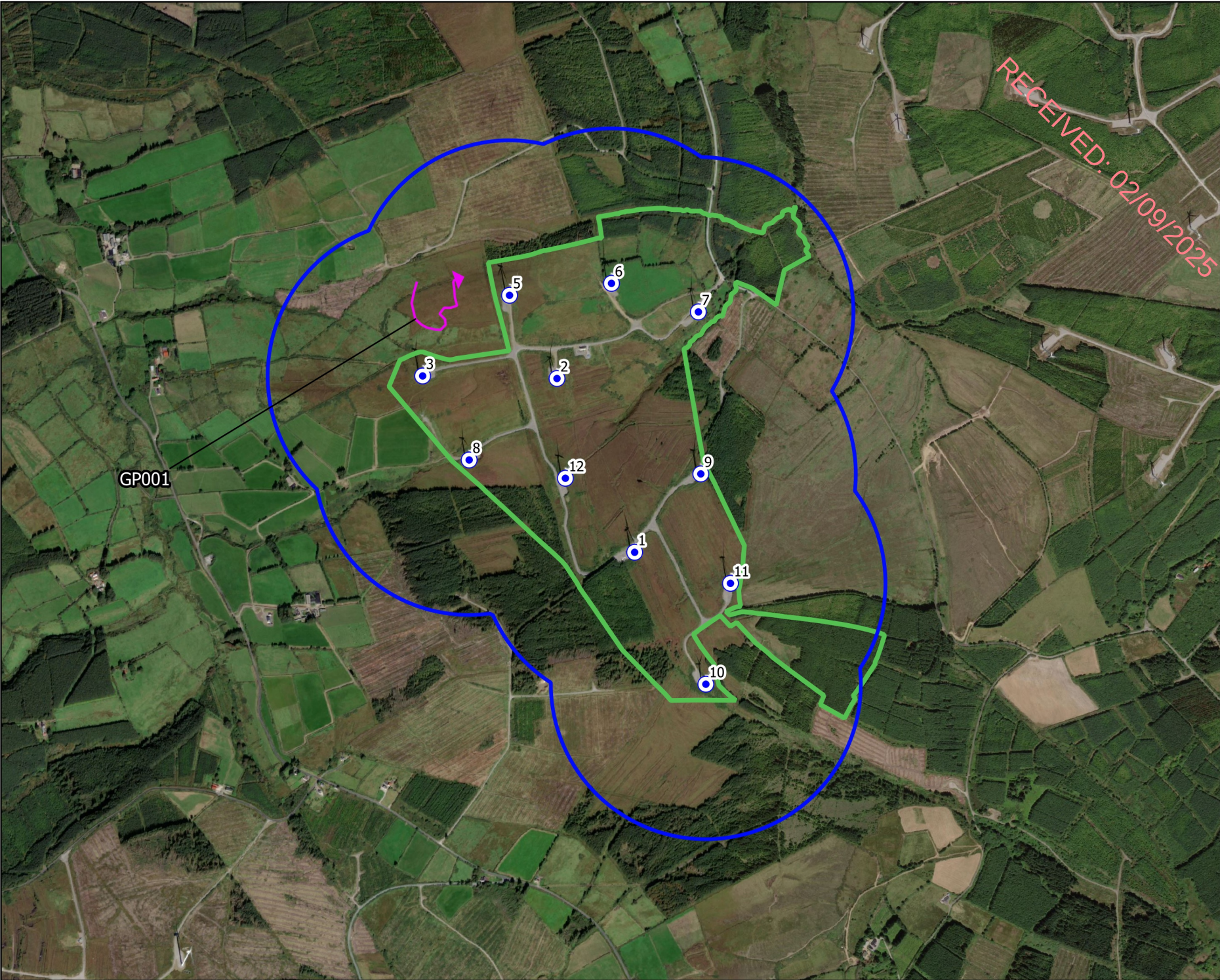


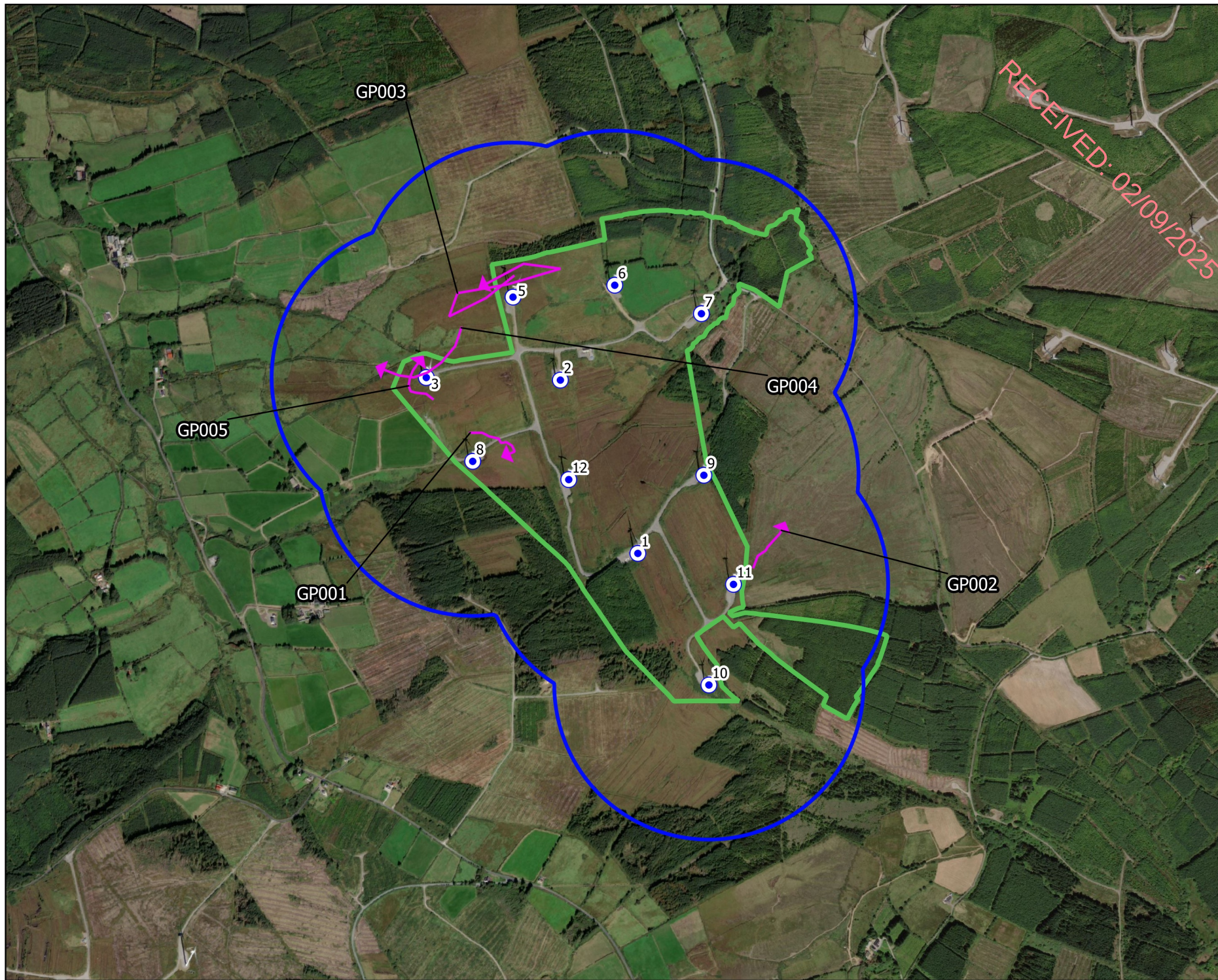


Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- Observation



Drawing Title	
Golden Plover Observations Breeding Walkover Surveys	
Project Title	
Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.2.3
Scale	Date
1:16,000	13.12.2024
MKO Planning and Environmental Consultants Tuam Road, Galway Ireland, H91 VV84 +353 (0) 91 235611 email: info@mkofireland.ie Website: ww.mkofireland.ie	



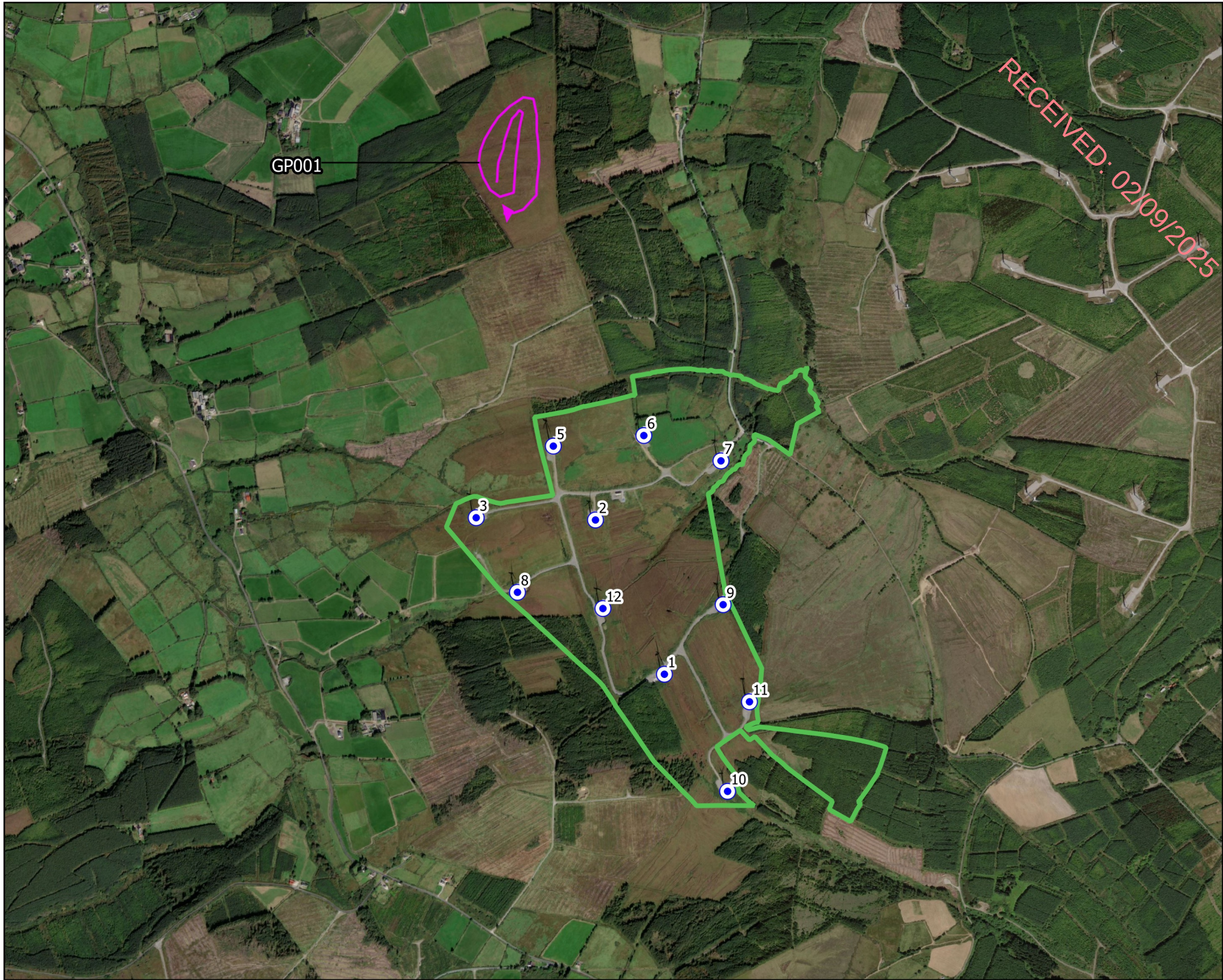
Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- Observation

Microsoft product screen shots reprinted with permission from Microsoft Corporation

Drawing Title	
Golden Plover Observations Winter Walkover Surveys	
Project Title	
Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.2.4
Scale	Date
1:16,000	13.12.2024

MKO
Planning and Environmental Consultants
Tuam Road, Galway
Ireland, H91 VV84
+353 (0) 91 235611
email: info@mkofireland.ie
Website: ww.mkofireland.ie



Map Legend

- Site Boundary
- Turbine Locations
- Observation



Drawing Title	
Golden Plover Incidental Records	
Project Title	
Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.2.5
Scale	Date
1:18,000	13.12.2024
MKO Planning and Environmental Consultants Tuam Road, Galway Ireland, H91 VW84 +353 (0) 91 735611 email: info@mkofireland.ie Website: ww.mkofireland.ie	



3.

NIGHTJAR

Data and figures shown in Confidential Appendix 7-5

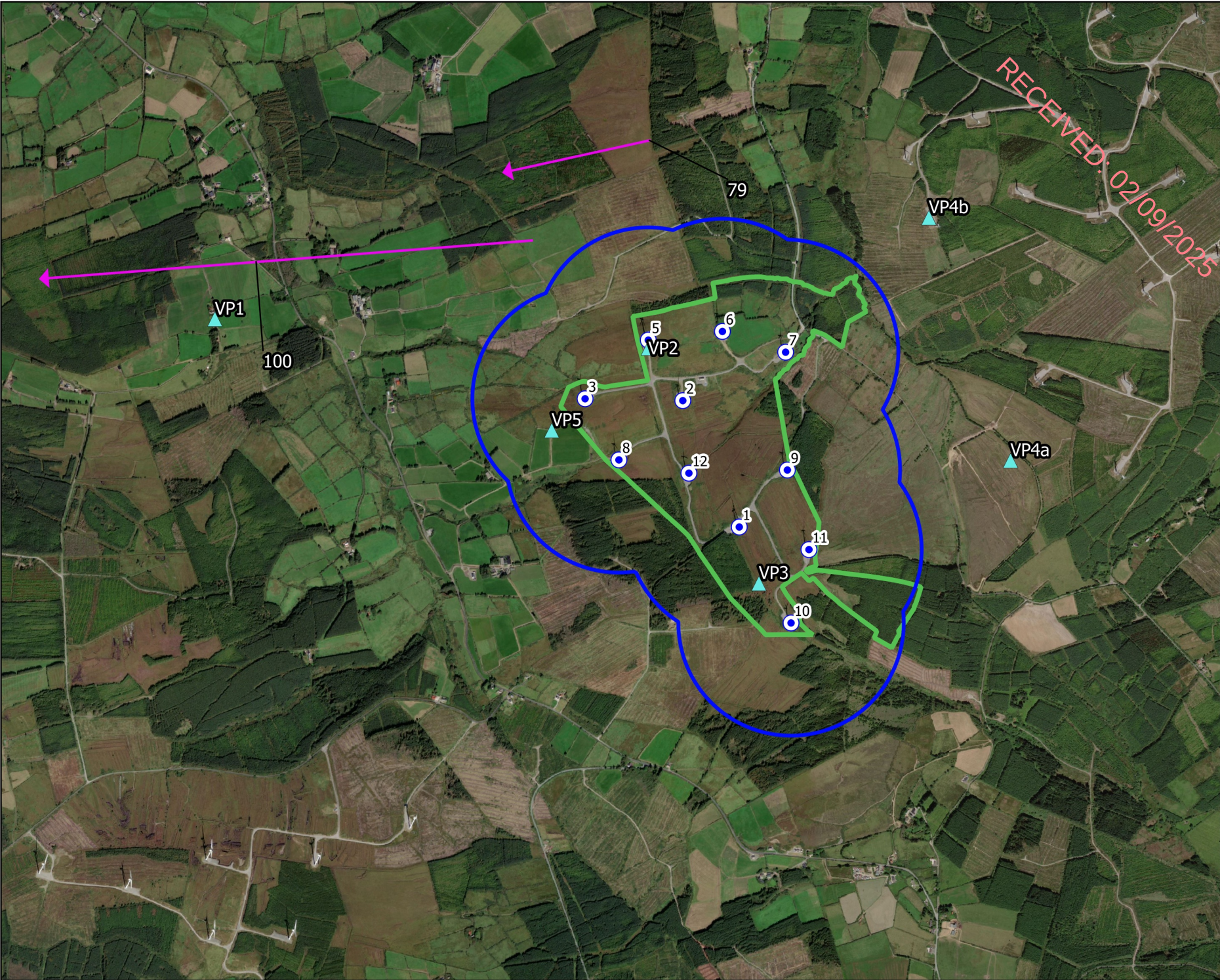
RECEIVED: 02/09/2025

4.

OSPREY

Table 7 - 4 - 4-1 Osprey Vantage Point Survey data 2023 (Ecology Ireland)

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25- 100m)	Band 3 (100- 150m)	Band 4 (>150m)	Comments
79	2	21/06/2023	09:49	Osprey	1	Off site	0	90	0	0	Flying to W , N of site, down out of view. Picked up by NW who tracked it west for long period.
100	5	21/06/2023	09:50	Osprey	1	Off site	720	0	0	0	Mostly soaring for a little while circling and ascending.



Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- EcologyIreland VP Locations
- Flight Observation

Drawing Title
Osprey Observations
Vantage Point Surveys 2023
(undertaken by EcologyIreland)

Project Title
Taubeg Wind Farm Extension of Operational Life

Drawn By D. Woods	Checked By P. Cregg
Project No. 231030	Drawing No. Fig. 7.4.4.1
Scale 1:22,000	Date 13.12.2024

MKO
Planning and Environmental Consultants
Tuam Road, Galway
Ireland, H91 VV84
+353 (0) 91 735611
email: info@mkofireland.ie
Website: ww.mkofireland.ie

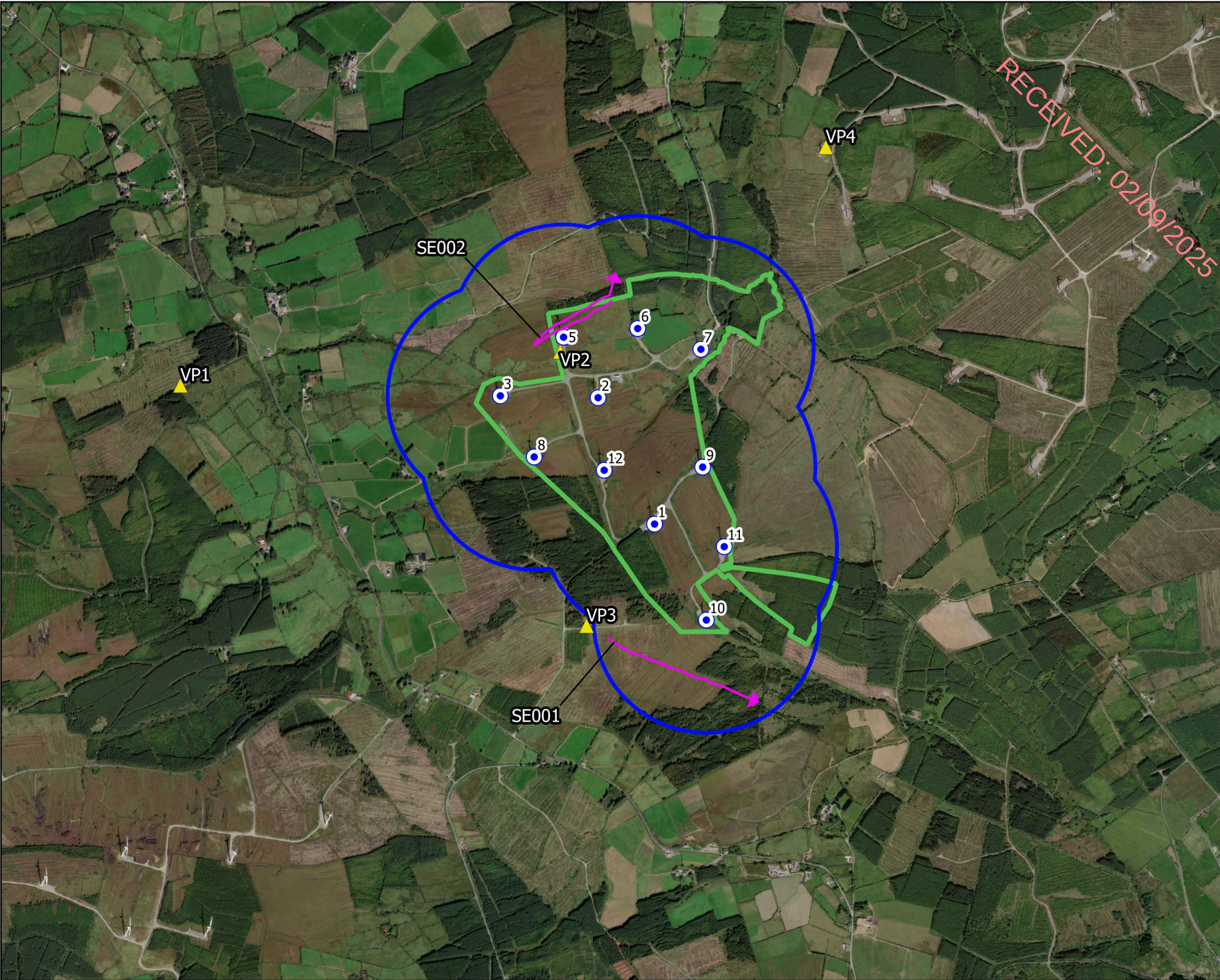
Microsoft product screen shots reprinted with permission from Microsoft Corporation

5.

SHORT-EARED OWL

Table 7 - 4 - 5-1 Short-eared Owl Vantage Point Survey data 2024 (MKO)

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
SE001	VP3	27/02/2024	18:04	Short-eared Owl	1	30	0	30	0	0	0	upland blanket bog and conifer plantation; flying, mobbed by hooded crows	EC
SE002	VP1	05/07/2024	09:21	Short-eared Owl	1	60	60	0	0	0	0	conifer plantation and upland blanket bog; flying, observed hunting successfully and carrying prey	EC



Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- Vantage Point Locations
- Flight Observation



Drawing Title	
Short-eared Owl Observations Vantage Point Surveys	
Project Title	
Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.5.1
Scale	Date
1:22,000	13.12.2024
 MKO Planning and Environmental Consultants Tuam Road, Galway Ireland, H91 VV84 +353 (0) 91 735611 email: info@mkofireland.ie Website: ww.mkofireland.ie	

6.

CURLEW

Table 7 - 4 - 6-1 Curlew Vantage Point Survey data 2024 (MKO)

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
CU001	VP1	27/11/2023	08:20	Curlew	1	-	-	-	-	-	-	bogs, improved grassland and conifer plantation; calling, flyover, not seen	TK



Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- Vantage Point Locations
- Non-flight Observation



Drawing Title	
Curlew Observations Vantage Point Surveys	
Project Title	
Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.6.1
Scale	Date
1:22,000	13.12.2024
MKO Planning and Environmental Consultants Tuam Road, Galway Ireland, H91 VV84 +353 (0) 91 735611 email: info@mkofireland.ie Website: ww.mkofireland.ie	

7.

KESTREL

Table 7 - 4 - 7-1 Kestrel Vantage Point Survey data 2023 (Ecology Ireland)

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
1	2	28/04/2023	09:53	Kestrel	1	On site	95	0	0	0	Flying from N of VP, around to NW hunting dropped behind hill out of view	JD
2	2	28/04/2023	09:59	Kestrel	1	On site	65	0	0	0	Flying/hunting over 2nd rot N of VP strike to ground flew to perch in tree. NL of 2nd Kestrel. Displaying at same time from VP5.	JD
7	2	28/04/2023	13:14	Kestrel	1	Off site	0	305	0	0	Hunting N of site	JD
9	2	28/04/2023	14:51	Kestrel	1	On site	218	0	0	0	Hunting N and NW of VP moved SW down behind hill	JD
11	3	27/04/2023	11:57	Kestrel	1	On site	0	220	0	0	Hunting centre of site between VP2+3 moved W+N	JD
12	3	27/04/2023	12:53	Kestrel	1	On site	0	151	0	0	Hunting off N side of site E/N of VP2	JD
13	3	27/04/2023	15:54	Kestrel	1	On site	82	0	0	0	Hunting N of T5/VP2	JD
14	3	27/04/2023	13:03	Kestrel	1	On site	0	104	0	0	Hunting N of T5/VP2	JD
15	3	27/04/2023	13:23	Kestrel	1	On site	35	0	0	0	Hunting NW of T5/VP2	JD
16	3	27/04/2023	13:58	Kestrel	1	On site	0	68	0	0	Hunting S of VP	JD
17	3	27/04/2023	14:04	Kestrel	1	On site	0	91	0	0	Hunting N of T5/VP2	JD
18	3	27/04/2023	15:24	Kestrel	1	On site	0	210	0	0	Hunting N and NE of T5/VP2	JD
20	4a	27/04/2023	12:50	Kestrel	1	On site	50	0	0	0	Hunting	MS
23	5	28/04/2023	09:58	Kestrel	1	On and off site	0	240	0	0	Displaying	NL
24	5	28/04/2023	10:20	Kestrel	1	On and off site	0	240	0	0	Hovering along flightline incl.2stoops to ground. Perched on a tree turn @end of flightline.	NL
30	5	28/04/2023	14:56	Kestrel	1	On site	130	0	0	0	Seen previously hovering along flightline by JD	NL

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
35	2	26/05/2023	10:47	Kestrel	1	On site	30	50	0	0	Hunting	AD
36	2	26/05/2023	14:41	Kestrel	1	On site	20	0	0	0	Fly over	AD
38	3	26/05/2023	10:37	Kestrel	1	On site	14	0	0	0	Flying east	PR
39	3	26/05/2023	10:43	Kestrel	1	On site	106	0	0	0	Hovering	PR
41	3	26/05/2023	11:25	Kestrel	2	On site	112	0	0	0	Flying E	PR
44	3	26/05/2023	11:59	Kestrel	1	Off site	0	130	0	0	Hovering moving NW	PR
46	3	26/05/2023	14:19	Kestrel	1	Off site	0	268	0	0	Hovering moving NW	PR
47	3	26/05/2023	14:34	Kestrel	1	Off site	0	24	0	0	Hovering moving NW	PR
48	3	26/05/2023	14:37	Kestrel	1	On site	0	30	0	0	Hovering	PR
49	3	26/05/2023	15:10	Kestrel	1	On site	0	42	0	0	Hovering moving N	PR
55	4B	25/05/2023	10:40	Kestrel	1	On site	0	360	360	0	Hunting N of turbine over 2nd roost	JD
56	4B	25/05/2023	10:55	Kestrel	1	On site	0	55	0	0	Hunting over valley	JD
58	4B	25/05/2023	11:20	Kestrel	1	On site	0	58	0	0	Hunting on top of hill W of VP	JD
70	5	26/05/2023	10:50	Kestrel	1	On site	15	0	0	0	Flying to S in trees	JD
71	5	26/05/2023	11:01	Kestrel	1	On site	5	0	0	0	Moving in trees around out of view	JD
74	1	21/06/2023	10:07	Kestrel	1	Off site	0	60	0	0	Hunting	AD
75	1	21/06/2023	10:40	Kestrel	1	Off site	0	90	0	0	Hunting	AD
94	4A	22/06/2023	14:35	Kestrel	1	Off site	0	229	0	0	Flying SW	PR
107	1	18/07/2023	09:25	Kestrel	1	On site	117	0	0	0	Hunting on SW side of hillside	NL

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
108	1	18/07/2023	10:19	Kestrel	2	On site and off site	240	248	0	0	Hunting VP on site near VP2 moved N and back to S back onsite	NL
109	1	18/07/2023	10:19	Kestrel	1	On site and off site	60	180	0	0	Hunting/flying close to 2 moved N along hillside 2 of 5 birds	NL
110	1	18/07/2023	10:19	Kestrel	3	On site	0	240	0	0	Hunting/flying along fence and top of hillside N of site	NL
112	1	18/07/2023	11:08	Kestrel	2	On site	95	0	0	0	Hunting/flying on hillside N of site	NL
113	1	18/07/2023	11:43	Kestrel	1	On site	107	0	0	0	Hunting in 2nd rot W of VP3	NL
114	1	18/07/2023	11:43	Kestrel	1	Off site	180	0	0	0	Hunting on top of hillside N of site	NL
115	1	18/07/2023	12:20	Kestrel	4	On site	60	0	0	0	Flying around trees/hunting N of site	NL
120	1	18/07/2023	13:41	Kestrel	1	On site	0	30	0	0	Hunting on site	JD
121	1	18/07/2023	13:47	Kestrel	1	Off site	120	0	0	0	Hunting over stream SSE of VP	JD
122	1	18/07/2023	13:55	Kestrel	1	On site	19	0	0	0	Briefly visible over ridge line	JD
123	1	18/07/2023	14:07	Kestrel	1	On site	0	79	0	0	Hunting on site	JD
125	1	18/07/2023	14:22	Kestrel	1	Off site	76	0	0	0	Hunting up on site near VP2	JD
127	1	18/07/2023	14:28	Kestrel	1	Off site	0	97	0	0	Mobbing buzzards	JD
128	2	18/07/2023	10:30	Kestrel	1	On site	0	73	0	0	Hunting	BOM
129	2	18/07/2023	13:33	Kestrel	1	On site	14	0	0	0	Hunting	BOM
130	2	18/07/2023	13:42	Kestrel	1	On site	0	7	0	0	Hunting	BOM
131	2	18/07/2023	13:54	Kestrel	2	Off site	0	135	0	0	Hunting	BOM
132	2	18/07/2023	14:00	Kestrel	2	On site	0	600	0	0	Hunting	BOM

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
133	2	18/07/2023	14:23	Kestrel	2	On site	0	240	0	0	Hunting	BOM
134	2	18/07/2023	14:30	Kestrel	2	Off site	0	260	0	0	Hunting	BOM
136	3	25/07/2023	09:49	Kestrel	1	Off site	0	5	0	0	Hunting	NL
137	3	25/07/2023	09:58	Kestrel	1	Off site	0	28	0	0	Hunting	NL
138	3	25/07/2023	10:24	Kestrel	1	Off site	0	53	0	0	Hunting	NL
139	3	25/07/2023	10:32	Kestrel	1	Off site	0	47	0	0	Hunting	NL
141	3	25/07/2023	11:08	Kestrel	1	Off site	0	5	0	0	Commuting	NL
142	3	25/07/2023	11:26	Kestrel	1	On and off site	12	7	0	0	Commuting	NL
143	3	25/07/2023	11:49	Kestrel	1	Off site	0	0	209	0	Hunting	NL
144	3	25/07/2023	12:36	Kestrel	1	On and off site	0	17	30	0	Hunting	NL
145	3	25/07/2023	13:21	Kestrel	1	Off site	0	192	0	0	Hunting	NL
146	3	25/07/2023	14:47	Kestrel	1	Off site	0	63	600	0	Hunting	NL
147	3	25/07/2023	14:56	Kestrel	1	On and off site	0	60	60	0	Hunting	NL
148	3	25/07/2023	14:58	Kestrel	1	Off site	60	0	0	0	Perched	NL
149	3	25/07/2023	14:58	Kestrel	1	Off site	300	0	0	0	Perched	NL
151	4A	25/07/2023	09:26	Kestrel	1	Off site	4	0	0	0	Flushed from perch by HH	BOM
152	4A	25/07/2023	09:46	Kestrel	1	Off site	13	0	0	0	Flying to perch	BOM
153	4A	25/07/2023	10:41	Kestrel	1	On site	6	0	0	0	Flying perch to perch	BOM
155	4A	25/07/2023	10:52	Kestrel	1	On site	4	0	0	0	Brief flight to perch	BOM

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
158	4B	18/07/2023	09:06	Kestrel	1	On site	600	0	0	0	Perched on tree	MS
159	4B	18/07/2023	10:19	Kestrel	2	On site	60	0	0	0		MS
160	4B	18/07/2023	10:37	Kestrel	1	On site	45	0	0	0		MS
161	4B	18/07/2023	10:46	Kestrel	1	On site	30	0	0	0		MS
163	4B	18/07/2023	11:11	Kestrel	1	On site	30	0	0	0		MS
164	4B	18/07/2023	11:23	Kestrel	1	On site	125	0	0	0		MS
165	4B	18/07/2023	12:32	Kestrel	1	On site	55	0	0	0		MS
167	4B	18/07/2023	14:03	Kestrel	1	On site	120	0	0	0		MS
170	5	25/07/2023	11:24	Kestrel	2	On site	25	0	0	0	Commuting	AD
171	5	25/07/2023	12:15	Kestrel	2	On site	20	0	0	0	Flying-mobbed by hooded crow	AD
173	1	29/08/2023	10:11	Kestrel	1	Off site	5	0	0	0	Flying low and swift heading north	MK
174	1	29/08/2023	10:56	Kestrel	1	Off site	70	0	0	0	Flying and hunting to the north of the site	MK
177	1	29/08/2023	14:05	Kestrel	1	Off site	5	0	0	0	Seen briefly flew swiftly over VP1 heading NE	MK
178	2	29/08/2023	09:36	Kestrel	2	On site	61	0	0	0	Flying around 2nd bird perched on tree before flying to perch on willow bush	JD
179	2	29/08/2023	09:55	Kestrel	1	On site	3	0	0	0	briefly N of VP low around back of hill to W	JD
180	2	29/08/2023	10:05	Kestrel	1	Off site	50	0	0	0	Hunting over open bog N of site moved Wand down out of view	JD
181	2	29/08/2023	10:10	Kestrel	1	On site	5	0	0	0	Flying to perch on tree down valley near turbine	JD
182	2	29/08/2023	10:58	Kestrel	1	On site	120	0	0	0	Hunting SW of VP E over 2nd	JD
183	2	29/08/2023	11:01	Kestrel	1	On site	0	102	0	0	Back VP hunting in 2F	JD

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
184	2	29/08/2023	11:58	Kestrel	1	On site	131	0	0	0	Hunting over small S of substation	JD
186	2	29/08/2023	12:13	Kestrel	1	On site	0	319	0	0	Hunting SE of VP moved to E	JD
187	2	29/08/2023	12:57	Kestrel	1	On site	0	120	0	0	Hunting behind VP moved N	JD
188	2	29/08/2023	12:58	Kestrel	1	On site	60	0	0	0	2 of 2 further N hunting	JD
190	2	29/08/2023	13:24	Kestrel	1	On site	30	0	0	0	Hunting SW of VP	JD
191	2	29/08/2023	13:50	Kestrel	1	On site	0	45	0	0	Hunting on site S of VP	JD
192	2	29/08/2023	14:56	Kestrel	1	On site	0	87	0	0	Hunting SW of VP	JD
193	3	29/08/2023	09:32	Kestrel	2	On site	14	0	0	0	Flushed from ground perch and flew W	JD
194	3	29/08/2023	11:14	Kestrel	1	On site	4	0	0	0	hunting	JD
195	3	29/08/2023	11:51	Kestrel	1	On site	10	0	0	0	hunting	JD
196	3	29/08/2023	13:54	Kestrel	1	On site	23	0	0	0	hunting	JD
198	4A	29/08/2023	10:11	Kestrel	1	Off site	20	0	0	0	Commuting	AD
199	4A	29/08/2023	10:30	Kestrel	1	Off site	0	360	0	0	Hunting	AD
200	4A	29/08/2023	11:04	Kestrel	1	On site	0	45	0	0	Hunting	AD
201	4A	29/08/2023	11:54	Kestrel	1	On site	10	0	0	0	Commuting	AD
202	4A	29/08/2023	12:36	Kestrel	1	On site	70	0	0	0	Hunting	AD
203	4A	29/08/2023	13:11	Kestrel	1	Off site	30	0	0	0	Hunting	AD
204	4A	29/08/2023	13:47	Kestrel	1	On site	25	0	0	0	Commuting	AD
205	4B	29/08/2023	09:34	Kestrel	2	Off site	6mins	0	0	0	Perched on trees flying and returning to tree	PR

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
206	4B	29/08/2023	09:59	Kestrel	2	Off site	42	0	0	0	Hovering second bird 0.5km further west briefly hovering	PR
208	4B	29/08/2023	10:27	Kestrel	1	Off site	95	0	0	0	Hovering	PR
210	4B	29/08/2023	11:01	Kestrel	1	Off site	170	0	0	0	Hovering	PR
211	4B	29/08/2023	11:54	Kestrel	2	Off site	206	0	0	0	Hovering	PR
212	4B	29/08/2023	12:14	Kestrel	1	Off site	540	0	0	0	Hovering	PR
213	4B	29/08/2023	12:57	Kestrel	1	Off site	148	0	0	0	Hovering	PR
214	4B	29/08/2023	13:03	Kestrel	2	Off site	200	0	0	0	Flying north second K. while viewing at number 2 one min later joined by another K at number 10 possibly 3 birds but not all seen together	PR
215	4B	29/08/2023	13:18	Kestrel	1	Off site	0	312	0	0	Flew low near BP then high and hovering landed briefly on moor close to site. K briefly at number2	PR
216	4B	29/08/2023	13:30	Kestrel	1	Off site	29	0	0	0	Gliding north	PR
217	4B	29/08/2023	13:51	Kestrel	1	Off site	70	0	0	0	Hovering	PR
218	4B	29/08/2023	13:56	Kestrel	1	Off site	0	48	0	0	Flying south hovering also	PR
219	4B	29/08/2023	14:06	Kestrel	1	Off site	540	0	0	0	Hovering mark had 4 K at VP5 same time	PR
220	4B	29/08/2023	14:32	Kestrel	1	Off site	420	0	0	0	Hovering went to ground briefly once	PR
221	5	25/08/2023	09:50	Kestrel	1	On site	30	0	0	0		MS
223	5	25/08/2023	11:03	Kestrel	1	On site	10	0	0	0		MS
224	5	25/08/2023	11:08	Kestrel	1	On site	0	150	0	0		MS
225	5	25/08/2023	11:10	Kestrel	1	On site	0	120	0	0		MS

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
226	5	25/08/2023	11:14	Kestrel	1	Off site	0	30	0	0		MS
227	5	25/08/2023	12:13	Kestrel	1	On site	60	0	0	0		MS
228	5	25/08/2023	12:30	Kestrel	1	On site	0	220	0	0		MS
229	5	25/08/2023	12:57	Kestrel	1	On site	25	0	0	0		MS
232	5	25/08/2023	14:05	Kestrel	1	Off site	0	10	0	0		MS
233	5	25/08/2023	14:15	Kestrel	1	On site	10	0	0	0		MS
234	5	25/08/2023	14:18	Kestrel	4	On site	40	0	0	0	Hunting over forest	MS
235	5	25/08/2023	14:20	Kestrel	1	On site	20	0	0	0		MS
236	1	07/10/2023	08:30	Kestrel	1	Off site	0	15	0	0	Hunting and heading N	MK
238	1	07/10/2023	10:31	Kestrel	1	Off site	20	0	0	0	Seen to the E of VP1 hunting	MK
239	1	07/10/2023	12:06	Kestrel	1	Off site	0	0	0	0	flying low and swift (10secs) before perching in conifer tree for 11mins and 22secs	MK
241	2	29/09/2023	08:32	Kestrel	1	On site	120	0	0	0	Perched on tree	PR
243	2	29/09/2023	09:00	Kestrel	1	On site	164	0	0	0	Hovering flying S	PR
245	2	29/09/2023	10:36	Kestrel	1	Off site	0	75	0	0	Hovering flying NW	PR
246	2	29/09/2023	10:42	Kestrel	3	Off site	0	390	0	0	Hovering one perched on tree stump also	PR
247	2	29/09/2023	11:00	Kestrel	1	Off site	0	300	0	0	Hovering	PR
249	2	29/09/2023	11:53	Kestrel	1	On site and Off site	0	900	0	0	Flew to telegraph perched 9mins hovering flew to ground	PR
250	2	29/09/2023	12:16	Kestrel	1	Off site	0	54	0	0	Hovering	PR

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
251	2	29/09/2023	13:26	Kestrel	1	Off site	0	40	0	0	Hovering	PR
257	3	28/09/2023	13:46	Kestrel	1	On site	10	0	0	0	Flying over site	AD
258	4A	28/09/2023	08:23	Kestrel	1	On site	30	0	0	0	Hunting close to E most turbine	JD
262	4A	28/09/2023	09:17	Kestrel	1	On site	179	0	0	0	Hunting on bog heath on hillside opp VP	JD
264	4A	28/09/2023	10:37	Kestrel	1	Off site	0	53	0	0	Hunting/flying in valley moving N	JD
265	4A	28/09/2023	11:35	Kestrel	1	Off site	0	50	0	0	Hunting between VP4A AND VP4B	JD
267	4A	28/09/2023	12:00	Kestrel	1	On site	45	0	0	0	Flying around bog near 4A moved across valley over bog landed hunting on site	JD
272	4B	28/09/2023	08:45	Kestrel	1	On site	20	0	0	0		MS
275	4B	28/09/2023	09:21	Kestrel	1	On site	30	0	0	0		MS
278	4B	28/09/2023	10:38	Kestrel	1	On site	15	0	0	0		MS
279	4B	28/09/2023	10:40	Kestrel	1	Off site	20	0	0	0		MS
285	5	28/09/2023	11:27	Kestrel	1	Off site	134	0	0	0		NL
286	5	28/09/2023	11:35	Kestrel	1	Off site	206	0	0	0	Hunting	NL

Table 7 - 4 - 7-2 Kestrel Vantage Point Survey data 2024 (MKO)

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
K.001	VP1	29/01/2024	12:15	Kestrel	1	5400	2700	2700	0	0	0	bogs and conifer plantation; hunting, soaring, hunting for over 1h30, in and out of the viewshed, was still hunting over clearfell and bog area when I left	TK
K.002	VP3	31/01/2024	10:17	Kestrel	1	420	0	0	420	0	0	conifer plantation and bogs; hunting, soaring, foraging over clearfelled areas	TK

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
K.003	VP3	31/01/2024	11:34	Kestrel	1	1980	0	990	990	0	0	conifer plantation and bogs; hunting, hovering, foraging for 33 minutes until got out of the viewshed behind trees	TK
K.004	VP1	22/03/2024	08:17	Kestrel	1	60	60	0	0	0	0	improved agricultural grassland; flying	EC
K.005	VP1	22/03/2024	09:31	Kestrel	1	60	0	60	0	0	0	improved agricultural grassland; flying	EC
K.006	VP1	22/03/2024	10:20	Kestrel	1	600	300	300	0	0	0	improved agricultural grassland; flying, hovering	EC
K.007	VP1	22/03/2024	11:22	Kestrel	1	600	300	300	0	0	0	upland blanket bog and improved agricultural grassland; flying, hovering	EC
K.008	VP1	22/03/2024	12:00	Kestrel	1	60	0	60	0	0	0	improved agricultural grassland; flying, mobbed by hooded crow	EC
K.009	VP1	16/04/2024	15:25	Kestrel	1	60	0	60	0	0	0	upland blanket bog; flying, hovering	EC
K.010	VP1	16/04/2024	16:50	Kestrel	1	60	0	60	0	0	0	upland blanket bog; flying, hovering	EC
K.011	VP1	16/04/2024	20:16	Kestrel	1	600	0	600	0	0	0	upland blanket bog; flying, hovering	EC
K.012	VP1	16/04/2024	21:18	Kestrel	1	30	30	0	0	0	0	improved agricultural grassland and upland blanket bog; flying	EC
K.013	VP2	17/04/2024	20:38	Kestrel	1	30	30	0	0	0	0	upland blanket bog and conifer plantation; flying	EC
K.014	VP3	10/05/2024	07:00	Kestrel	1	30	30	0	0	0	0	conifer plantation; flying	EC
K.015	VP4	03/07/2024	15:17	Kestrel	1	149	49	100	0	0	0	bogs and highly modified/non-native woodland; hunting	CR
K.016	VP1	05/07/2024	12:36	Kestrel	1	30	0	0	30	0	0	improved agricultural grassland and conifer plantation; flying, hovering	EC
K.017	VP1	27/08/2024	12:48	Kestrel	1	120	0	0	120	0	0	upland blanket bog, improved agricultural grassland and conifer plantation; flying, hovering	EC
K.018	VP1	27/08/2024	13:46	Kestrel	1	30	0	0	30	0	0	conifer plantation and improved agricultural grassland; flying	EC
K.019	VP1	27/08/2024	14:20	Kestrel	2	120	0	120	0	0	0	upland blanket bog, improved agricultural grassland and conifer plantation; flying, hovering	EC

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
K.020	VP1	27/08/2024	14:29	Kestrel	1	60	60	0	0	0	0	improved agricultural grassland; flying, mobbed by corvids	EC
K.021	VP4	28/08/2024	09:05	Kestrel	1	60	0	60	0	0	0	upland blanket bog and conifer plantation; flying, hovering	EC
K.022	VP4	28/08/2024	13:55	Kestrel	1	30	0	0	30	0	0	upland blanket bog and conifer plantation; flying, hovering	EC
K.023	VP2	04/09/2024	09:47	Kestrel	1	56	30	23	0	0	0	bogs; hunting	CR
K.024	VP2	04/09/2024	11:10	Kestrel	1	100	0	0	23	77	0	bogs; hunting	CR
K.025	VP2	04/09/2024	11:41	Kestrel	1	199	0	24	30	145	0	bogs and conifer plantation; hunting	CR
K.026	VP1	10/09/2024	08:29	Kestrel	1	30	30	0	0	0	0	improved agricultural grassland; flying	EC
K.027	VP3	17/09/2024	10:15	Kestrel	1	120	120	0	0	0	0	conifer plantation; flying	EC

Table 7 - 4 - 7-3 Kestrel Breeding Raptor Survey data 2024 (MKO)

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
K.001	BR3	26/04/2024	10:23	Kestrel	1	conifer plantation, flying, hovering	suitable nesting habitat; possible breeder	CMC
K.002	BRT3	23/05/2024	11:53	Kestrel	1	improved agricultural grassland and conifer plantation, flying, hovering	suitable nesting habitat; possible breeder	EC
K.003	BRT1	30/05/2024	10:12	Kestrel	1	upland blanket bog, flying, hovering	adult carrying food/faecal sac; confirmed breeding	EC
K.004	BR3	11/06/2024	13:28	Kestrel	1	upland blanket bog, flying	suitable nesting habitat; possible breeder	EC
K.005	BRT1	25/06/2024	10:41	Kestrel	1	upland blanket bog, flying, hovering	adult carrying food/faecal sac; confirmed breeding	EC
K.006	BR2	25/06/2024	12:36	Kestrel	1	upland blanket bog, flying	adult carrying food/faecal sac; confirmed breeding	EC
K.007	BR2	25/06/2024	12:37	Kestrel	1	upland blanket bog, flying	suitable nesting habitat; possible breeder	EC
K.008	BRT2	26/06/2024	13:50	Kestrel	1	conifer plantation and upland blanket bog, flying	suitable nesting habitat; possible breeder	EC
K.009	BRT3	04/07/2024	09:57	Kestrel	1	conifer plantation, improved agricultural grassland and upland blanket bog, flying	suitable nesting habitat; possible breeder	EC

Ref.	BR	Date	Time	Species	Number	Habitat and activity	Breeding status	Surveyor
K.010	BR5	04/07/2024	11:12	Kestrel	1	conifer plantation and improved agricultural grassland, flying, hovering	suitable nesting habitat; possible breeder	EC
K.011	BR5	04/07/2024	13:44	Kestrel	1	conifer plantation, flying, hovering	suitable nesting habitat; possible breeder	EC

Table 7 - 4 - 7-4 Kestrel Incidental Records (MKO)

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
K.001	Breeding Walkover Survey; Taurbeg	25/07/2024	09:45	Kestrel	1	bogs and buildings and artificial surfaces; flying, hunting, observed while driving through the site	CMC