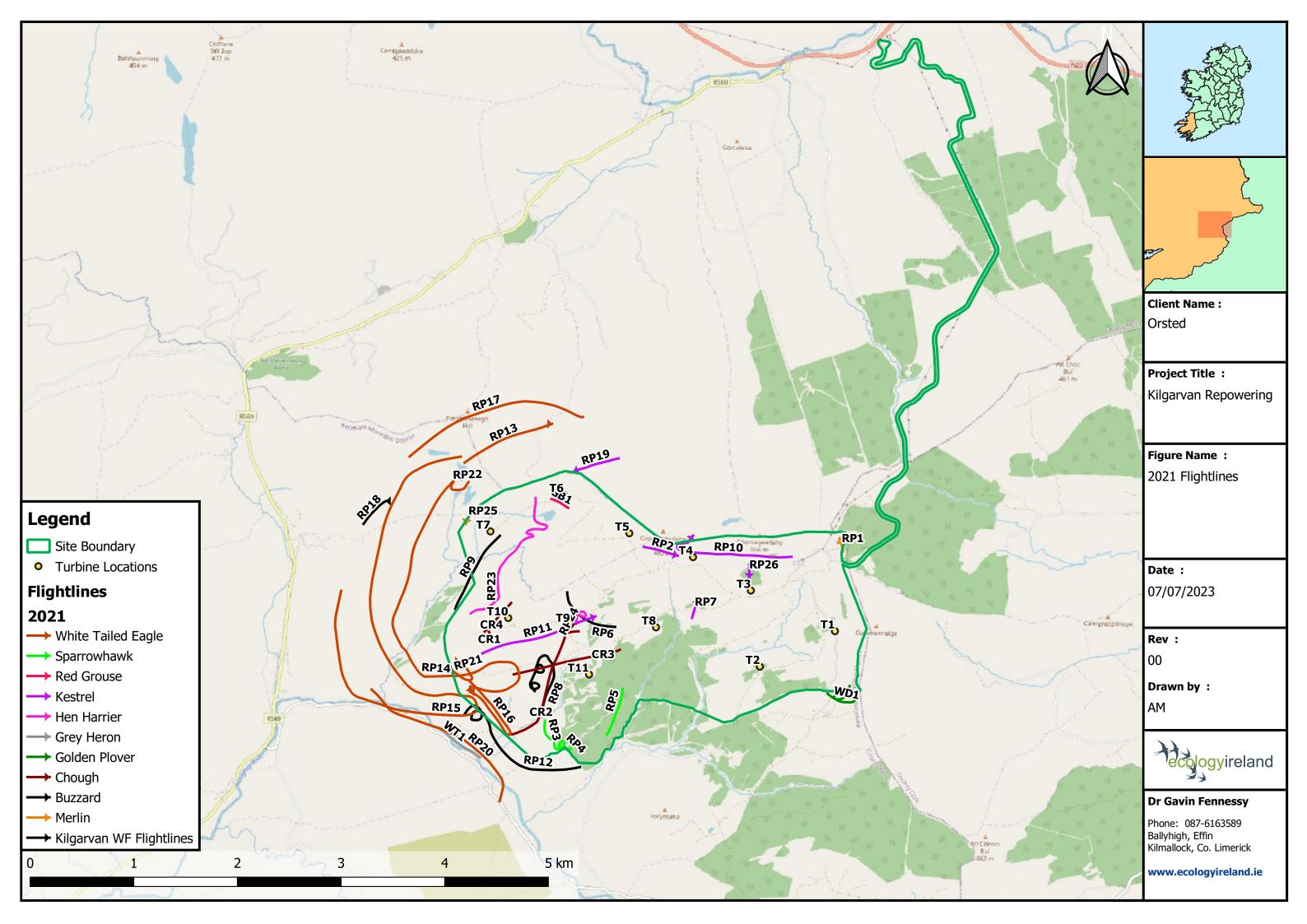
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									to the south/southwest of T-7- Lettercannon and proceeding in a northernly direction.	
RP17	15/12/2021	White-tailed Eagle	1	13:00	120	25m	0	120	1 no. White- tailed Eagle flying to the north of the site boundary at hights of 25m- 100m.	MS (VP
RP18	15/12/2021	Buzzard	1	13:05	70	25m	0	70	I no. Buzzard flying in a northeast direction, between 25m- 100m, northwest of VP1 beyond the site boundary.	MS (VP
RP19	15/12/2021	Kestrel	1	13:10	180	5m	0	180	1 no. Kestrel flying in a westerly direction to the north of VP2 beyond the site boundary at	MS (VP

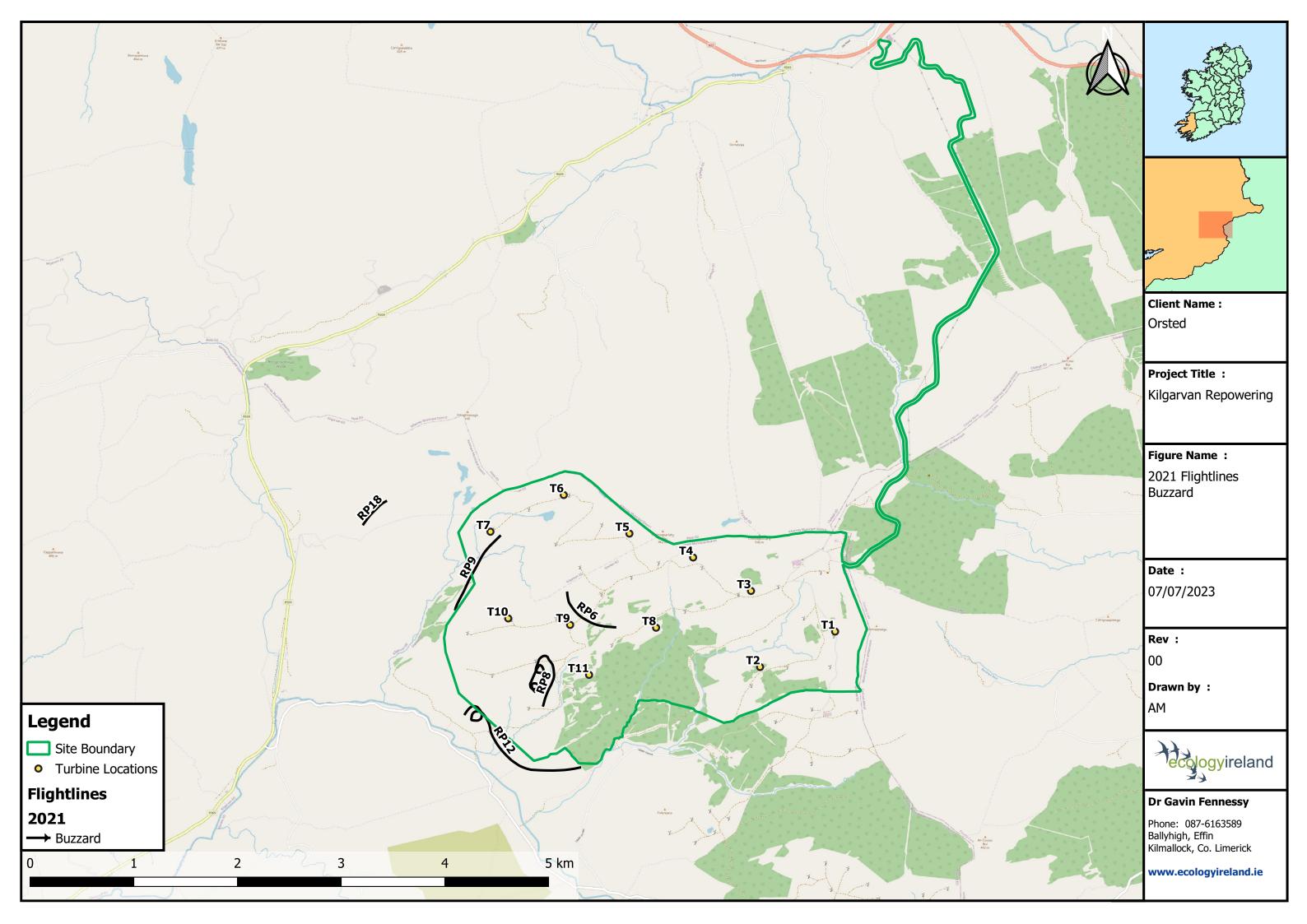
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									heights of 5m- 25m.	
RP20	15/12/2021	White-tailed Eagle	1	14:28	150	25m	0	150	1 no. White- tailed Eagle moving in a northwest direction along the slope of the river valley to the west of the site, south of VP1, with flight heights between 25m-100m. Not seen by JD.	MS (VP 1)
RP21	15/12/2021	White-tailed Eagle	1	14:28	150	10m	0	150	1 no. White-tailed Eagle initially low over the flank of the hill to the northwest of VP4, before soaring up and moving in a northwest direction along the slope of the river valley to the west of the site Flight heights were between	JD (VP 4)

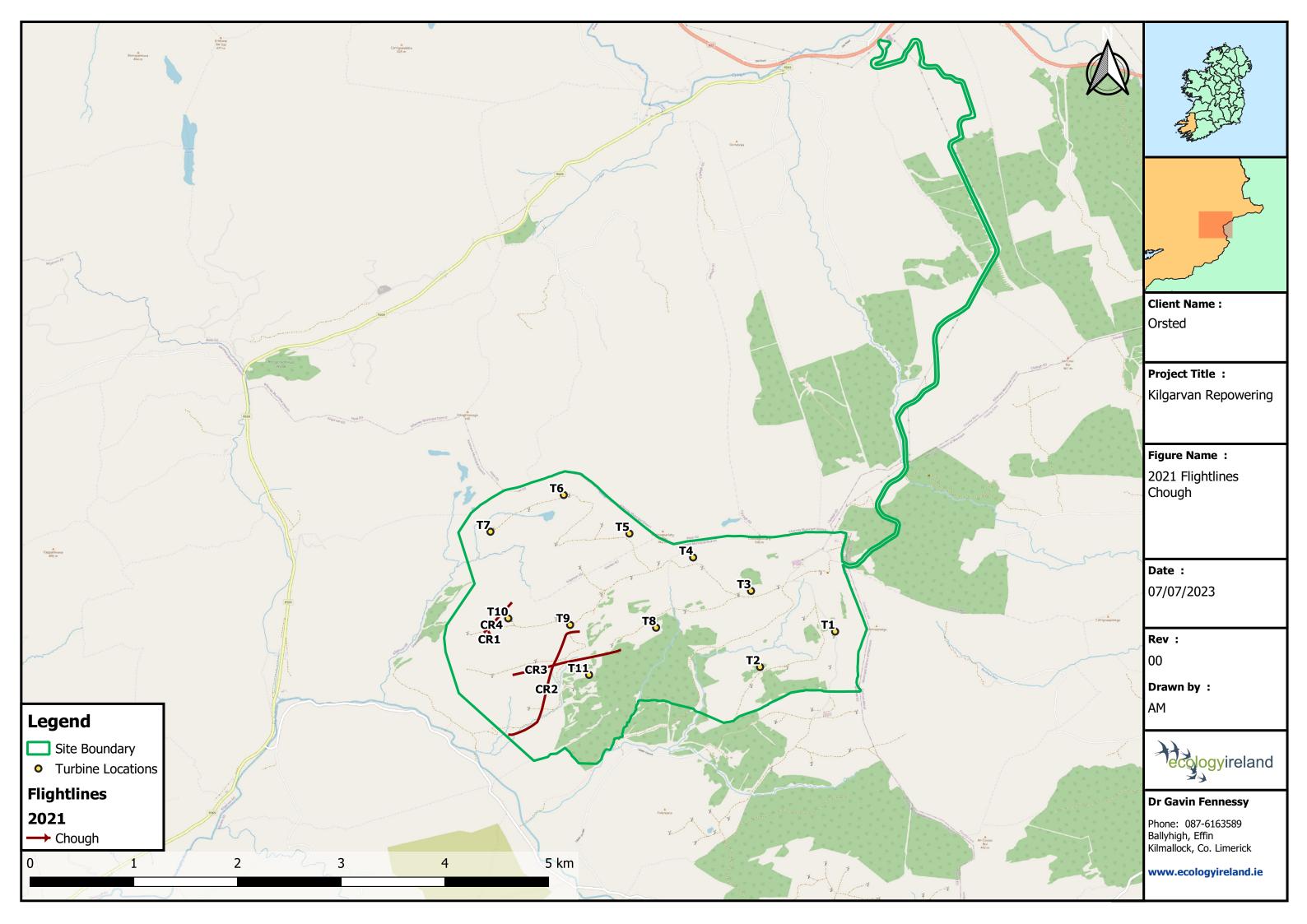
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									10m-80m. Not seen by MS.	
RP22	15/12/2021	White-tailed Eagle	3	14:50	240	5m	0	240	3 no. White-tailed Eagles keeping low to the ground at height of 5m-25m, moving in a shallow looped south to northeast direction, to the northwest of VP2. Birds possibly feeding.	MS (VP 1)
CR3	16/12/2021	Chough	5	09:25	130	10m	155	0	5 no. Chough flying between 10m-40m, over bog habitat south of VP3 moving in a north/east-ward towards T-5- Kilgarvan.	JD (VP 3)
CR4	16/12/2021	Chough	5	09:30	25	1m	25	0	5 no. Chough initially flying low, between 0.5m-5m, over bog habitat south of	MS (VP 2)

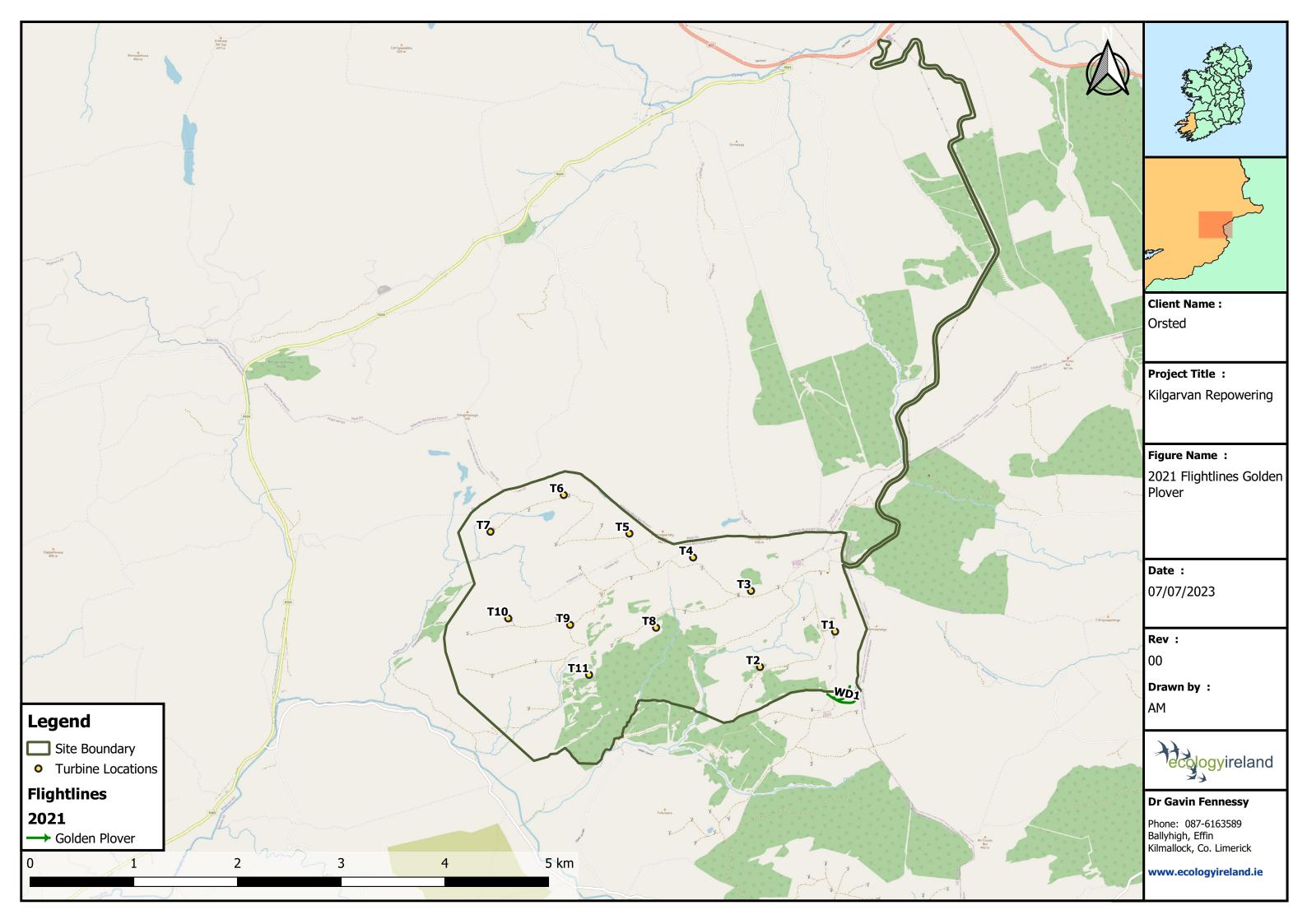
Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									VP2 by T-9- Lettercannon moving in a southwest direction.	
RP23	16/12/2021	Hen Harrier	1	09:41	180	1m	180	0	1 no. Hen Harrier, male bird, hunting low over bog habitat west of VP3, at flight heights of 1m-5m, moving in a southernly direction towards VP1.	JD (VP 3) MS (VP 2)
RP24	16/12/2021	Hen Harrier	1	09:49	62	1m	62	0	1 no. Hen Harrier, male bird, hunting low over bog habitat south of VP3, at flight heights of 1m-3m, moving in a southernly direction.	JD (VP 3)
RP25	16/12/2021	Merlin	1	09:51	10	1m	10	0	1 no. Merlin flying low within the site boundary to the west of VP2, at heights of 1m- 5m, while	MS (VP 2)

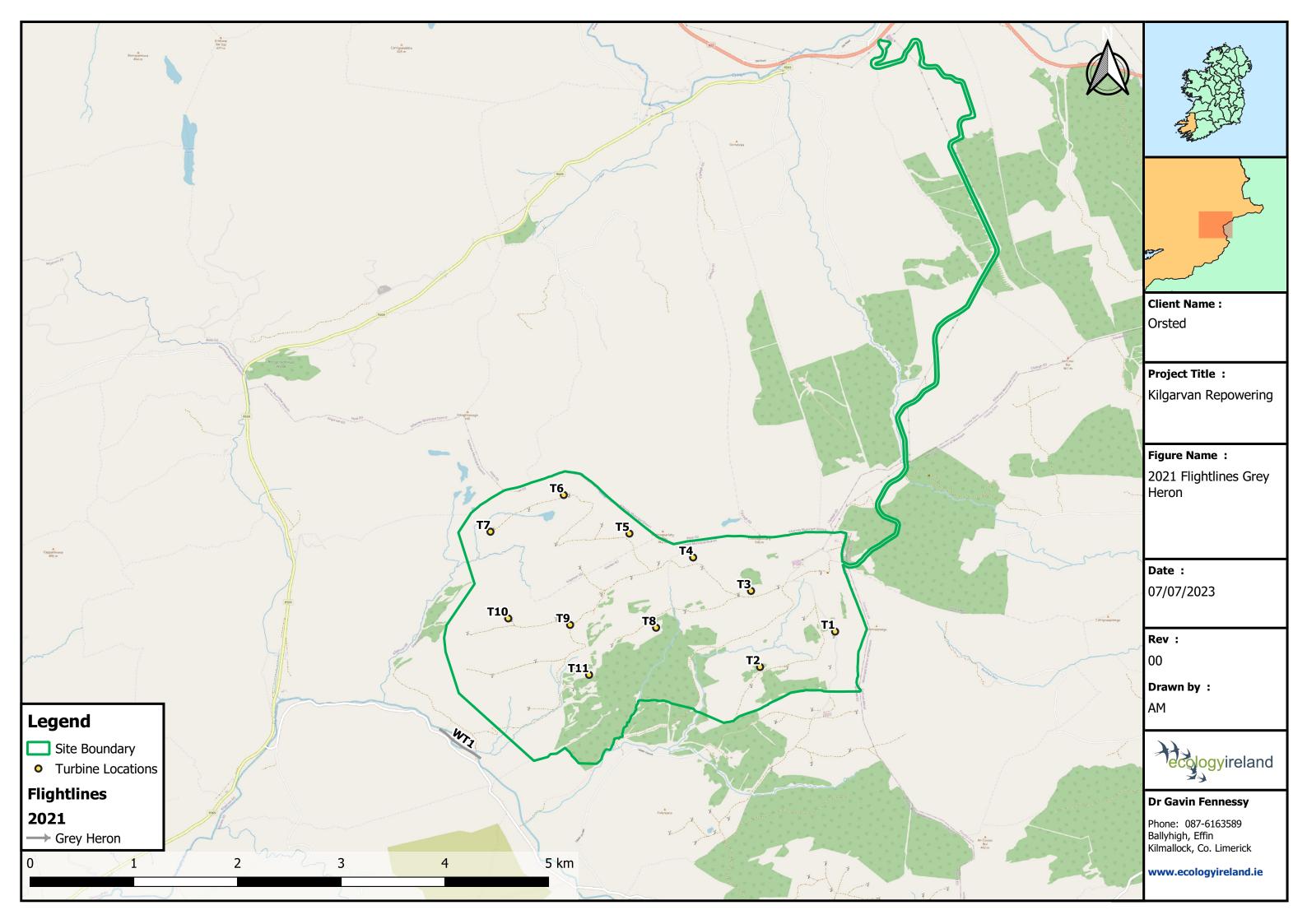
Flightlii ID	e Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									moving in southwest direction.	
RP26	16/12/2021	Kestrel	1	14:51	31	40m	31	0	1 no. Kestrel hunting at heights of 40m- 30m to the east of VP3, while moving in a southerly direction towards T-8- Kilgarven.	JD (VP 3)

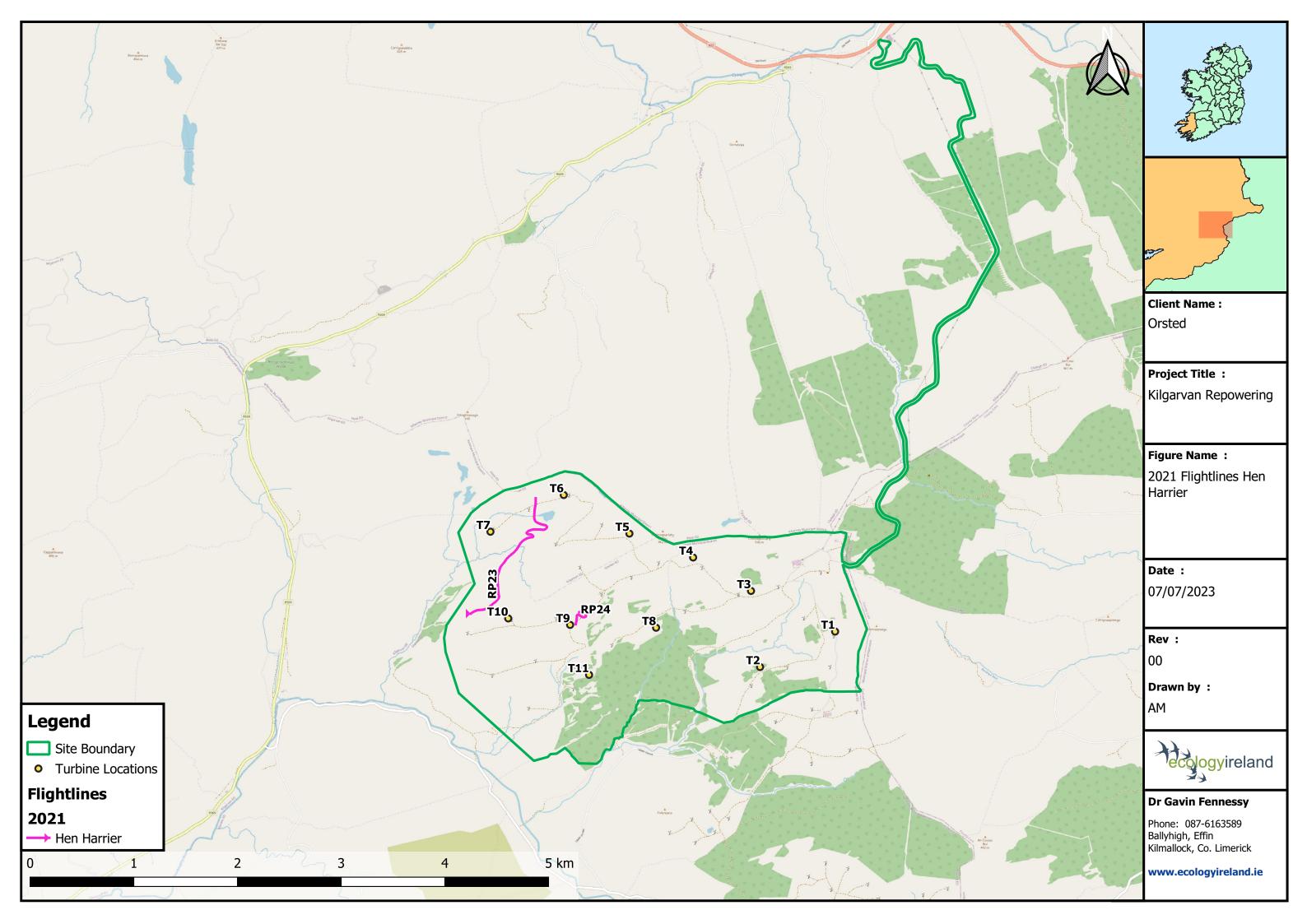


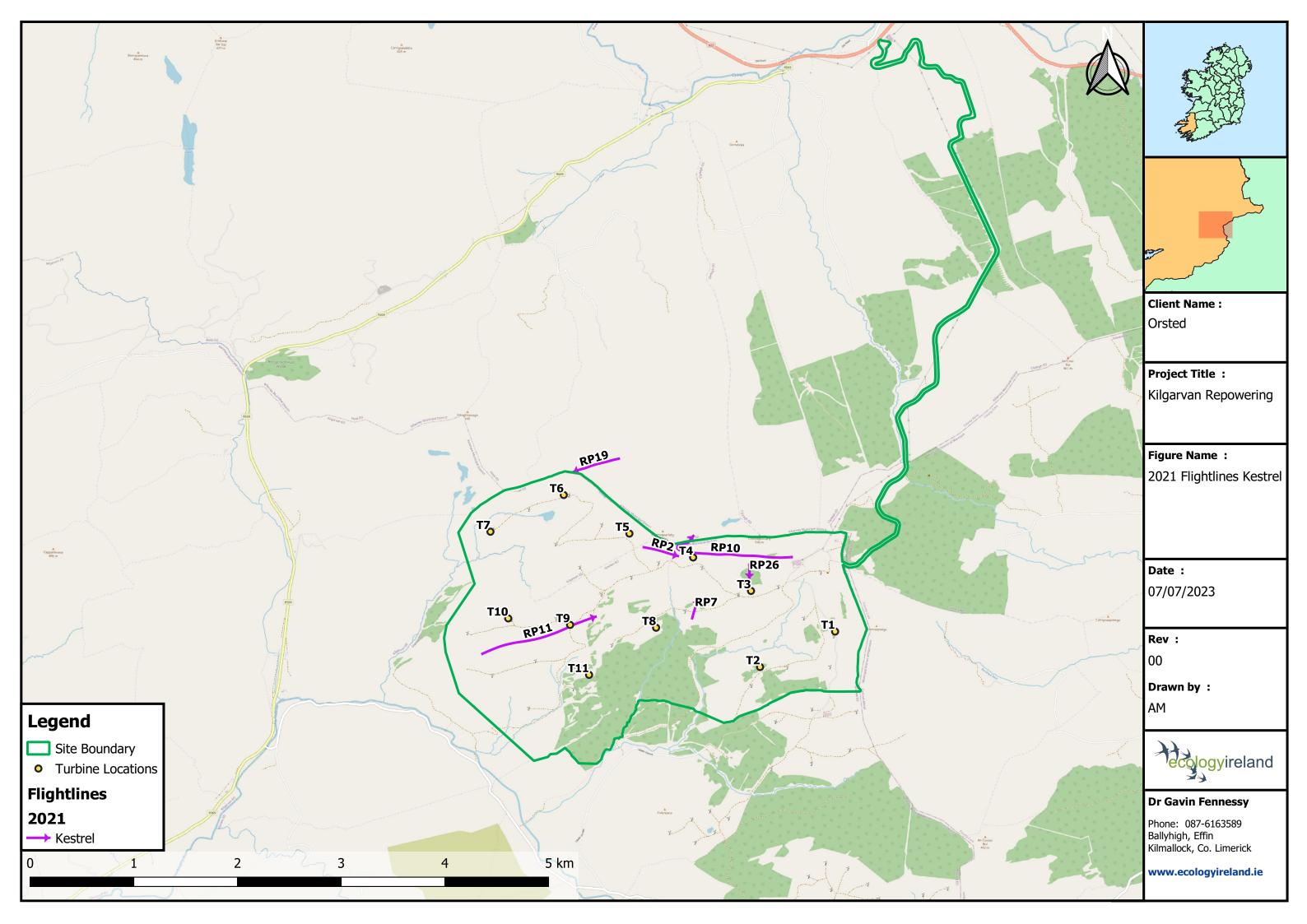


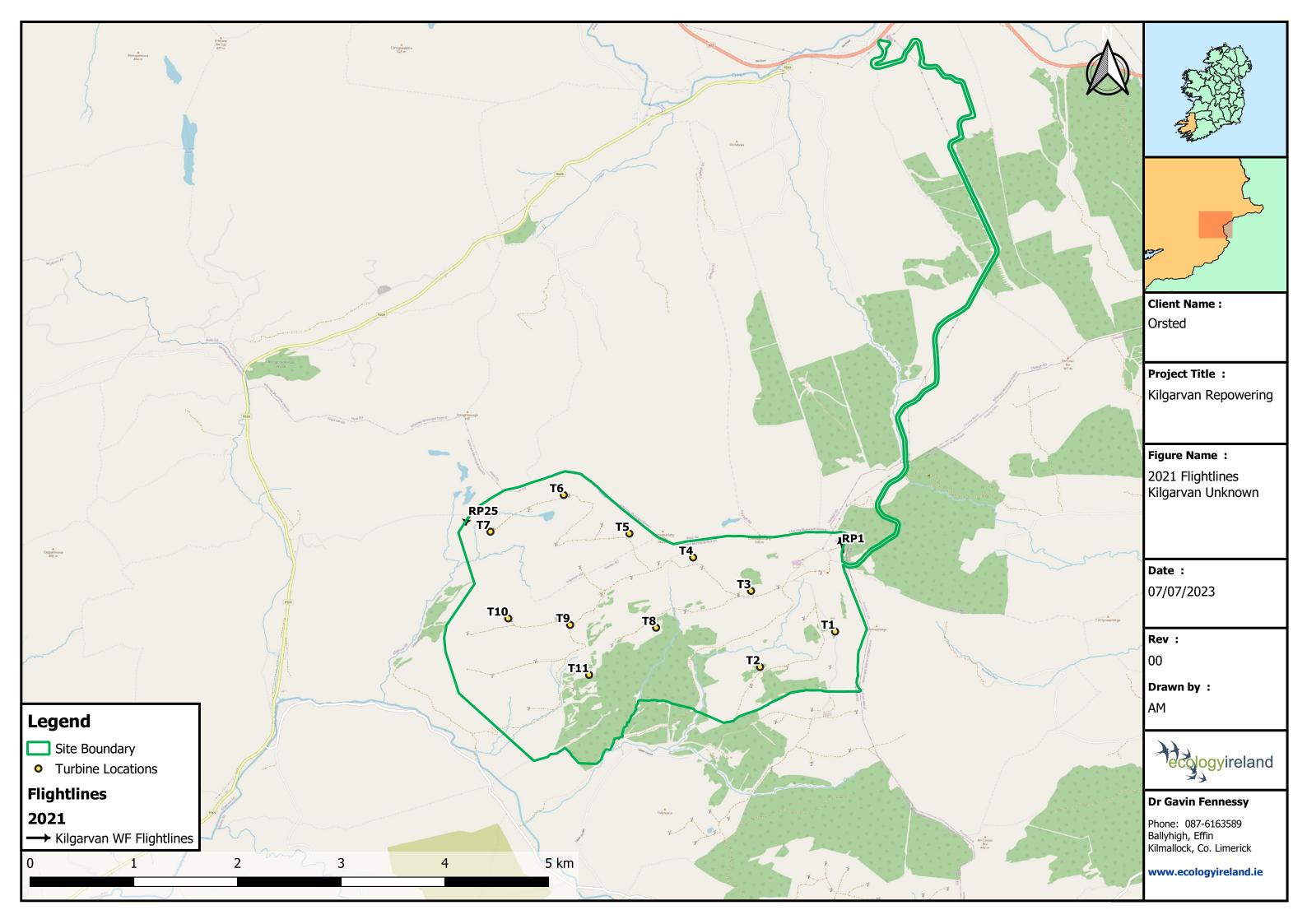


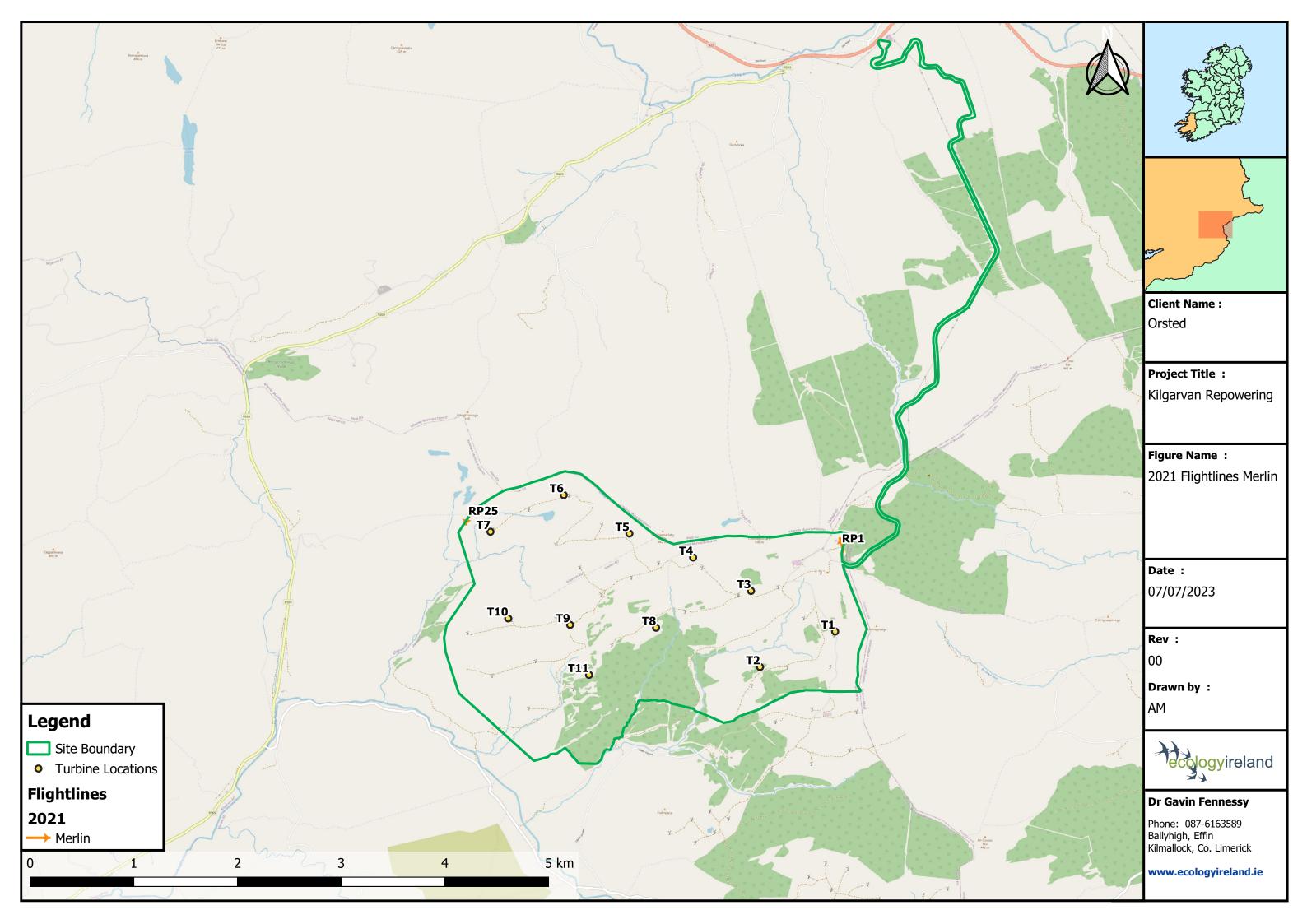


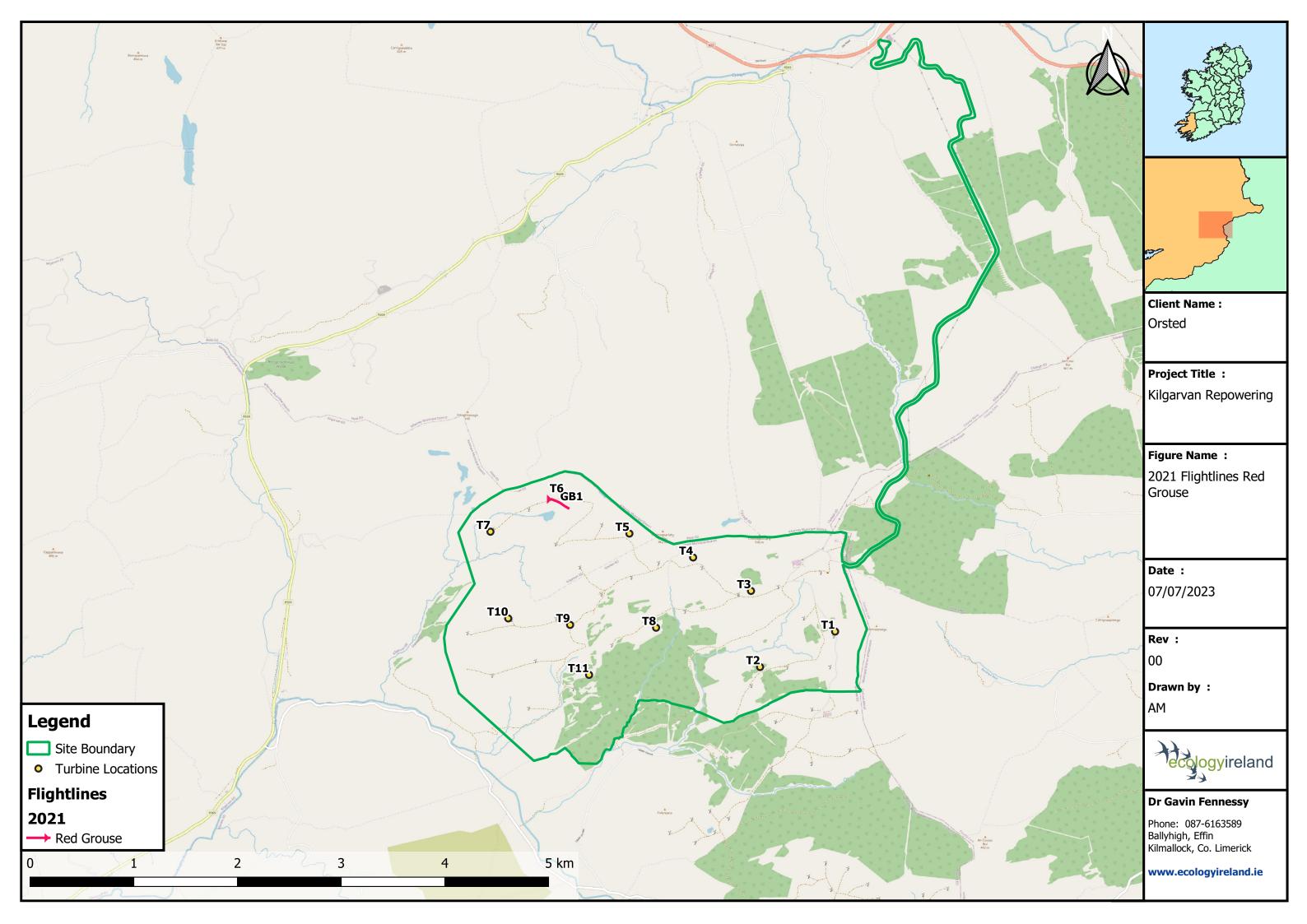


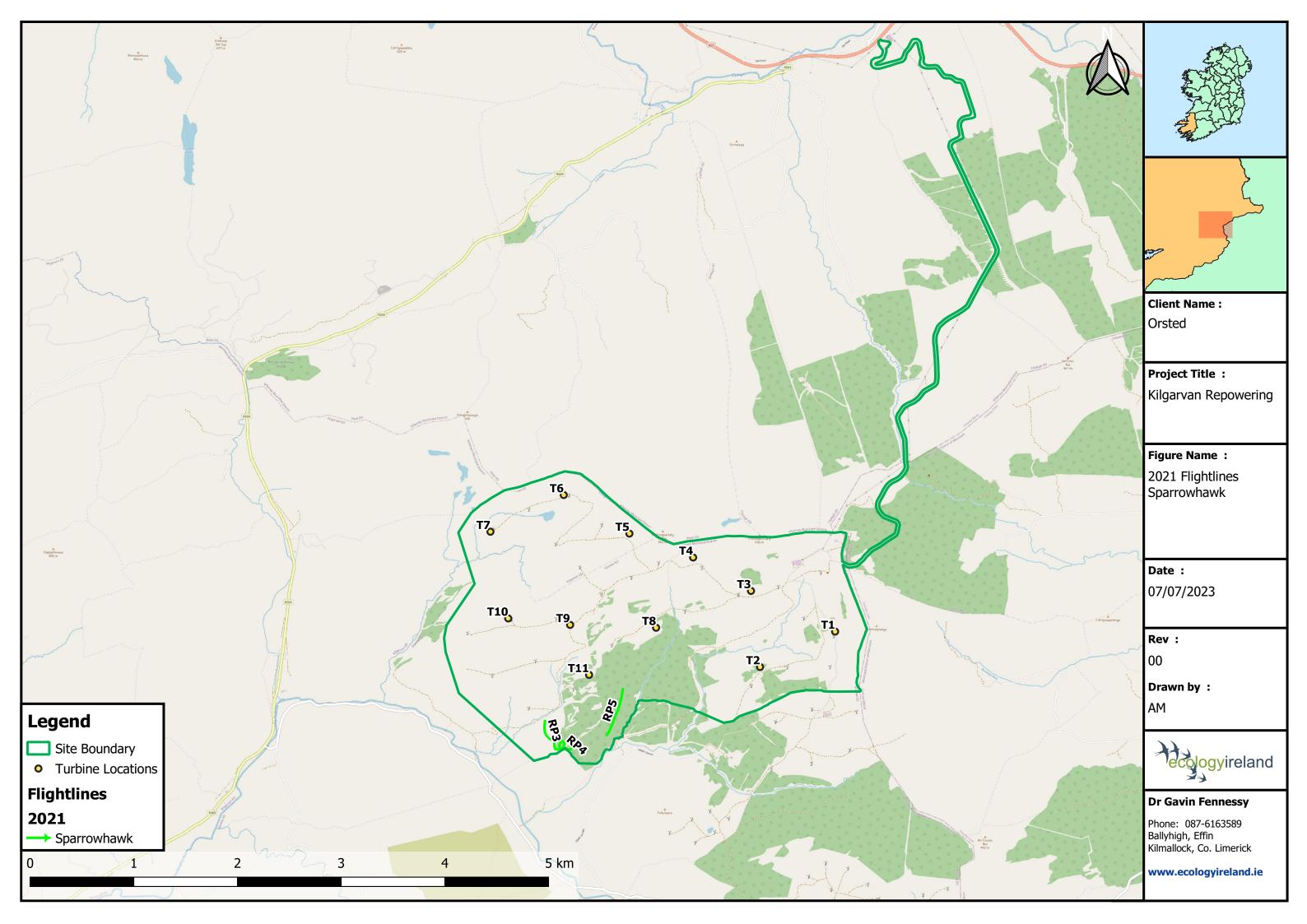


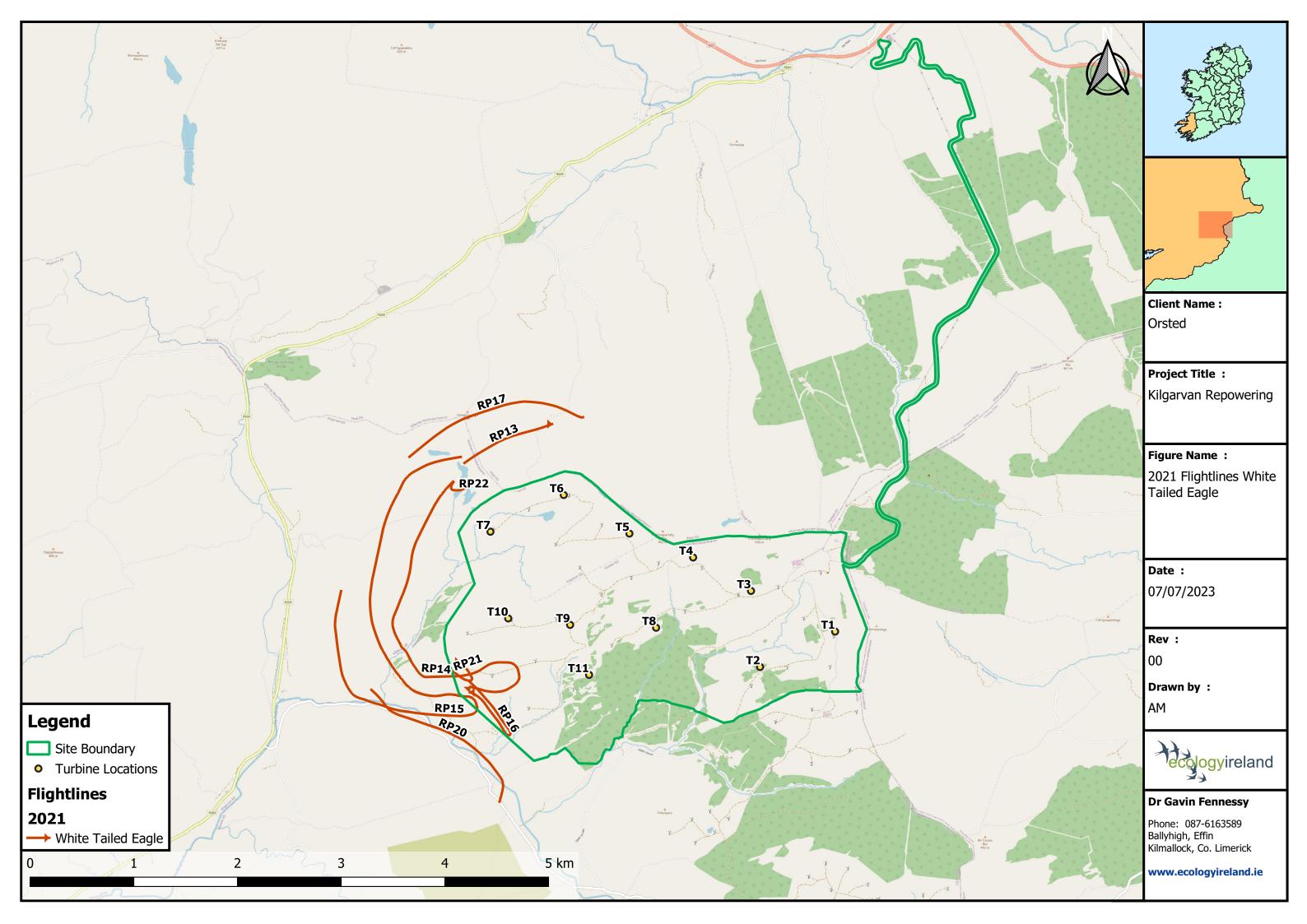












2022 Flightline Descriptions

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP1	20/01/2022	Merlin	1	12:28	1	0.5m	0	1	I no. Merlin perched on a fence post at the boundary of the site to the northeast of VP6, for 79 minutes. Bird spent time preening before leaving and disappearing from view (1sec) in an eastward direction away from the site.	NL(VP 6)
RP2	20/01/2022	White-tailed Eagle	1	14:05	360	100m	0	360	1 no. White-tailed Eagle flew in from direction of Kenmare Bay to moving in an east/southeast direction on the far side of the Roughty river to the south of the site boundary. Eventually landed near Grousemount Wind Farm	MS (VP 5)
RP3	25/01/2022	Hen Harrier	1	11:45	124	0.5m	124	0	1 no. Hen Harrier, male bird, flying low over bog habitat. Bird appeared at the eastern site boundary near T-19-Kilgarvan and flew westwards	PR (VP 7)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									across the site until lost from view.	
RP4	26/01/2022	Merlin	1	09:55	42	5m	21	21	1 no. Merlin, male bird, hunting within the site close to the western boundary. Bird flew at heights between 5m- 100m, in a north/northwest direction.	PR (VP 2), NL (VP 1)
RP5	26/01/2022	Merlin	1	10:09	28	5m	12	16	1 no. Merlin, male bird, flying within the site close to the western boundary. Bird flew at heights between 5m-25m, in a north/northwest direction, eventually leaving over the northwest corner of the site.	PR (VP 2)
RP6	22/02/2022	White-tailed Eagle	1	09:06	1560	3m	1560	0	1 no. White-tailed Eagle flying low across the site, at heights between 3m-100m. Generally low beneath the turbines the bird was flushed from near gate of Inchincoosh Windfarm, and slowly	MS (VP 1), PR (VP 2), JD (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									looped across the site orientating from north to northwest before turning in a south westerly direction. Possibly subsequently landed at a point south/southeast of T-8-Lettercannon near Midas Windfarm. Bird flight was recorded at various points by VP1, VP2 and VP3.	
RP7	22/02/2022	Merlin	1	09:31	5	5m	5	0	1 no. Merlin, male bird, flying low over bog habitat to moving in a north/northeast direction approximately 200m north of VP4.	AD (VP 4)
RP8	22/02/2022	Kestrel	1	09:54	55	10m	10	45	1 no. Kestrel, male bird, hunting at heights between 10-40m while moving in a westerly direction approximately 150m north/northwest of VP4. Bird exits site at the halfway point between VP4 and T-7-Lettercannon.	AD (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WT1	22/02/2022	Cormorant	1	10:15	210	25m	0	210	1 no. Cormorant flying between heights of 25m-120m, while moving in south/southwest direction beyond the site boundary.	PR (VP 2), JD (VP 3)
WT2	22/02/2022	Cormorant	1	10:16	90	25m	90	0	1 no. Cormorant flying in a south/southwest direction, between heights of 25m-200m, to the west of VP1.	MS (VP
RP9	22/02/2022	Kestrel	1	10:40	49	5m	49	0	1 no. Kestrel, female bird, flying low over site between 5m-25m in a southernly direction to the west of T-5-Inchincoosh. Landed briefly for 25sec before continuing south/southwest to the northeast of VP1.	MS (VP 1), PR (VP 2)
RP10	22/02/2022	Kestrel	1	11:37	120	5m	120	0	1 no. Kestrel, flying hunting at heights of 5m-10m while moving in a west/southwest direction approximately 600m to the southeast of VP3. Bird perched for 15secs.	JD (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP11	22/02/2022	Kestrel	1	12:37	223	1m	123	100	1 no. Kestrel initially flying low between 1m-2m while moving south to the west of T-1-Kilgarvan following the valley and increasing flight height to up 40m while crossing the site before exiting the site boundary below T-7-Lettercannon.	JD (VP 3), AD (VP 4)
RP12	22/02/2022	Kestrel	1	13:12	57	5m	37	20	1 no. Kestrel hunting at a height of 5m-10m to the east of VP3, moving in a northernly direction within the boundary before exiting the site to the northeast of T-3-Kilgarvan.	JD (VP 3)
RP13	22/02/2022	Kestrel	1	13:51	211	5m	211	0	1 no. Kestrel hunting at a height of 5m-20m, while moving west across the site to the east/northeast of VP 3.	JD (VP 3)
RP14	22/02/2022	Buzzard	1	13:59	451	120m	51	400	1 no. Buzzard flying high, between 50- 200m coming in from a south/southwest direction before crossing the site	MS (VP 1), PR (VP 2), JD (VP 3), AD (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									approximately 500m west of VP1, before closely following the site boundary in a north/northeast direction before turning north beyond the boundary at a point approximately 500m north/northeast of T-2-Inchincoosh. All VP observations align to form an overall flightpath.	
RP15	22/02/2022	White-tailed Eagle	2	14:18	300	100m	0	300	2 no. White-tailed Eagles gliding between 50-150m, moving in a northerly direction just outside the western boundary of the site, eventually turning northwest. Flightpath constructed from observations made from VP1, VP2 and VP3.	MS (VP 1), PR (VP 2), JD (VP 3)
RP16	22/02/2022	Kestrel	1	14:01	68	5m	68	0	1 no. Kestrel, female bird, hovering briefly between heights of 5m-25m, 200m northwest of T-4- Inchincoosh.	PR (VP 2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP17	22/02/2022	Kestrel	1	14:41	33	5m	33	0	1 no. Kestrel hovering briefly between heights of 5m-25m, 100m north of T-9- Lettercannon.	PR (VP 2)
RP18	22/02/2022	Sparrowhawk	1	15:01	25	1m	5	20	I no. Sparrowhawk hunting between 1m- 5m over bog habitat, moving in a southwest direction 100m northwest of T-7- Lettercannon.	AD (VP 4)
RP19	25/02/2022	Sparrowhawk	1	10:30	0	60m	0	23	1 no. Sparrowhawk, being mobbed by corvids, while moving in a north-westerly direction, approximately 600m-800m south/southwest of VP5 beyond the site boundary.	JD (VP 6)
RP20	25/02/2022	Sparrowhawk	1	10:33	15	25m	15	0	I no. Sparrowhawk flying within the site in a southwest direction between T3 and T4 of Kilgarvan Wind farm.	MS (VP 7)
RP21	25/02/2022	Sparrowhawk	1	10:39	93	40m	20	73	1 no. Sparrowhawk flying in a southernly direction, at heights of 40m-60m, exiting the site northwest of VP5.	JD (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WDI	25/02/2022	Golden Plover	34	13:00	235	100m	135	135	35 no. Golden Plover circling and scouting along the eastern boundary of the site, at a height of 25m-130m, north/northeast of VP 6).	JD (VP 6), PR (VP 5)
RP22	25/02/2022	Sparrowhawk	2	13:10	283	100m	0	283	2 no. Sparrowhawks at heights between 25m-100m moving away from the site in southeast direction. First bird presented an ariel display south of VP5 before moving away, to be quickly pursued by the second bird.	JD (VP 6), PR (VP 5)
RP23	25/02/2022	Kestrel	1	13:55	27	5m	27	0	1 no. Kestrel, female bird, hovering between 5m-25m to the north/northwest of VP5 beyond T-7- Kilgarvan.	PR (VP 5)
RP24	25/02/2022	Kestrel	1	14:49	163	20m	83	80	1 no. Kestrel, moving east of VP5 at heights of 5m-40m. Bird moved parallel to the southern site boundary between VP5 and VP6, before	JD (VP 6), PR (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly) exiting the site at the southeast corner.	Observer
WT3	22/03/2022	Mallard	2	09:36	26	25m	13	13	2 no. Mallards, 1 male and 1 female, flying between 25m-100m to the north/northwest of VP 3, with both birds heading north/northeast towards Doo Loughs.	NL (VP 3)
RP25	22/03/2022	Kestrel	1	09:45	363	5m	0	363	1 no. Kestrel hovering at heights between 5m-25m just beyond the site boundary at the northwest most corner of the site.	PR (VP 1)
RP26	22/03/2022	Kestrel	1	09:59	15	20m	15	0	1 no. Kestrel flying in a southernly direction at heights of 20m-30m, passing close to VP 2 on the VP eastern side.	AD (VP 2)
WT4	22/03/2022	Lesser Black- backed Gull	2	10:00	31	25m	0	31	2 no. LBBG flying between 25m-100m in a northerly direction, approximately 1.5km west/northwest of VP1.	PR (VP 1)
RP27	22/03/2022	Kestrel	1	10:04	21	10m	21	0	1 no. Kestrel, male bird, flying between 10m-30m in a south/southeast	AD (VP 2), NL (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									direction looping to south/southwest, just south of VP2.	
WD2	22/03/2022	Golden Plover	14	10:19	74	200m	0	74	14 no. Golden Plover flying high in a southernly direction west/southwest of VP4 towards Roughty river valley.	JD (VP 5)
RP28	22/03/2022	Kestrel	1	12:03	20	0.5m	20	0	1 no. Kestrel flying low between 0m-5m in a southeast direction on the southwest side of VP3.	NL (VP 3)
RP29	22/03/2022	Kestrel	1	12:09	25	5m	25	0	1 no. Kestrel flying between 5m-25m in a northwest direction on the on the southeast side of VP1.	MS (VP 4)
RP30	22/03/2022	Sparrowhawk	1	12:48	128	40m	10	118	1 no. Sparrowhawk circling high, between 25m-100m, close to the site boundary north/northwest of VP2, before exiting the site in a northernly direction eventually turning north/northeast.	PR (VP 1), AD (VP 2)
RP31	22/03/2022	Sparrowhawk	1	12:55	41	25m	0	41	1 no. Sparrowhawk flying between 25m- 100m in a southwest	PR (VP 1), NL (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									direction, north/northwest of VP1 and VP3, just beyond the site boundary with some sky dancing.	
WT5	22/03/2022	Cormorant	1	13:54	14	50m	0	14	1 no. Cormorant flying in a southernly direction, south of VP4 over the Roughty river valley.	JD (VP 5)
RP32	22/03/2022	Kestrel	1	14:09	42	20m	42	0	1 no. Kestrel moving in a southernly direction while hunting, northwest of VP5, approximately midway between T-1 and T-5 of Kilgarvan Windfarm.	JD (VP 5)
RP33	22/03/2022	Peregrine	1	14:20	300	25m	300	0	1 no. Peregrine circled once and widely around T-8- Lettercannon before flying northeast across the site.	MS (VP 4)
RP34	22/03/2022	Buzzard	1	14:59	26	50m	0	26	1 no. Buzzard soaring up to 100m, while being mobbed by a corvid, just beyond the boundary fence at the most north-	PR (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly) westerly corner of the	Observer
									site.	
RP35	23/03/2022	Buzzard	1	10:46	102	25m	102	0	1 no. Buzzard soaring high over site, between 25m-100m, moving in an easternly direction while flying over the Kilgarvan Windfarm from T-7 straight to the boundary. Bird reduced hight as it exited the site.	PR (VP 7)
RP36	23/03/2022	Kestrel	1	10:52	939	5m	0	939	1 no. Kestrel hovering between heights of 5m-25m for extended periods of time. Bird remained 100-200m east of T-20-Kilgarvan, outside site boundary.	PR (VP 7)
RP37	23/03/2022	Buzzard	1	13:29	180	20m	0	180	I no. Buzzard flying low over bog habitat in a southernly direction towards forestry. Bird flew relatively parallel to site boundary to the southeast of VP7.	PR (VP 7)
RP38	23/03/2022	Buzzard	1	13:45	125	25m	0	125	1 no. Buzzard soaring at heights of 25m- 100m over the east of	PR (VP 7), MS (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									the site just beyond the site boundary to the southeast if VP7, before drifting west along the southern boundary of the site.	
RP39	23/03/2022	Kestrel	1	14:01	10	25m	10	0	1 no. Kestrel circling once and widely from a northernly direction, immediately south of T-2-Kilgarvan at a heights of 25m-100m.	MS (VP 6)
RP40	23/03/2022	Peregrine	1	14:05	91	25m	34	57	I no. Peregrine flying at heights between 25m-100m while briefly dipping into the site along the north/northeast border before exiting in a northeast direction to the northwest of VP7.	PR (VP 7)
RP41	21/04/2022	Buzzard	1	09:46	30	5m	0	30	1 no. Buzzard flying low between 5m-25m in an eastern direction just beyond the northern most site boundary, north of VP2. Bird was being mobbed by a raven.	PR (VP 1), MS (VP 2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP42	21/04/2022	Buzzard	1	10:59	45	100m	0	45	1 no. Buzzard flying high, between100m-30m, while moving in an eastern direction to the north of the site boundary, north/northeast of VP3, before dropping down into the valley north of the site. Bird was again being mobbed by a raven.	JD (VP 3)
RP43	21/04/2022	Buzzard	1	11:56	360	100m	0	360	1 no. Buzzard flying high in an easternly direction, 100m-150m in height, approximately 600m to the north of the site boundary, northeast of VP2. JD notes presence of a mobbing raven, with buzzard dropping down into the valley to the north of the site.	MS (VP 2), JD (VP 3)
RP44	21/04/2022	Buzzard	1	11:57	22	5m	0	22	1 no. Buzzard flying west between 5m- 25mjust beyond the northern most site boundary, north/northeast of VP1. Bird was once	PR (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									more being mobbed by a raven.	
RP45	21/04/2022	Buzzard	1	12:10	39	25m	0	39	1 no. Buzzard soaring between 25m-100m over pastureland 2km to the southwest of the site, moving in a northernly direction.	PR (VP 1)
RP46	21/04/2022	Buzzard	1	12:37	10	5m	0	10	1 no. Buzzard flying at heights of 5m-25m moving in a westerly direction to the north of the site boundary, to the north/northeast of VP2.	MS (VP 2)
RP47	21/04/2022	Buzzard	1	12:41	84	25m	0	84	1 no. Buzzard flying at heights of 25m-100m moving in a westerly direction to the north of the site boundary, to the north of VP1.	PR (VP 1)
RP48	21/04/2022	Buzzard	1	12:48	10	5m	0	10	I no. Buzzard flying between 5m-25m in a southeast direction, approximately 800m north/northwest of VP2.	MS (VP 2)
RP49	21/04/2022	Buzzard	1	13:00	41	5m	41	0	1 no. Buzzard flying between 5m-25m in a northwards direction over Thureehouma	PR (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									stream, north/northwest of VP1.	
RP50	21/04/2022	Sparrowhawk	1	13:17	28	25m	28	0	I no. Sparrowhawk flying between 25m- 100m, before then descending to 5m- 25m, in a north/northeast direction to the northwest of VP4. Disappeared into forestry.	NL (VP 4)
RP51	21/04/2022	Buzzard	1	13:21	14	25m	0	14	1 no. Buzzard soaring between 25m-100m approximately 800m north/northwest of VP2.	PR (VP 1)
RP52	21/04/2022	Buzzard	1	13:28	300	0.5m	300	0	I no. Buzzard flying low, hunting and landing on rocks to perch. Perched for 10mins on one occasion (time not added to flight time). Moving back and forth in a northeast to southeast direction, just beyond the Thureehouma stream, north/northwest of VP1.	PR (VP 1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP53	21/04/2022	Buzzard	1	13:36	10	0.5m	10	0	1 no. Buzzard flying between 0m-25m in an eastern direction within the site, approximately 800m to the southwest of VP2	MS (VP 2)
RP54	21/04/2022	Buzzard	1	13:44	10	5m	10	0	1 no. Buzzard flying between 5m-25m in an eastern direction within the site, approximately 1km to the southwest of VP2	MS (VP 2)
RP55	21/04/2022	Buzzard	1	13:51	35	25m	17	18	1 no. Buzzard hunting between heights of 25m-100m, but dropped down to 0m-5m, while flying in northeast direction and entering the site approximately midway between T-5 and T-7 Lettercannon Wind farm, about 700m northeast of VP4. Bird hovered along the flightline before dropping down to the ground.	NL (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP56	21/04/2022	Buzzard	1	14:01	105	25m	105	0	1 no. Buzzard hunting at flight heights between 25m-100m, but dropped to 5m-25m, while flying in a southwest direction towards the site boundary midway between T-5 and T-7 Lettercannon. Bird turned sharply at boundary to proceeded in northernly direction.	NL (VP 4)
RP57	21/04/2022	White-tailed Eagle	1	14:02	10	100m	0	10	1 no. White-tailed Eagle flying high, over 100m, while moving in a southeast direction approximately 1km to the north/northeast of VP2.	MS (VP 2)
RP58	21/04/2022	Kestrel	1	14:24	16	25m	16	0	1 no. Kestrel hovering over forestry/bog habitat, between 25m-100m, while moving in a south/southeast direction, passing to the immediate west/south sides of T-14-Kilgarvan.	NL (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP59	24/05/2022	Kestrel	1	09:05	35	30m	35	0	1 no. Kestrel flying westerly direction, at heights between 30m- 40m, approximately 800m south of VP7.	JD (VP 7)
RP60	24/05/2022	Kestrel	1	11:57	45	30m	45	0	1 no. Kestrel hunting over bog habitat, between heights of 30m-50m, while moving initially south/southwest before drifting south/southeast and finally moving in an east/southeast direction, immediately north of VP5.	AD (VP 5)
RP61	24/05/2022	Kestrel	1	12:02	2	25m	2	0	1 no. Kestrel, male bird, hovering between 25m-100m before dropping to ground north/north west of VP6, about 100m east of T-14- Kilgarven.	NL (VP 6)
RP62	24/05/2022	Peregrine	1	12:05	60	20m	0	60	1 no. Peregrine hunting between 20m- 30m while moving a westerly direction down into the valley, just beyond the site	JD (VP 7)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									boundary to the north/northeast if VP7.	
WT6	24/05/2022	Mallard	2	12:06	10	20m	0	10	2 no. Mallards, 1 male and 1 female, flying between 20m-10m while moving in northwest direction just beyond the site boundary, to the northwest of VP7, north of both T-2 and T-3 Kilgarvan Windfarm.	JD (VP 7)
RP63	24/05/2022	Kestrel	1	12:40	5	25m	5	0	1 no. Kestrel hovering at heights of over 25m, over bog and plantation habitat, before stooping out of view behind hill, approximately 300m north/northeast of VP5, west of VP6.	NL (VP 6)
RP64	24/05/2022	Kestrel	1	13:29	240	lm	240	0	1 no. Kestrel, male bird, hunting between heights of 1m-120m over bog habitat. Initially moving north/northeast to east, the bird performed a series of deep but sharp loops	AD (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									south/southeast to finally a southern direction. Movements occurred between T- 3, T-4 and T-7 of Kilgarvan Windfarm, northwest of VP5.	
RP65	24/05/2022	Kestrel	1	13:47	70	25m	70	0	1 no. Kestrel, male bird, hovering along flightline between 25m-100m, before dropping to a height 5m-25m, while moving in an east to northeast direction, northwest of VP6. Flightline continued by VP7 at 13:48, with flight heights of 30m-40m.	NL (VP 6), JD (VP 7)
RP66	24/05/2022	Kestrel	1	14:07	107	25m	107	0	1 no. Kestrel, male bird, hovering along flightline, between 25m-100m, before dropping to heights of 5m-25m, while moving in west to northwest direction, northwest of VP6, passing midway between the site boundary and T-7, but staying north of T-6 in Kilgarvan Wind farm.	NL (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP67	24/05/2022	Kestrel	1	14:23	120	20m	120	0	1 no. Kestrel, male bird, hunting over bog habitat at heights of 20m-80m. Initially moving in a northwest direction from just inside the site boundary, the bird performed a series of deep but sharp loops moving south then northwest, before proceeding in a northernly to northwest direction. Flightline occurred north/northwest of VP5.	AD (VP 5)
RP68	24/05/2022	Kestrel	1	14:28	40	100m	30	10	1 no. Kestrel flying between 100m-150m, while commuting across the site in a northerly direction. Bird entered the site over the Glanlee river valley, exiting the site directly north of the entry point.	AD (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
WT7	24/05/2022	Lesser Black- backed Gull	15	14:53	525	150m	60	465	15 no. LBBG flying high west over valley to the south of the site, between the row of Midas turbines, before sharply turning back in a northeast direction to fly over the southeast corner of the site, just to the northwest of T-21-Kilgarvan, proceeding in a north/northeast direction.	JD (VP 7), AD (VP 5)
WT8	27/05/2022	Lesser Black- backed Gull	5	09:20	113	25m	60	53	5 no. probable LBBG flying circling back and forth from east to west, about 700m south of site (south of VP4), as seen from VP3.	PR (VP 3)
RP69	27/05/2022	Buzzard	1	11:44	104	25m	104	0	I no. Buzzard flying between heights of 5m-100m in a west/northwest south of T-4 and T-5 Inchincoosh Windfarm, before looping around T-5- Inchincoosh to proceed in a	PR (VP 3), MS (VP 2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									north/northeast direction.	
RP70	27/05/2022	Kestrel	1	13:34	29	25m	29	0	1 no. Kestrel, flying west between heights of 25m-100m, approximately 1km south of VP 3, midway between T-4 and T-6 of Lettercannon Wind farm.	PR (VP 3)
RP71	27/05/2022	Kestrel	1	13:54	90	25m	23	67	1 no. Kestrel soaring hight, between heights of 25m-100m, initially just within the site boundary, immediately north of T-5-Inchincoosh, circling twice while it crossed the boundary before proceeding in a north/northeast direction.	PR (VP 3), AD (VP 1)
RP72	27/05/2022	Buzzard	1	14:47	83	25m	0	83	1 no. Buzzard flying between heights of 25m-100m, approaching from the west of VP3, the bird moved in a steady northeast direction. Bird comes close the	PR (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									northwest most corner of the site but remains outside.	
RP73	27/05/2022	Sparrowhawk	1	14:53	540	120m	540	0	1 no. Sparrowhawk soaring between hights of 120m-300m. Initially seen 100m west of T-6-Lettercannon, the bird moved east while circling twice (seeming while passing over T-6) to continue in an east/northeast direction before turning north to pass west of T-4-Lettercannon.	AD (VP 1), PR (VP 3)
WT9	22/06/2022	Lesser Black- backed Gull	2	09:47	126	25m	0	126	2 no. LBBG, both sub- adults, circling between heights of 25m-100m, beyond Roughy river approximately 1km to the south/southwest of VP4, before proceeding in a northwest direction.	PR (VP 4)

Flightline ID	Date	Species	Number	Time first	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP74	22/06/2022	Kestrel	1	09:49	40	25m	0	40	1 no. Kestrel flying between heights of 25m-100m, southwest of VP1 midway between VP and Roughty river. Bird circled the area in two wide loop moving in a northeasterly direction before disappearing from view.	MS (VP 1)
RP75	22/06/2022	Kestrel	1	09:56	23	5m	0	23	1 no. Kestrel flying between 5m-25m, initially hovering before proceeding in an northernly direction, approximately 1km southwest of VP4 beyond the Roughty river.	PR (VP 4)
WT10	22/06/2022	Grey Heron	1	10:05	160	5m	160	0	I no. Grey Heron commuting over site between heights of 5m-25m,in north/northeast direction. Initially entered site over Thureehouma stream to the southwest of VP1, the bird flew close to T-5-	MS (VP 1) JD (VP 2), AD (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									Inchincoosh on the turbines west side, before exiting the site to the north of VP2.	
RP76	22/06/2022	Buzzard	1	10:20	18	5m	0	18	I no. Buzzard flying low over pasture, between 5m-25m, while moving in a northwest direction, to the west of VP4 just before the Roughty river. Bird was being mobbed by Magpies and a Hooded Crow.	PR (VP 4)
RP77	22/06/2022	Kestrel	1	10:24	120	20m	120	0	1 no. Kestrel flying between 20m-80m over bog and forestry habitats while hunting. Bird initially seen moving in a southernly direction between T-3 and T-2 Kilgarvan Windfarm before meandering to the east and west with loops and circles before reorienting to fly southeast passing 200m east of T-6-Kilgarvan.	AD (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP78	22/06/2022	Sparrowhawk	1	10:38	465	25m	0	465	1 no. Sparrowhawk, female bird, flying in a southeast direction before circling and gaining height up to 100m to fly west, before turning to fly in a southeast direction and lost from view. Flightline situated 1km south/southeast of VP4.	PR (VP 4)
RP79	22/06/2022	Kestrel	1	10:59	422	80m	422	0	I no. Kestrel, male bird, hunting in valley at heights of 80m down to 5m south of VP2. Initially the bird was seen moving in a southwest direction, at about 200m southwest of T-6-Inchincoosh, before turning to fly in a north/northeast direction at a point approximately 200m north of T-9-Lettercannon, continuing to pass close to the northeast side of T-5-Inchincoosh, heading	JD (VP 2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									towards the site boundary.	
RP80	22/06/2022	Kestrel	1	11:04	90	20m	90	0	1 no. Kestrel, male bird, flying in a northernly direction while hunting, between heights of 20m-80m, west of VP3. Bird passed west of T-5-Inchincoosh heading towards the site boundary.	AD (VP 3)
RP81	22/06/2022	Kestrel	1	11:34	99	25m	0	99	1 no. Kestrel flying high between 25m-100m in a northernly direction, hovering briefly. Bird flew just beyond the western site boundary, northwest of VP4.	PR (VP 4)
WT11	22/06/2022	Lesser Black- backed Gull	2	12:56	120	150m	0	120	2 no. LBBG flying high, between 150m-200m, beyond the north/northwest site boundary in a west/northwest direction, northwest of VP2. Initially circling	MS (VP 1), JD (VP 2)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									the birds moved west out over the valley. Likely same birds noted by MS at 25m- 100m at12:58.	
WT12	22/06/2022	Lesser Black- backed Gull	1	14:16	28	25m	0	28	1 no. LBBG flying high, between 25m-100m, in an easternly direction approximately 1km south of VP4 beyond the Roughty river.	PR (VP 4)
WT13	22/06/2022	Lesser Black- backed Gull	1	14:22	197	25m	0	197	1 no. LBBG flying between 25m-100m, in an easternly direction approximately 1km south of VP4 beyond the Roughty river.	PR (VP 4)
WT14	22/06/2022	Lesser Black- backed Gull	1	14:22	197	25m	0	197	1 no. LBBG flying low between 25m-100m, in a western direction approximately 1km south of VP4 beyond the Roughty river. May have landed.	PR (VP 4)
WT15	22/06/2022	Lesser Black- backed Gull	1	14:25	10	5m	0	10	1 no. LBBG flying, between heights of 5m-25m, in an easternly direction to the south of VP1, just	MS (VP

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly) north of the Roughty river.	Observer
WT16	22/06/2022	Lesser Black- backed Gull	3	14:27	489	25	0	489	3 no. LBBG flying high, between 25m-100m, in a westerly direction south of V4 over the Roughty river and staying south of VP1 over the river. Birds initially circled before moving west.	PR (VP 4), MS (VP 1)
RP82	23/06/2022	Kestrel	1	12:50	248	25	248	0	1 no. Kestrel, male bird, hovering between heights of 25m-100m, while initially moving southeast before doubling back in a northwest direction. Bird was being mobbed by 10 (meadow) pipits. Flightline was situated west/northwest of VP7, between T-4 and T-8 Kilgarvan windfarm.	PR (VP 7)
RP83	23/06/2022	Sparrowhawk	1	14:54	311	10m	261	50	1 no. Sparrowhawk, female bird, soaring between 10m-100m over bog habitat. Having entered the site to the northeast of	PR (VP 7), AD (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									T-18-Kilgarvan, west of VP7, the bird initially moved in a south/southwest direction while circling before proceeding in a southernly direction, passing east and close of T-8-Kilgarvan and west and close of T-15-Kilgarvan when exiting the site.	
RP84	21/07/2022	Sparrowhawk	2	10:09	25	25m	25	0	2 no. Sparrowhawks moving east, between heights of 25m-100m parallel to the site boundary, south of both T-17 and T-21 Kilgarvan Windfarm.	MS (VP 7)
RP85	21/07/2022	Sparrowhawk	1	11:56	20	25m	20	0	1 no. Sparrowhawk flying between 25m- 100m in a southwest direction, south of T- 5-Kilgarvan to north of T-8-Lettercannon.	MS (VP 7)
RP86	21/07/2022	Kestrel	2	12:05	55	100m	0	55	2 no. Kestrel, one bird likely a juvenile, circling together at height of over 100m before dropping to land. Birds were about	NL (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									800m west/southwest of VP4, on the far side of the Roughty river.	
RP87	21/07/2022	Sparrowhawk	1	12:10	10	1m	10	0	I no. Sparrowhawk carrying prey while flying low towards Met Mast, while moving south/southeast to the south of VP1.	JD (VP 1)
RP88	21/07/2022	Kestrel	1	12:24	3	25m	0	3	1 no. Kestrel flying in a northernly direction, between heights of 25m-100m. Briefly seen west of VP4, to the south of T-5- Lettercannon.	NL (VP 4)
RP89	21/07/2022	Kestrel	1	12:59	10	25m	10	0	1 no. Kestrel flying between 25m-100m, from west/southwest to south of T-7- Kilgarvan.	MS (VP 7)
RP90	21/07/2022	Kestrel	1	13:36	420	2m	420	0	1 no. Kestrel, female bird, hunting at heights between 2m-50m while moving in easternly direction between T-1 and T-4, south of T-9 Lettercannon, before doubling back on the same route. Bird then flew in north/northeast	AD (VP 2), PR (VP 3), JD (VP1)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									to northwest) direction towards T-5- Inchincoosh. Landed on a rock at 12:43 (AD VP2), not seen departing.	
RP91	21/07/2022	Kestrel	1	12:37	221	0.5m	221	0	I no. Kestrel, possible juvenile, hunting at heights between 0.5m-100m, while moving in a north to north/northwest direction, moving around T-6-Lettercannon on the turbines east to north side, before proceeding north/northwest midway between T-1 and T-9 Lettercannon. NL confirms that this is a second bird to that seen at 12:36.	NL (VP 4), PR (VP3), JD (VP 1)
RP92	21/07/2022	White-tailed Eagle	1	13:35	48	25m	0	48	1 no. White-tailed Eagle, immature bird, flying between 25m- 100m over mountains terrain approximately 3km north/northwest of VP3.	PR (VP 3)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP93	22/07/2022	Kestrel	1	10:01	282	5m	282	0	1 no. Kestrel, hovering between heights of 5m-25m, while moving in a northernly direction over the site, having initially hunted around T-17-Kilgaravn, northwest of VP6 and northeast of VP 5.	PR (VP 6), AD (VP 5)
RP94	22/07/2022	Kestrel	1	10:34	145	5m	145	0	1 no. Kestrel, hovering between heights of 5m-25m, northwest of VP6.	PR (VP 6)
RP95	22/07/2022	Kestrel	2	10:46	156	5m	156	0	2 no. Kestrel hovering together between heights of 5m-25m, northwest of VP6.	PR (VP 6)
RP96	22/07/2022	Kestrel	1	10:56	20	10m	20	0	1 no. Kestrel flying between 10m-20m moving in a westerly direction, just inside the site boundary, north of VP5.	AD (VP 5)
RP97	22/07/2022	Kestrel	1	11:11	186	5m	186	0	1 no. Kestrel, male bird, hovering between 5m-25m before going to ground, northwest of VP6.	PR (VP 6)
RP98	22/07/2022	Kestrel	1	11:20	29	5m	29	0	1 no. Kestrel, initially hovering before flying west, just within the	PR (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									site boundary north/northwest of VP6, to the north of T- 8-Kilgarvan.	
RP99	22/07/2022	Sparrowhawk	1	11:47	200	50m	160	40	I no. Sparrowhawk soaring between 50m-80m. Initially moving east just within the northeast site boundary, the bird exited the site to the northeast, to the northwest of T19-Kilgarvan. Flightline was north/northeast of VP5.	AD (VP 5)
RP100	22/07/2022	Kestrel	3	12:31	380	5m	380	0	3 no. Kestrel hovering and manoeuvring around each other. Northwest of VP6, to north of T-18-Kilgarvan, midway between T18 and site boundary.	PR (VP 6)
RP101	22/07/2022	Kestrel	1	12:40	70	20m	0	70	1 no. Kestrel, flying between 20m-50m while hunting over forestry, moving in a south/southeast direction while moving around VP5.	AD (VP 5)
RP102	22/07/2022	Kestrel	1	12:44	4	0.5m	0	4	1 no. Kestrel seen briefly between 0m-	PR (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									5m approximately 100m south of the southeast corner of the site boundary.	
RP103	22/07/2022	Buzzard	1	12:50	323	25m	323	0	I no. Buzzard flying between 25m-100m, heading west across the site, initially seen west of T-14-Kilagravan, north/northwest of VP6., slightly below turbine height but gained height as passed through site.	PR (VP 6)
RP104	22/07/2022	Kestrel	2	12:51	300	50m	300	0	2 no. Kestrel hunting together at heights between 50m-150m, while moving around the area between T-5 and T-6 Kilgarvan, before proceeding norther passed T-6, turning south again close to T-7, to pass by the southeast side of both T-6 and T-5, heading towards VP4. Flightline was northwest of VP5.	AD (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP105	22/07/2022	Kestrel	1	13:00	434	5m	434	0	1 no. Kestrel hovering approximately 250m northwest of VP6.	PR (VP 6)
RP106	22/07/2022	Kestrel	1	13:19	191	5m	191	0	1 no. Kestrel hovering over bog habitat 500m north/northeast of VP5.	AD (VP 5)
RP107	22/07/2022	Kestrel	1	13:57	3,300	5m	3,300	0	1 no. Kestrel hovering and moving around between T-3 Kilgarvan and northeast site boundary. Bird was joined by a second bird after 25 minutes.	PR (VP 6)
RP108	22/07/2022	Kestrel	1	14:25	1,800	5m	1,800	0	1 no. Kestrel hovering and moving around between T-3 Kilgarven and northeast site boundary. Joined a Kestrel that had already been present for a 25- minute period.	PR (VP 6)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
RP109	22/07/2022	Sparrowhawk	1	14:01	26	0.5	26	0	1 no. Sparrowhawk flying low between 0m-5m with prey, while moving east just within the site boundary to the north of T-18- Kilgarvan	PR (VP 6)
RP110	22/07/2022	Kestrel	1	14:05	17	0.5	17	0	1 no. Kestrel, hovering low west of VP6 and north of T- 17-Kilgarvan, before descending to ground.	PR (VP 6)
RP111	22/07/2022	Kestrel	1	14:08	130	30m	130	0	1 no. Kestrel flying between 30m-50m while moving in a northerly direction to the north/northwest of T- 18-Kilgarvan.	AD (VP 5)
RP112	22/07/2022	Kestrel	1	14:32	180	20m	180	0	1 no. Kestrel flying between 20m-60m while hunting over forestry north of T-4- Kilgarvan.	AD (VP 5)
RP113	22/07/2022	Kestrel	1	14:34	10	20m	10	0	1 no. Kestrel flying in a southeast direction,	AD (VP 5)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									approximately 100m south of T-4- Kilgarvan.	
RP114	19/08/2022	Kestrel	1	13:08	5	0.5m	5	0	1 no. Kestrel, juvenile bird, flying east between 0m-5m, to the south of VP6, midway between VP and site boundary.	NL (VP 6)
RP115	19/08/2022	Kestrel	1	12:29	60	5m	0	60	I no. Kestrel flying between heights of 5m-25m in a southwest direction, towards the Roughty river northwest of VP4.	MS (VP 4)
RP116	19/08/2022	Kestrel	1	12:44	600	5m	600	0	1 no. Kestrel flying between heights of 5m-25m in a westerly direction, just beyond T-6- Lettercannon, north of VP4.	MS (VP 4)
RP117	19/08/2022	Kestrel	1	12:59	180	5m	180	0	1 no. Kestrel flying between heights of 5m-100m, in a southwest direction towards the site	MS (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									boundary midway between T-6/T-5 and T8/T7 in Lettercannon Windfarm, north/northwest of VP4.	
RP118	19/08/2022	Kestrel	1	13:10	200	5m	200	0	1 no. Kestrel flying between heights of 5m-100m in a southeast direction from near T-9- Lettercannon towards VP4.	MS (VP 4)
RP119	19/08/2022	Kestrel	1	13:45	70	5m	70	0	1 no. Kestrel flying between heights of 5m-25m in a west/southwest direction midway between T-9 and T-6 Lettercannon Windfarm.	MS (VP 4)
RP120	19/08/2022	Kestrel	1	14:00	110	5m	110	0	1 no. Kestrel flying between heights of 5m-25m in a west to southwest direction beginning close to T-9-Lettercannon	MS (VP 4)

Flightline ID	Date	Species	Number	Time first seen	Duration of observation (s)	Initial flight height	Duration within Application Site (s)	Off-site (s)	Observation description (note if observed flight height deviated significantly)	Observer
									and drifting towards T-5-Lettercannon.	
RP120	19/08/2022	Kestrel	1	15:01	25	20m	25	0	1 no. Kestrel flying between 20m-50m while moving towards T-2-Inchincoosh, west of 'normal' VP2. VP location moved to T-2-Inchincoosh (51.9442496, -9.3237879) as work were being carried out at the normal VP2 location.	AD (VP 2)

