

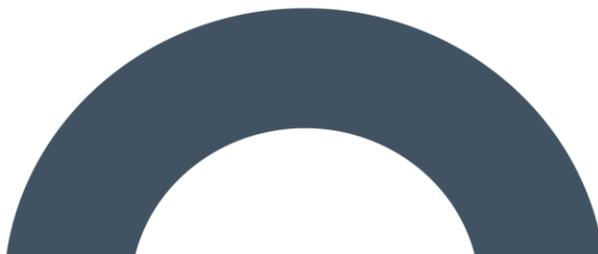


## APPENDIX 7-2

*SURVEY EFFORT*

## **Appendix 7-2 – Survey Effort**

Slieveacurry Renewable  
Energy Development, Co.  
Clare





## DOCUMENT DETAILS

Client: **Slieveacurry Ltd**

Project Title: **Slieveacurry Renewable Energy Development, Co. Clare**

Project Number: **170224c**

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1.

## APPENDIX 7-2 (SURVEY EFFORT)

Table 1-1 Vantage Point Survey Effort

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|--|----------|
| 17/04/2016 | Vantage Point Survey | VP1                    | 03:00 starting at 05:30         | Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None                 | No ducks, geese  | TK       |
| 17/04/2016 | Vantage Point Survey | VP1                    | 03:00 starting at 09:00         | Wind Speed and Direction: Light Air, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None                 | No ducks, geese  | TK       |
| 20/04/2016 | Vantage Point Survey | VP2                    | 03:00 starting at 05:30         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None           | No ducks, geese  | TK       |
| 20/04/2016 | Vantage Point Survey | VP2                    | 03:00 starting at 09:00         | Wind Speed and Direction: Strong Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None             | No ducks, geese  | TK       |
| 21/04/2016 | Vantage Point Survey | VP3                    | 03:00 starting at 05:30         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None           | No ducks, geese  | TK       |
| 21/04/2016 | Vantage Point Survey | VP3                    | 03:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None          | No ducks, geese  | TK       |
| 06/05/2016 | Vantage Point Survey | 1                      | 06:30 starting at 15:00         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.25 Rain: None; Frost: None; Snow: None         | no waterfowl   | TK       |
| 12/05/2016 | Vantage Point Survey | 2                      | 06:30 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.25 Rain: None; Frost: None; Snow: None           | no waterfowl   | TK       |
| 15/05/2016 | Vantage Point Survey | 3                      | 06:30 starting at 15:40         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.25 Rain: None; Frost: None; Snow: None           | No waterfowl   | TK       |
| 21/06/2016 | Vantage Point Survey | 1                      | 06:30 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: Heavy Showers; Frost: None; Snow: None | Mainly dry but one or 2 heavy showers in the afternoon.no waterfowl  | TK       |
| 24/06/2016 | Vantage Point Survey | 2                      | 06:30 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: Drizzle Mist; Frost: None; Snow: None  | no waterfowl. Mainly dry but some drizzle/light rain in the morning. | TK       |
| 25/06/2016 | Vantage Point Survey | 3                      | 06:30 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None           | no waterfowl   | TK       |
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None           |  | TK       |
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None           |  | TK       |
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None           |  | TK       |
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None           |  | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|----------|----------|
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None                |          | TK       |
| 06/07/2016 | Vantage Point Survey | 1                      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None                |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 14/07/2016 | Vantage Point Survey | 2                      | 01:00 starting at 13:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 25 Rain: None; Frost: None; Snow: None            |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 08:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None                |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None                |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: Light Showers; Frost: None; Snow: None       |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: Light Showers; Frost: None; Snow: None       |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None                |          | TK       |
| 22/07/2016 | Vantage Point Survey | 3                      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None                |          | TK       |
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |          | TK       |
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 04/08/2016 | Vantage Point Survey | 1                      | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None   |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None   |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None   |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None   |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 10/08/2016 | Vantage Point Survey | 2                      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |          | TK       |
| 24/08/2016 | Vantage Point Survey | 3                      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 12:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 13:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 05/09/2016 | Vantage Point Survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                                     | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|--|----------|
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None | Heavy shower for approximately 10 mins       | TK       |
| 10/09/2016 | Vantage Point Survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Drizzle Mist; Frost: None; Snow: None  | One or 2 light showers lasting approx 5 mins | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Drizzle Mist; Frost: None; Snow: None  | One or 2 light showers lasting approx 5 mins | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 25/09/2016 | Vantage Point Survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |  | TK       |
| 24/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 08:20         | wind speed and direction: Light Breeze, NE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  |  | PM       |
| 24/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 09:20         | wind speed and direction: Gentle Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  |  | PM       |
| 24/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 10:20         | wind speed and direction: Moderate Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  |  | PM       |
| 25/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 07:30         | wind speed and direction: Light Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |  | PM       |
| 25/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 08:30         | wind speed and direction: Light Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |  | PM       |
| 25/10/2016 | Vantage Point Survey | 1                      | 01:00 starting at 09:30         | wind speed and direction: Light Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |  | PM       |
| 26/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 07:25         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  |  | PM       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments        | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|-----------------|----------|
| 26/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 08:25         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None          |                 | PM       |
| 26/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 09:25         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None          |                 | PM       |
| 27/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 07:19         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None          |                 | PM       |
| 27/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 08:19         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None          |                 | PM       |
| 27/10/2016 | Vantage Point Survey | 2                      | 01:00 starting at 09:19         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: Light Showers; Frost: None; Snow: None |                 | PM       |
| 29/10/2016 | Vantage Point Survey | 3                      | 03:00 starting at 12:00         | wind speed and direction: Light Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | Hunting HH      | TK       |
| 30/10/2016 | Vantage Point Survey | 3                      | 03:00 starting at 11:00         | wind speed and direction: Gentle Breeze, SE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None       |                 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 08:45         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 09:45         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 10:45         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 12:15         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 13:15         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 22/11/2016 | vantage point survey | 1                      | 01:00 starting at 14:15         | wind speed and direction: Fresh Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None             | 1 R 11952 77455 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 08:45         | wind speed and direction: Light Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None          | 2 R 12448 80122 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 09:45         | wind speed and direction: Light Breeze, SE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None          | 2 R 12448 80122 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 10:45         | wind speed and direction: Light Breeze, SE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None          | 2 R 12448 80122 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 12:15         | wind speed and direction: Light Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None              | 2 R 12448 80122 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 13:15         | wind speed and direction: Moderate Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None           | 2 R 12448 80122 | TK       |
| 27/11/2016 | vantage point survey | 2                      | 01:00 starting at 14:15         | wind speed and direction: Moderate Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None           | 2 R 12448 80122 | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments           | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|--------------------|----------|
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 08:45         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 09:45         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 10:45         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 12:15         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 13:15         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 28/11/2016 | vantage point survey | 3                      | 01:00 starting at 14:15         | wind speed and direction: Gentle Breeze, E; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | 3 R 12094 79568    | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 08:45         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 09:45         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 10:45         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 12:15         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 13:15         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 08/12/2016 | Vantage Point Survey | 1                      | 01:00 starting at 14:15         | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  | VP 1 11952 77455   | TK       |
| 09/12/2016 | Vantage Point Survey | 2                      | 01:00 starting at 08:45         | wind speed and direction: Gentle Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | VP 2 R 12448 80122 | TK       |
| 09/12/2016 | Vantage Point Survey | 2                      | 01:00 starting at 09:45         | wind speed and direction: Moderate Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 2 R 12448 80122 | TK       |
| 09/12/2016 | Vantage Point Survey | 2                      | 01:00 starting at 10:45         | wind speed and direction: Moderate Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 2 R 12448 80122 | TK       |
| 09/12/2016 | Vantage Point Survey | 2                      | 01:00 starting at 12:15         | wind speed and direction: Moderate Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 2 R 12448 80122 | TK       |
| 09/12/2016 | Vantage Point Survey | 2                      | 01:00 starting at 13:15         | wind speed and direction: Moderate Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 2 R 12448 80122 | TK       |
| 09/12/2016 | vantage point survey | 2                      | 01:00 starting at 14:15         | wind speed and direction: Moderate Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 2 R 12448 80122 | TK       |
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 09:00         | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None | VP 3 R 12094 79568 | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments           | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|--------------------|----------|
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 10:00         | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  | VP 3 R 12094 79568 | TK       |
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 11:00         | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  | VP 3 R 12094 79568 | TK       |
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 12:30         | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  | VP 3 R 12094 79568 | TK       |
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 13:30         | wind speed and direction: Light Breeze, W; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 3 R 12094 79568 | TK       |
| 14/12/2016 | vantage point survey | 3                      | 01:00 starting at 14:30         | wind speed and direction: Light Breeze, W; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   | VP 3 R 12094 79568 | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | no targets         | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | no targets         | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None | no targets         | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | no targets         | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | no targets         | TK       |
| 09/01/2017 | vantage point survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | no targets         | TK       |
| 11/01/2017 | vantage point survey | 2                      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None              | no targets         | TK       |
| 11/01/2017 | vantage point survey | 2                      | 01:00 starting at 10:00         | Wind Speed and Direction: Strong Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             | no targets         | TK       |
| 11/01/2017 | vantage point survey | 2                      | 01:00 starting at 11:00         | Wind Speed and Direction: Strong Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             | no targets         | TK       |
| 11/01/2017 | vantage point survey | 2                      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None              | no targets         | TK       |
| 11/01/2017 | vantage point survey | 2                      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None              | no targets         | TK       |
| 11/01/2017 | Vantage Point Survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None              | no targets         | TK       |
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets         | TK       |
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets         | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                                  | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|---|----------|
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 11:00         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets                                | TK       |
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 12:30         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets                                | TK       |
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 13:30         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets                                | TK       |
| 19/01/2017 | Vantage Point Survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no targets                                | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |   | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None |   | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |   | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 12:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None |   | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 13:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |   | TK       |
| 08/02/2017 | vantage point survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |   | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 09:30         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |   | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 10:30         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           | Male Kestrel seen in a non-hunting flight | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 11:30         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |   | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 13:00         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None   |   | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |   | TK       |
| 09/02/2017 | vantage point survey | 2                      | 01:00 starting at 15:30         | Wind Speed and Direction: Strong Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |   | TK       |
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             | Sparrowhawk seen in hunting flight.       | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                                    | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|---|----------|
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |   | TK       |
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None        |   | TK       |
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None        | Female Kestrel seen Hunting                 | TK       |
| 15/02/2017 | vantage point survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None        |   | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 09:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |   | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 10:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |   | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 11:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None      |   | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |   | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     | Male Hen Harrier seen in non-hunting flight | TK       |
| 07/03/2017 | Vantage Point Survey | 2                      | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |   | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 09:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         |   | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 10:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         | 25 Golden Plover observed in flight.        | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 11:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         |   | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 13:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         |   | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         |   | TK       |
| 09/03/2017 | vantage point survey | 3                      | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         |   | TK       |
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 09:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None          |   | TK       |
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 10:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None          |   | TK       |
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 11:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None          | Male Kestrel seen hunting                   | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 13:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 12/03/2017 | vantage point survey | 1                      | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 24/04/2017 | vantage point survey | 1                      | 03:00 starting at 08:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |          | JK       |
| 24/04/2017 | vantage point survey | 1                      | 03:00 starting at 12:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |          | JK       |
| 27/04/2017 | vantage point survey | 2                      | 03:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None            |          | JK       |
| 27/04/2017 | vantage point survey | 2                      | 03:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |          | JK       |
| 28/04/2017 | vantage point survey | 3                      | 03:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None     |          | JK       |
| 28/04/2017 | vantage point survey | 3                      | 03:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | JK       |
| 23/05/2017 | vantage point survey | 1                      | 03:00 starting at 15:45         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |          | JK       |
| 23/05/2017 | vantage point survey | 1                      | 03:00 starting at 19:15         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |          | JK       |
| 24/05/2017 | vantage point survey | 3                      | 03:00 starting at 15:45         | Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None         |          | JK       |
| 24/05/2017 | vantage point survey | 3                      | 03:00 starting at 19:15         | Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None         |          | JK       |
| 25/05/2017 | vantage point survey | 2                      | 03:00 starting at 15:45         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |          | JK       |
| 25/05/2017 | vantage point survey | 2                      | 03:00 starting at 19:15         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |          | JK       |
| 09/06/2017 | vantage point survey | 1                      | 03:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | JK       |
| 09/06/2017 | vantage point survey | 1                      | 03:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | JK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 15/06/2017 | vantage point survey | 2                      | 03:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | JK       |
| 15/06/2017 | vantage point survey | 2                      | 03:00 starting at 11:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | JK       |
| 16/06/2017 | vantage point survey | 3                      | 03:00 starting at 08:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None     |          | JK       |
| 16/06/2017 | vantage point survey | 3                      | 03:00 starting at 11:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | JK       |
| 05/07/2017 | vantage point survey | 1                      | 03:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | JK       |
| 05/07/2017 | Vantage Point survey | 1                      | 03:00 starting at 01:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | JK       |
| 06/07/2017 | Vantage Point survey | 2                      | 03:00 starting at 10:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | JK       |
| 06/07/2017 | Vantage Point survey | 2                      | 03:00 starting at 14:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 5 Rain: None; Frost: None; Snow: None                   |          | JK       |
| 17/07/2017 | Vantage Point survey | 3                      | 03:00 starting at 09:45         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 5 Rain: None; Frost: None; Snow: None                   |          | JK       |
| 17/07/2017 | Vantage Point survey | 3                      | 03:00 starting at 01:15         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 5 Rain: None; Frost: None; Snow: None              |          | JK       |
| 03/08/2017 | Vantage Point survey | 1                      | 03:00 starting at 04:45         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | JK       |
| 03/08/2017 | Vantage Point survey | 1                      | 03:30 starting at 08:15         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | JK       |
| 04/08/2017 | Vantage Point survey | 2                      | 03:00 starting at 04:45         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | JK       |
| 04/08/2017 | Vantage Point survey | 2                      | 03:00 starting at 08:15         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | JK       |
| 22/08/2017 | Vantage Point survey | 3                      | 03:00 starting at 04:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | JK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 22/08/2017 | Vantage Point survey | 3                      | 03:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | JK       |
| 06/09/2017 | Vantage Point survey | 1                      | 03:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | JK       |
| 06/09/2017 | Vantage Point survey | 1                      | 03:00 starting at 01:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | JK       |
| 07/09/2017 | Vantage Point survey | 2                      | 03:00 starting at 08:00         | Wind Speed and Direction: Strong Breeze, W; Visibility: Poor (<km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None         |          | JK       |
| 07/09/2017 | Vantage Point survey | 2                      | 03:00 starting at 11:30         | Wind Speed and Direction: Fresh Breeze, W-NW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |          | JK       |
| 11/09/2017 | Vantage Point survey | 3                      | 03:00 starting at 08:30         | Wind Speed and Direction: Fresh Breeze, W-NW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |          | JK       |
| 11/09/2017 | Vantage Point survey | 3                      | 03:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, W-NW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |          | JK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 07:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: 1; Snow: None                        |          | TK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 08:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                     |          | TK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                     |          | TK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 10:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                    |          | TK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 11:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                    |          | TK       |
| 05/10/2017 | vantage point survey | 2                      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                    |          | TK       |
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 07:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 08:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 09:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 10:50         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                    |          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 10:50         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 17/10/2017 | vantage point survey | 3                      | 01:00 starting at 10:50         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 07:20         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 08:20         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 09:20         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 10:50         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 11:50         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/10/2017 | vantage point survey | 1                      | 01:00 starting at 12:50         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None     |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |          | TK       |
| 06/11/2017 | vantage point survey | 2                      | 01:00 starting at 16:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |          | TK       |
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 09/11/2017 | vantage point survey | 3                      | 01:00 starting at 16:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                  |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 10:50         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 11:50         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 12:50         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 14:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 15:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 23/11/2017 | vantage point survey | 1                      | 01:00 starting at 16:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 08:15         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None    |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 09:15         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 10:15         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 11:45         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 12:45         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 06/12/2017 | vantage point survey | VP1                    | 01:00 starting at 13:45         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 08:15         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 09:15         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 10:15         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 11:45         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 12:45         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                                  | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|---|----------|
| 07/12/2017 | vantage point survey | VP 2                   | 01:00 starting at 13:45         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 08:15         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 09:15         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 10:15         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 11:45         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 12:45         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 08/12/2017 | vantage point survey | VP 3                   | 01:00 starting at 13:45         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |   | TK       |
| 18/01/2018 | Vantage Point survey | 1                      | 03:00 starting at 11:30         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None  |   | JK       |
| 18/01/2018 | Vantage Point survey | 1                      | 03:00 starting at 14:45         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None  |   | JK       |
| 19/01/2018 | Vantage Point survey | 2                      | 03:00 starting at 11:30         | Wind Speed and Direction: Strong Breeze, NW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None |   | JK       |
| 19/01/2018 | Vantage Point survey | 2                      | 03:00 starting at 14:45         | Wind Speed and Direction: Strong Breeze, NW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None |   | JK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None    | Flock of 12 Golden Plover seen in flight. | TK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             | Sparrowhawk seen in flight.               | TK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |
| 23/01/2018 | vantage point survey | 3                      | 01:00 starting at 16:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |   | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|--|----------|
| 12/02/2018 | Vantage Point survey | 1                      | 03:00 starting at 07:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 0-33 Rain: Heavy Showers; Frost: None; Snow: Ground |  | JK       |
| 12/02/2018 | Vantage Point survey | 1                      | 03:00 starting at 10:45         | Wind Speed and Direction: Strong Breeze, NW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Heavy Showers; Frost: None; Snow: None |  | JK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 07:10         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |  | TK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 08:10         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |  | TK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 09:10         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |  | TK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 10:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 11:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             | Male Hen Harrier seen hunting, quartering low to ground. | TK       |
| 22/02/2018 | vantage point survey | 3                      | 01:00 starting at 12:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 07:10         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 08:10         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 09:10         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 10:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             | 10 Golden Plover seen in flight above site.              | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 11:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |  | TK       |
| 23/02/2018 | vantage point survey | 2                      | 01:00 starting at 12:40         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             | 2 Snipe seen in flight                                   | TK       |
| 05/03/2018 | Vantage Point survey | 2                      | 03:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: Ground | Glendine   | JK       |
| 05/03/2018 | Vantage Point survey | 2                      | 03:00 starting at 16:15         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: Ground | Glendine   | JK       |
| 06/03/2018 | Vantage Point survey | 3                      | 03:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: Ground         | Glendine   | JK       |
| 06/03/2018 | Vantage Point survey | 3                      | 03:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: Ground          | Glendine   | JK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                        | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|---------------------------------|----------|
| 12/03/2018 | vantage point survey | 1                      | 01:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None        |                                 | TK       |
| 12/03/2018 | vantage point survey | 1                      | 01:00 starting at 13:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None        |                                 | TK       |
| 12/03/2018 | vantage point survey | 1                      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |                                 | TK       |
| 12/03/2018 | vantage point survey | 1                      | 01:00 starting at 16:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |                                 | TK       |
| 12/03/2018 | vantage point survey | 1                      | 01:00 starting at 17:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | Female Kestrel observed hunting | TK       |
| 12/03/2018 | Vantage Point survey | 1                      | 01:00 starting at 18:00         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |                                 | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 12:10          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     |                                 | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 13:10          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     | Male Kestrel in flight/hovering | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 14:10          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     | Kestrel in flight/hovering      | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 16:00          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     |                                 | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     |                                 | TK       |
| 18/10/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 18:00          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none             |                                 | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                    |                                 | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 13:00          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                    |                                 | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 14:00          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none          | Male Hen Harrier hunting        | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none          |                                 | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none          |                                 | TK       |
| 21/10/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 17:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |                                 | TK       |
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                     |                                 | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|--|----------|
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 13:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   | Flock of 8 Golden Plover in flight   | TK       |
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 14:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 22/10/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 17:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   | Kestrel hunting  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 08:00          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none           |  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 09:00          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     |  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 10:00          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     |  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 11:30          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     |  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 12:30          | Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 25/11/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 13:30          | Visibility: good; Wind speed and direction: light breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                    |  | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 08:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 09:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 10:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  | Sparrowhawk in flight, Golden Plover circling over site before landing on bog. | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 11:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 12:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 26/11/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 13:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 08:10          | Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none |  | TK       |
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 09:10          | Visibility: moderate; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none |  | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                                  | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|---|----------|
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 10:10          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 11:40          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 12:40          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 28/11/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 13:40          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 10:00          | Visibility: moderate; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none   |   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 11:00          | Visibility: moderate; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none      |   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none            |   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 13:30          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none            | Hen Harrier in flight, Kestrel hunting.   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 14:30          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none   |   | TK       |
| 04/12/2020 | Vantage Point Survey | VP1                    | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none   |   | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 10:00          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none  |   | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 11:00          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none  |   | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 13:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 14:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           | 9 Golden Plover in flight, landed on bog. | TK       |
| 05/12/2020 | Vantage Point Survey | VP2                    | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: strong breeze NNW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           |   | TK       |
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 10:00          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none | No target species seen                    | TK       |
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 11:00          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none | No target species seen                    | TK       |
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 12:00          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none       | No target species seen                    | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                            | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|-------------------------------------|----------|
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 13:30          | Visibility: good; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No target species seen              | TK       |
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 14:30          | Visibility: good; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No target species seen              | TK       |
| 13/12/2020 | Vantage Point Survey | VP3                    | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none | No target species seen              | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 08:40          | Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none             |                                     | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 09:40          | Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none             |                                     | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 10:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none            | Female Kestrel hunting              | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 12:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none            | Herring Gull in flight - travelling | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 13:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none            |                                     | TK       |
| 09/01/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 14:10          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none            |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 08:30          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none   |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 09:30          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none   |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 10:30          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none            |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none            |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 13:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none            |                                     | TK       |
| 16/01/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 14:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none              |                                     | TK       |
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 08:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none             |                                     | TK       |
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 09:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none             |                                     | TK       |
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 10:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none             |                                     | TK       |
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 12:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none             |                                     | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                        | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|---------------------------------|----------|
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 13:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none     |                                 | TK       |
| 17/01/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 14:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none     |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 11:10          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 12:10          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 13:10          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 14:40          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 05/02/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 16:40          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 11:10          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | no targets                      | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 12:10          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | no targets                      | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 13:10          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | no targets                      | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 14:40          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | no targets                      | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | no targets                      | TK       |
| 06/02/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 16:40          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none | No target species seen from VP3 | TK       |
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 11:55          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     |                                 | TK       |
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 12:55          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     |                                 | TK       |
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 13:55          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     |                                 | TK       |
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 15:25          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none      |                                 | TK       |
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 16:25          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none       |                                 | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                        | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|---------------------------------|----------|
| 26/02/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 17:25          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none       | No target species seen from VP2 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 07:20          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none |                                 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 08:20          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none |                                 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 09:20          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 10:50          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none  | Kestrel hunting                 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 11:50          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 02/03/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 12:50          | Visibility: good; Wind speed and direction: moderate breeze ESE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 07:15          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 08:15          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 09:15          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  | Kestrel hunting                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 10:45          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 11:45          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  |                                 | TK       |
| 04/03/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 12:45          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none  | Kestrel hunting                 | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 06:50          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     | No Target species seen          | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 07:50          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     | No Target species seen          | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 08:50          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     | No Target species seen          | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 10:20          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none     | No Target species seen          | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 11:20          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none      | No Target species seen          | TK       |
| 14/03/2021 | Vantage Point Survey | VP3                    | 1:00 starting at 12:20          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none      | No Target species seen          | TK       |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments                            | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|-------------------------------------|----------|
| 15/04/2021 | Vantage Point Survey | VP3                    | 3:00 starting at 15:05          | Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                 |                                     | SD       |
| 15/04/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 18:35          | Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none              |                                     | SD       |
| 15/04/2021 | Vantage Point Survey | VP3                    | 2:30 starting at 19:05          | Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none             |                                     | SD       |
| 16/04/2021 | Vantage Point Survey | VP2                    | 3:00 starting at 15:07          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none            |                                     | SD       |
| 16/04/2021 | Vantage Point Survey | VP2                    | 3:00 starting at 18:37          | Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% <150m; Rain: drizzle; Frost: none; Snow: none           |                                     | SD       |
| 20/04/2021 | Vantage Point Survey | VP1                    | 3:00 starting at 15:14          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none            |                                     | SD       |
| 20/04/2021 | Vantage Point Survey | VP1                    | 3:00 starting at 18:44          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none            |                                     | SD       |
| 26/04/2021 | Vantage Point Survey | VP4                    | 3:00 starting at 15:25          | Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               |                                     | SD       |
| 26/04/2021 | Vantage Point Survey | VP4                    | 1:00 starting at 18:55          | Visibility: moderate; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none            | facing into direct sun              | SD       |
| 26/04/2021 | Vantage Point Survey | VP4                    | 2:00 starting at 19:55          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none             |                                     | SD       |
| 05/05/2021 | Vantage Point Survey | VP3                    | 0:05 starting at 04:55          | Visibility: poor; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none              |                                     | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 2:30 starting at 05:00          | Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none          |                                     | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 0:15 starting at 07:30          | Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 33-66% >500m; Rain: light showers; Frost: none; Snow: none | break early due to sudden hailstone | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 0:15 starting at 08:15          | Visibility: moderate; Wind speed and direction: NW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none                     |                                     | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 0:35 starting at 08:30          | Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 33-66%; Rain: none; Frost: none; Snow: none                |                                     | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 1:10 starting at 09:05          | Visibility: good; Wind speed and direction: light air NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none                |                                     | SOB      |
| 05/05/2021 | Vantage Point Survey | VP3                    | 1:15 starting at 10:15          | Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none             |                                     | SOB      |
| 07/05/2021 | Vantage Point Survey | VP2                    | 1:05 starting at 04:55          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none           |                                     | SOB      |
| 07/05/2021 | Vantage Point Survey | VP2                    | 2:00 starting at 06:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                |                                     | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                            | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|-------------------------------------|----------|
| 07/05/2021 | Vantage Point Survey | VP2                    | 3:00 starting at 08:30          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none           |                                     | SOB      |
| 11/05/2021 | Vantage Point Survey | VP1                    | 1:30 starting at 05:00          | Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none         |                                     | SOB      |
| 11/05/2021 | Vantage Point Survey | VP1                    | 1:30 starting at 06:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 0-33%; Rain: none; Frost: none; Snow: none                   |                                     | SOB      |
| 11/05/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 08:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none             | finish break 8:30                   | SOB      |
| 11/05/2021 | Vantage Point Survey | VP1                    | 2:00 starting at 09:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none         |                                     | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 1:00 starting at 05:00          | Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     | dark and misty                      | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 0:20 starting at 06:00          | Visibility: moderate; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none | bright but mist obscures some areas | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 0:40 starting at 06:20          | Visibility: poor; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     | mist worsens                        | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 1:00 starting at 07:00          | Visibility: limited; Wind speed and direction: light breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none  |                                     | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 0:45 starting at 08:30          | Visibility: moderate; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none    |                                     | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 1:15 starting at 09:15          | Visibility: poor; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none           |                                     | SOB      |
| 12/05/2021 | Vantage Point Survey | VP4                    | 1:00 starting at 10:30          | Visibility: moderate; Wind speed and direction: light air SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       | mist significantly better           | SOB      |
| 02/06/2021 | Vantage Point Survey | VP1                    | 0:45 starting at 11:20          | Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none       | lot of mist                         | SOB      |
| 02/06/2021 | Vantage Point Survey | VP1                    | 0:25 starting at 12:05          | Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none |                                     | SOB      |
| 02/06/2021 | Vantage Point Survey | VP1                    | 1:45 starting at 12:30          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none    |                                     | SOB      |
| 02/06/2021 | Vantage Point Survey | VP1                    | 2:15 starting at 14:45          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none    |                                     | SOB      |
| 02/06/2021 | Vantage Point Survey | VP1                    | 0:50 starting at 17:00          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none    |                                     | SOB      |
| 04/06/2821 | Vantage Point Survey | VP4                    | 0:30 starting at 13:45          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none    |                                     | SOB      |
| 04/06/2821 | Vantage Point Survey | VP4                    | 2:30 starting at 14:15          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       | took break early due to rain        | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|--|----------|
| 04/06/2021 | Vantage Point Survey | VP4                    | 0:30 starting at 16:45          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |  | SOB      |
| 04/06/2021 | Vantage Point Survey | VP4                    | 0:45 starting at 17:15          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none |  | SOB      |
| 04/06/2021 | Vantage Point Survey | VP4                    |                                 | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none       |  | SOB      |
| 04/06/2021 | Vantage Point Survey | VP4                    | 1:15 starting at 19:00          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |  | SOB      |
| 11/06/2021 | Vantage Point Survey | VP3                    | 2:00 starting at 12:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none            |  | SOB      |
| 11/06/2021 | Vantage Point Survey | VP3                    | 1:30 starting at 14:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain; Frost: none; Snow: none                  |  | SOB      |
| 11/06/2021 | Vantage Point Survey | VP3                    | 1:15 starting at 15:30          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain; Frost: none; Snow: none                 |  | SOB      |
| 11/06/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 16:45          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none         |  | SOB      |
| 11/06/2021 | Vantage Point Survey | VP3                    | 1:15 starting at 17:15          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none           |  | SOB      |
| 21/06/2021 | Vantage Point Survey | VP2                    | 3:15 starting at 14:00          | Visibility: good; Wind speed and direction: strong breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none            | hard to hear birdcalls with wind                                       | SOB      |
| 21/06/2021 | Vantage Point Survey | VP2                    | 1:45 starting at 17:45          | Visibility: good; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none              |  | SOB      |
| 21/06/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 19:30          | Visibility: moderate; Wind speed and direction: fresh breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none          | setting sun in west causes glare that reduces visibility in some areas | SOB      |
| 06/07/2021 | Vantage Point Survey | VP1                    | 0:35 starting at 11:40          | Visibility: poor; Wind speed and direction: fresh breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none           | sometimes heavy mist sometimes light mist                              | SOB      |
| 06/07/2021 | Vantage Point Survey | VP1                    | 2:25 starting at 12:15          | Visibility: moderate; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none       | mist clears. took shorter break due to time constraints                | SOB      |
| 06/07/2021 | Vantage Point Survey | VP1                    | 0:40 starting at 14:50          | Visibility: moderate; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none       |  | SOB      |
| 06/07/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 15:30          | Visibility: limited; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none          | mist gets very dense very low visibility                               | SOB      |
| 06/07/2021 | Vantage Point Survey | VP1                    | 1:20 starting at 16:30          | Visibility: poor; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none           | mist clears up briefly from time to time during remainder of survey    | SOB      |
| 07/07/2021 | Vantage Point Survey | VP4                    | 3:00 starting at 14:00          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none         | clouds occasionally obscure mountain tops, but they move on fast       | SOB      |
| 07/07/2021 | Vantage Point Survey | VP4                    | 3:00 starting at 17:30          | Visibility: moderate; Wind speed and direction: moderate breeze N; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        | slightly lower light levels  | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                               | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|--|----------|
| 09/07/2021 | Vantage Point Survey | VP2                    | 2:15 starting at 13:30          | Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none              |  | SOB      |
| 09/07/2021 | Vantage Point Survey | VP2                    | 0:30 starting at 15:45          | Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none       |  | SOB      |
| 09/07/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 16:15          | Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | started raining took break for 30 mins | SOB      |
| 09/07/2021 | Vantage Point Survey | VP2                    | 0:30 starting at 17:00          | Visibility: moderate; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none |  | SOB      |
| 09/07/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 17:30          | Visibility: moderate; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none         |  | SOB      |
| 09/07/2021 | Vantage Point Survey | VP2                    | 1:30 starting at 18:30          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none                |  | SOB      |
| 20/07/2021 | Vantage Point Survey | VP3                    | 2:00 starting at 11:45          | Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                       |  | SOB      |
| 20/07/2021 | Vantage Point Survey | VP3                    | 1:30 starting at 13:45          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                   |  | SOB      |
| 20/07/2021 | Vantage Point Survey | VP3                    | 2:30 starting at 15:45          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                   |  | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 0:20 starting at 11:30          | Visibility: moderate; Wind speed and direction: strong breeze WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none           |  | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 2:40 starting at 11:50          | Visibility: moderate; Wind speed and direction: near gale WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none               |  | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 0:25 starting at 15:00          | Visibility: moderate; Wind speed and direction: near gale WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none               | took 30 min break                      | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 0:25 starting at 15:25          | Visibility: moderate; Wind speed and direction: strong breeze WSW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none  | short burst of rain                    | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 1:10 starting at 15:50          | Visibility: good; Wind speed and direction: near gale WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none                   |  | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 0:30 starting at 17:00          | Visibility: moderate; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none            |  | SOB      |
| 13/08/2021 | Vantage Point Survey | VP4                    | 0:30 starting at 17:30          | Visibility: moderate; Wind speed and direction: near gale WSW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none               |  | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 10:30          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none          |  | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 10:45          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none           |  | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 0:30 starting at 11:00          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none          |  | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|--|----------|
| 18/08/2021 | Vantage Point Survey | VP2                    | 1:15 starting at 11:30          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        |  | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 12:45          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none     |  | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 13:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none            | surveyed for extra half hour because kestrels were present                                     | SOB      |
| 18/08/2021 | Vantage Point Survey | VP2                    | 2:30 starting at 14:30          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none            |  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 0:25 starting at 12:20          | Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none         | Very overcast day. Slightly misty  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 12:45          | Visibility: poor; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none          | Got very misty   | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 0:20 starting at 13:45          | Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none         | mist cleared up briefly  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 0:25 starting at 14:05          | Visibility: limited; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Mist became very heavy   | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 14:30          | Visibility: poor; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none          | mist still present but less heavy  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 0:35 starting at 14:45          | Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none         | finally mist cleared up  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    | 1:00 starting at 15:40          | Visibility: moderate; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none         |  | SOB      |
| 19/08/2021 | Vantage Point Survey | VP1                    |                                 | Visibility: good; Wind speed and direction: light breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none             |  | SOB      |
| 26/08/2021 | Vantage Point Survey | VP3                    | 3:00 starting at 12:05          | Visibility: good; Wind speed and direction: gentle breeze WSW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            | bright sunny day with good visibility. A few small cumulus clouds                              | SOB      |
| 26/08/2021 | Vantage Point Survey | VP3                    | 3:00 starting at 15:35          | Visibility: good; Wind speed and direction: light breeze WSW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none             | after break breeze gentler, little heat haze, lots of winged ants. Large flock of meadow pipit | SOB      |
| 07/09/2021 | Vantage Point Survey | VP4                    | 3:00 starting at 14:45          | Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               | . Kestrel, Hen harrier bright clear day. Altocumulus, lenticular and cirrus clouds             | SOB      |
| 07/09/2021 | Vantage Point Survey | VP4                    | 1:25 starting at 18:15          | Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               |  | SOB      |
| 07/09/2021 | Vantage Point Survey | VP4                    | 0:50 starting at 19:40          | Visibility: moderate; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none           |  | SOB      |
| 07/09/2021 | Vantage Point Survey | VP4                    | 0:30 starting at 20:30          | Visibility: poor; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               |  | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions  | Comments                          | Surveyor |
|------------|----------------------|------------------------|---------------------------------|---|-----------------------------------|----------|
| 07/09/2021 | Vantage Point Survey | VP4                    | 0:15 starting at 21:00          | Visibility: limited; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none         |                                   | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:25 starting at 14:35          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none      |                                   | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:30 starting at 15:00          | Visibility: poor; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none   | mist rolled in                    | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 15:30          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none      | mist cleared                      | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 15:45          | Visibility: poor; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none   | mist rolled in                    | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:25 starting at 16:00          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none      | mist cleared                      | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:55 starting at 16:25          | Visibility: moderate; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none | mist rolled in                    | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 17:20          | Visibility: good; Wind speed and direction: strong breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        | mist cleared                      | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 1:25 starting at 18:05          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none      | Took 30 min Break                 | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 19:30          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none      |                                   | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:15 starting at 19:45          | Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none | mist rolled in                    | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:10 starting at 20:00          | Visibility: good; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        | mist cleared                      | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:10 starting at 20:10          | Visibility: limited; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none  | mist rolled in and getting darker | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:10 starting at 20:20          | Visibility: moderate; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none    | mist cleared                      | SOB      |
| 10/09/2021 | Vantage Point Survey | VP1                    | 0:35 starting at 20:30          | Visibility: poor; Wind speed and direction: gentle breeze NW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        | getting darker                    | SOB      |
| 17/09/2021 | Vantage Point Survey | VP2                    | 1:00 starting at 14:10          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none          |                                   | SOB      |
| 17/09/2021 | Vantage Point Survey | VP2                    | 2:00 starting at 15:10          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none     |                                   | SOB      |
| 17/09/2021 | Vantage Point Survey | VP2                    | 2:05 starting at 17:10          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none        |                                   | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments   | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|--|----------|
| 17/09/2021 | Vantage Point Survey | VP2                    | 0:55 starting at 19:15          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none   | glare from sun setting and reflecting off ocean reduced visibility in some parts of viewshed | SOB      |
| 17/09/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 20:10          | Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none       |  | SOB      |
| 17/09/2021 | Vantage Point Survey | VP2                    | 0:15 starting at 20:25          | Visibility: limited; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none    |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:15 starting at 14:00          | Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none   |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 14:15          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none  |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:10 starting at 14:45          | Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none   |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:15 starting at 14:55          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none       |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 15:10          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none  |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:10 starting at 15:40          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 1:10 starting at 15:50          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none       |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:10 starting at 17:30          | Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none   |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:10 starting at 17:40          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none  |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:20 starting at 17:50          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none     |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 18:10          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none     |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:05 starting at 18:40          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:15 starting at 18:45          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none     |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:10 starting at 18:50          | Visibility: poor; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none     |  | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 19:00          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none       |  | SOB      |

| Date       | Survey Method        | Vantage Point Location | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|----------------------|------------------------|---------------------------------|--|----------|----------|
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 19:30          | Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none |          | SOB      |
| 21/09/2021 | Vantage Point Survey | VP3                    | 0:30 starting at 20:00          | Visibility: poor; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none     |          | SOB      |

Table 1-2 Breeding Bird Survey Effort

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|--|----------|----------|
| 24/04/2016 | Breeding Walkover | n/a         | 05:30 starting at 08:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 25/04/2016 | Breeding Walkover | n/a         | 05:30 starting at 08:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 25/05/2016 | Breeding Walkover | n/a         | 08:30 starting at 08:30         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.3 Rain: None; Frost: None; Snow: None         |          | TK       |
| 26/05/2016 | Breeding Walkover | n/a         | 08:30 starting at 08:30         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.3 Rain: None; Frost: None; Snow: None        |          | TK       |
| 16/06/2016 | Breeding Walkover | n/a         | 08:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None         |          | TK       |
| 20/06/2016 | Breeding Walkover | n/a         | 08:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None            |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: Light Showers; Frost: None; Snow: None |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: Light Showers; Frost: None; Snow: None    |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|---|----------|----------|
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 14:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 20/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 15:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None             |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None  |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None           |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Light Showers; Frost: None; Snow: None |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None          |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None          |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 14:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None          |          | TK       |
| 23/07/2016 | Breeding Walkover | n/a         | 01:00 starting at 15:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: None; Frost: None; Snow: None          |          | TK       |
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 05:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:                    |          | TK       |
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 06:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:                    |          | TK       |
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:                     |          | TK       |
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:                     |          | TK       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments  | Surveyor |
|------------|-------------------|-------------|---------------------------------|--|---|----------|
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:            |   | TK       |
| 17/04/2017 | Breeding Walkover | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost; Snow:            |   | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 05:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None |   | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 06:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None |   | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  | Male Hen Harrier seen hunting for 30 secs approx. 10m above ground. | TK       |
| 18/04/2017 | Breeding Walkover | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 05:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 06:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None  |   | TK       |
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |   | TK       |
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |   | TK       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|---|----------|----------|
| 19/04/2017 | Breeding Walkover | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 05:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 06:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 07:30         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 13/05/2017 | Breeding Walkover | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 05:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 06:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 07:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                 |          | TK       |
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None       |          | TK       |
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                 |          | TK       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|--|----------|----------|
| 14/05/2017 | Breeding Walkover | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None    |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 05:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 06:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 07:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None    |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |          | TK       |
| 16/05/2017 | Breeding Walkover | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |          | TK       |
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 05:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |          | TK       |
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 06:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |          | TK       |
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 07:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |          | TK       |
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None |          | TK       |
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |          | TK       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|---|----------|----------|
| 04/06/2017 | Breeding Walkover | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 05:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None               |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 06:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None               |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 07:30         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None               |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None               |          | TK       |
| 11/06/2017 | Breeding Walkover | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None      |          | TK       |
| 18/06/2017 | Breeding Walkover | Area 3      | 01:00 starting at 05:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |
| 18/06/2017 | Breeding Walkover | Area 3      | 01:00 starting at 06:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |
| 18/06/2017 | Breeding Walkover | Area 3      | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |
| 18/06/2017 | Breeding Walkover | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |
| 18/06/2017 | Breeding Walkover | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |          | TK       |

| Date       | Survey Method            | Survey Area                       | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|--------------------------|-----------------------------------|---------------------------------|--|----------|----------|
| 18/06/2017 | Breeding Walkover        | Area 3                            | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                     |          | TK       |
| 12/07/2017 | Breeding Walkover        |                                   | 07:00 starting at 09:45         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | JK       |
| 13/07/2017 | Breeding Walkover        |                                   | 06:30 starting at 09:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | JK       |
| 14/07/2017 | Breeding Walkover        |                                   | 06:30 starting at 09:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | JK       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 2:45 starting at 11:15          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                                |          | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 1:15 starting at 14:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none                     |          | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 1:45 starting at 15:15          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none                              |          | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 0:45 starting at 17:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: heavy showers; Frost: none; Snow: none                     |          | SD       |
| 09/04/2021 | Breeding Walkover Survey | T2, T3, T4                        | 1:30 starting at 11:30          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                                |          | SD       |
| 09/04/2021 | Breeding Walkover Survey | T2, T3, T4                        | 4:15 starting at 13:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                                  |          | SD       |
| 13/04/2021 | Breeding Walkover Survey | T10, T11, T12, T13, T14, T15, T16 | 6:00 starting at 11:30          | Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                                  |          | SD       |
| 06/05/2021 | Breeding Walkover Survey | Transect 1                        | 0:38 starting at 11:45          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none                                  |          | SOB      |

| Date       | Survey Method            | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments  | Surveyor |
|------------|--------------------------|-------------|---------------------------------|--|---|----------|
| 06/05/2021 | Breeding Walkover Survey | Transect 4  | 1:01 starting at 12:23          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 3  | 1:31 starting at 13:24          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 2  | 0:35 starting at 14:55          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 5  | 0:40 starting at 15:30          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 7  | 1:29 starting at 14:25          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none      |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 6  | 1:25 starting at 15:54          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 9  | 0:53 starting at 18:17          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 8  | 0:38 starting at 19:15          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T10         | 0:36 starting at 13:15          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T13         | 0:34 starting at 13:51          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T11         | 0:08 starting at 14:25          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist briefly went into Transect 11 saw sparrowhawk | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T12         | 0:53 starting at 14:33          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist   | SOB      |

| Date       | Survey Method            | Survey Area                       | Survey Duration & Starting Time | Weather Conditions   | Comments        | Surveyor |
|------------|--------------------------|-----------------------------------|---------------------------------|--|-----------------|----------|
| 24/06/2021 | Breeding Walkover Survey | T11                               | 0:34 starting at 15:26          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none   | Very heavy mist | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T14                               | 0:41 starting at 16:00          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none   | Very heavy mist | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T16                               | 0:24 starting at 16:51          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none   | Very heavy mist | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T15                               |                                 | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none   | Very heavy mist | SOB      |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 2:45 starting at 11:15          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |                 | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 1:15 starting at 14:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none |                 | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 1:45 starting at 15:15          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none          |                 | SD       |
| 08/04/2021 | Breeding Walkover Survey | T1, T5, T6, T7, T8, T9            | 0:45 starting at 17:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: heavy showers; Frost: none; Snow: none |                 | SD       |
| 09/04/2021 | Breeding Walkover Survey | T2, T3, T4                        | 1:30 starting at 11:30          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |                 | SD       |
| 09/04/2021 | Breeding Walkover Survey | T2, T3, T4                        | 4:15 starting at 13:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none              |                 | SD       |
| 13/04/2021 | Breeding Walkover Survey | T10, T11, T12, T13, T14, T15, T16 | 6:00 starting at 11:30          | Visibility: good; Wind speed and direction: light breeze SW; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none              |                 | SD       |
| 06/05/2021 | Breeding Walkover Survey | Transect 1                        | 0:38 starting at 11:45          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none              |                 | SOB      |

| Date       | Survey Method            | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments  | Surveyor |
|------------|--------------------------|-------------|---------------------------------|--|---|----------|
| 06/05/2021 | Breeding Walkover Survey | Transect 4  | 1:01 starting at 12:23          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 3  | 1:31 starting at 13:24          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 2  | 0:35 starting at 14:55          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |   | SOB      |
| 06/05/2021 | Breeding Walkover Survey | Transect 5  | 0:40 starting at 15:30          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% <150m; Rain: none; Frost: none; Snow: none            |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 7  | 1:29 starting at 14:25          | Visibility: good; Wind speed and direction: moderate breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none      |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 6  | 1:25 starting at 15:54          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 9  | 0:53 starting at 18:17          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 18/06/2021 | Breeding Walkover Survey | Transect 8  | 0:38 starting at 19:15          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none        |   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T10         | 0:36 starting at 13:15          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T13         | 0:34 starting at 13:51          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist   | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T11         | 0:08 starting at 14:25          | Visibility: limited; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none    | Very heavy mist briefly went into Transect 11 saw sparrowhawk | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T12         | 0:53 starting at 14:33          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist   | SOB      |

| Date       | Survey Method            | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments   | Surveyor |
|------------|--------------------------|-------------|---------------------------------|--|--|----------|
| 24/06/2021 | Breeding Walkover Survey | T11         | 0:34 starting at 15:26          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist  | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T14         | 0:41 starting at 16:00          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist  | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T16         | 0:24 starting at 16:51          | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist  | SOB      |
| 24/06/2021 | Breeding Walkover Survey | T15         |                                 | Visibility: poor; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | Very heavy mist  | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 1  | 0:46 starting at 13:14          | Visibility: good; Wind speed and direction: light air S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                |  | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 4  | 1:20 starting at 14:00          | Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               |  | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 3  | 0:40 starting at 15:30          | Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none             | took break for 20 mins   | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 3  | 0:30 starting at 16:30          | Visibility: good; Wind speed and direction: light breeze E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none             |  | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 2  | 0:25 starting at 17:00          | Visibility: good; Wind speed and direction: light air E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                | Did not feel I could safely cross river so had to double back on transect route. Was also dehydrated and in need of water. Returned to end of transect 3 and walkoed Transect 1 again back to car. Saw Kestrel on way. | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 5  | 0:30 starting at 18:40          | Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     | After returnint to car, I left to get water and returned to site to finish survey.   | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 2  | 0:30 starting at 19:10          | Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     |  | SOB      |
| 21/07/2021 | Breeding Walkover Survey | Transect 5  | 0:40 starting at 19:40          | Visibility: good; Wind speed and direction: calm E; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                     | Went to check on possible hen harrier nest sites then returned   | SOB      |

Table 1-3 Breeding Raptor Survey Effort

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|-----------------|-------------|---------------------------------|---|--|----------|
| 26/04/2016 | Breeding Raptor | n/a         | 09:00 starting at 06:30         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None               | Surveyed from VP 10 on map for 1.5 hours. Grid Ref. R 12511 79622            | TK       |
| 27/04/2016 | Breeding Raptor | n/a         | 09:00 starting at 06:30         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 40 Rain: None; Frost: None; Snow: None               | Surveyed from VP 8 on map for 1.5 hours Grid Ref. R 13688 77756              | TK       |
| 28/04/2016 | Breeding Raptor | n/a         | 07:30 starting at 06:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: Heavy Showers; Frost: None; Snow: None         | Searched derelict buildings and cliffs/quarries for Barn Owl and Peregrine   | TK       |
| 18/05/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.3 Rain: Light Showers; Frost: None; Snow: None        |  | TK       |
| 19/05/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.3 Rain: Light Showers; Frost: None; Snow: None       |  | TK       |
| 22/05/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0.5 Rain: Heavy Showers; Frost: None; Snow: None        |  | TK       |
| 06/06/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 20 Rain: None; Frost: None; Snow: None                 |  | TK       |
| 10/06/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 60 Rain: Drizzle Mist; Frost: None; Snow: None      | Some light rain for first hour of surveying but dry after that with no rain. | TK       |
| 14/06/2016 | Breeding Raptor | n/a         | 09:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: Light Showers; Frost: None; Snow: None      |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 08:00         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: Drizzle Mist; Frost: None; Snow: None  |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: Drizzle Mist; Frost: None; Snow: None |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: Light Showers; Frost: None; Snow: None     |  | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|-----------------|-------------|---------------------------------|---|--|----------|
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: Light Showers; Frost: None; Snow: None |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 14:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 15:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |  | TK       |
| 24/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 16:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None          |  | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 18:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             |  | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 19:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             |  | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 20:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             |  | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 21:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             |  | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 22:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             | Barn Owl roost watch at Derelict building. R 10113 78994 | TK       |
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 23:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None             | Barn Owl roost watch at Derelict building. R 10113 78994 | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments   | Surveyor |
|------------|-----------------|-------------|---------------------------------|--|--|----------|
| 27/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 00:00         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 70 Rain: None; Frost: None; Snow: None      | Barn Owl roost watch at Derelict building. R 10113 78994 | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 08:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 50 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 12:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 13:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 14:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 15:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None      |  | TK       |
| 29/07/2016 | Breeding Raptor | n/a         | 01:00 starting at 16:00         | Wind Speed and Direction: Gentle Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 30 Rain: None; Frost: None; Snow: None      |  | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |  | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |  | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|-----------------|-------------|---------------------------------|--|----------|----------|
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |          | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 12:30         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |          | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 13:30         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |          | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |          | TK       |
| 10/04/2017 | Breeding Raptor | Area 1      | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 11/04/2017 | Breeding Raptor | Area 2      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None     |          | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments                  | Surveyor |
|------------|-----------------|-------------|---------------------------------|--|---------------------------|----------|
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |                           | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |                           | TK       |
| 12/04/2017 | Breeding Raptor | Area 3      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           | Male Kestrel seen hunting | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 12/05/2017 | Breeding Raptor | Area 1      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                           | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None |                           | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          |                           | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments                    | Surveyor |
|------------|-----------------|-------------|---------------------------------|--|-----------------------------|----------|
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |                             | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 20/05/2017 | Breeding Raptor | Area 2      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 12:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 13:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | Female Kestrel seen hunting | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |                             | TK       |
| 22/05/2017 | Breeding Raptor | Area 3      | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |                             | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments                    | Surveyor |
|------------|-----------------|-------------|---------------------------------|---|-----------------------------|----------|
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |                             | TK       |
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None |                             | TK       |
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                             | TK       |
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 12:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           | Male Kestrel seen hunting   | TK       |
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 13:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                             | TK       |
| 03/06/2017 | Breeding Raptor | Area 1      | 01:00 starting at 14:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None           |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None             |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 13:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              |                             | TK       |
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | Female Kestrel seen hunting | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments                  | Surveyor |
|------------|-----------------|-------------|---------------------------------|---|---------------------------|----------|
| 16/06/2017 | Breeding Raptor | Area 2      | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                   |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                   |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 13:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 19/06/2017 | Breeding Raptor | Area 3      | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                    |                           | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 09:00         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |                           | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 10:00         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None  |                           | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 11:00         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None | Male Kestrel seen hunting | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 12:30         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None    |                           | TK       |

| Date       | Survey Method   | Survey Area | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|-----------------|-------------|---------------------------------|--|----------|----------|
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 13:30         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 14:30         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 20/07/2017 | Breeding Raptor | Area 1      | 01:00 starting at 15:30         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 09:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 10:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 11:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 12:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 13:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 14:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 24/07/2017 | Breeding Raptor | Area 2      | 01:00 starting at 15:30         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 25/07/2017 | Breeding Raptor | Area 3      | 01:00 starting at 09:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 25/07/2017 | Breeding Raptor | Area 3      | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 25/07/2017 | Breeding Raptor | Area 3      | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |          | TK       |
| 25/07/2017 | Breeding Raptor | Area 3      | 01:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |          | TK       |
| 25/07/2017 | Breeding Raptor | Area 3      | 01:00 starting at 13:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          |          | TK       |

| Date       | Survey Method          | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|------------------------|-------------|---------------------------------|---|---|----------|
| 25/07/2017 | Breeding Raptor        | Area 3      | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None |   | TK       |
| 25/07/2017 | Breeding Raptor        | Area 3      | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None |   | TK       |
| 22/04/2021 | Breeding Raptor Survey | BRVP3       | 3:00 starting at 10:30          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                |   | SD       |
| 22/04/2021 | Breeding Raptor Survey | BRVP2       | 3:00 starting at 14:30          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                |   | SD       |
| 22/04/2021 | Breeding Raptor Survey | BRVP4       | 3:00 starting at 14:30          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                |   | SOB      |
| 23/04/2021 | Breeding Raptor Survey | BRVP1       | 3:00 starting at 09:45          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none            | hazy day  | SD       |
| 23/04/2021 | Breeding Raptor Survey | BRVP6       | 3:00 starting at 13:15          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none            | haze  | SD       |
| 30/04/2021 | Breeding Raptor Survey | BRVP5       | 3:00 starting at 12:30          | Visibility: good; Wind speed and direction: light air W; Cloud cover and height: 33-66% >500m; Rain: heavy showers; Frost: none; Snow: none         |   | SD       |
| 13/05/2021 | Breeding Raptor Survey | BRVP1       | 1:30 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none               | no raptors  | SD       |
| 13/05/2021 | Breeding Raptor Survey | BRVP1       | 1:30 starting at 18:30          | Visibility: good; Wind speed and direction: strong breeze SW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none              |   | SD       |
| 18/05/2021 | Breeding Raptor Survey | BRVP3       | 3:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze NW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none              | male hen harrier visible round nest site from visit 1 - still active  | SD       |
| 21/05/2021 | Breeding Raptor Survey | BRVP2       | 1:30 starting at 11:30          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none             | no raptors, but newly fledged cuckoo with meadow pipit parent in tow! | SD       |
| 21/05/2021 | Breeding Raptor Survey | BRVP2       | 1:30 starting at 13:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none    |   | SD       |
| 21/05/2021 | Breeding Raptor Survey | BRVP4       | 1:30 starting at 15:00          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none |   | SD       |
| 21/05/2021 | Breeding Raptor Survey | BRVP4       | 1:30 starting at 16:30          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 66-100% <150m; Rain: heavy showers; Frost: none; Snow: none |   | SD       |
| 28/05/2021 | Breeding Raptor Survey | BRVP6       | 3:00 starting at 10:30          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none             |   | SD       |

| Date       | Survey Method          | Survey Area                | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|------------------------|----------------------------|---------------------------------|---|---|----------|
| 28/05/2021 | Breeding Raptor Survey | BRVP5                      | 3:00 starting at 14:00          | Visibility: good; Wind speed and direction: light breeze NW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none             | Chicks likely of fledgling age in sparrowhawk nest recorded during visit 1. Not observed during visit 2 | SD       |
| 01/06/2021 | Breeding Raptor Survey | BRVP3                      | 1:00 starting at 11:30          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none         |   | SOB      |
| 01/06/2021 | Breeding Raptor Survey | BRVP3                      | 0:30 starting at 12:30          | Visibility: moderate; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none     | mist  | SOB      |
| 01/06/2021 | Breeding Raptor Survey | BRVP3                      | 1:30 starting at 13:00          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none         |   | SOB      |
| 01/06/2021 | Breeding Raptor Survey | BRVP4                      | 2:00 starting at 15:00          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none         |   | SOB      |
| 01/06/2021 | Breeding Raptor Survey | BRVP4                      | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP5                      | 0:35 starting at 12:50          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP5                      |                                 | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none   |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP5                      |                                 | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP6                      | 1:00 starting at 16:30          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP6                      | 1:00 starting at 17:30          | Visibility: none; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP6                      | 0:30 starting at 18:30          | Visibility: none; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |   | SOB      |
| 10/06/2021 | Breeding Raptor Survey | BRVP6                      | 0:40 starting at 19:00          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       |   | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:30 starting at 15:00          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% <150m; Rain: drizzle; Frost: none; Snow: none     |   | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:30 starting at 15:30          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none              |   | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:30 starting at 16:00          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 33-66% <150m; Rain: none; Frost: none; Snow: none            |   | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:15 starting at 17:00          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none       |   | SOB      |

| Date       | Survey Method          | Survey Area                | Survey Duration & Starting Time | Weather Conditions   | Comments                             | Surveyor |
|------------|------------------------|----------------------------|---------------------------------|--|--------------------------------------|----------|
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:45 starting at 17:15          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none         |                                      | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:40 starting at 18:00          | Visibility: limited; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none       | heavy mist rolls in                  | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 0:00 starting at 18:40          | Visibility: poor; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none             | mist lightens                        | SOB      |
| 15/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 2:20 starting at 18:40          | Visibility: limited; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% <150m; Rain: light showers; Frost: none; Snow: none | rain starts falling mist heavy again | SOB      |
| 16/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 2:00 starting at 15:00          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none         | good visibility                      | SOB      |
| 16/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 33-66% 150-500m; Rain: none; Frost: none; Snow: none          |                                      | SOB      |
| 16/06/2021 | Breeding Raptor Survey | Where hen harrier was seen | 2:30 starting at 18:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |                                      | SOB      |
| 02/07/2021 | Breeding Raptor Survey | BRVP5                      | 3:00 starting at 13:00          | Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |                                      | SOB      |
| 02/07/2021 | Breeding Raptor Survey | BRVP6                      | 1:20 starting at 16:20          | Visibility: good; Wind speed and direction: moderate breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       |                                      | SOB      |
| 02/07/2021 | Breeding Raptor Survey | BRVP6                      | 1:00 starting at 17:40          | Visibility: moderate; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none   |                                      | SOB      |
| 02/07/2021 | Breeding Raptor Survey | BRVP6                      | 0:40 starting at 18:40          | Visibility: good; Wind speed and direction: light breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          |                                      | SOB      |
| 08/07/2021 | Breeding Raptor Survey | BRVP3                      | 3:00 starting at 11:45          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        |                                      | SOB      |
| 08/07/2021 | Breeding Raptor Survey | BRVP4                      | 0:40 starting at 15:20          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: none; Frost: none; Snow: none        |                                      | SOB      |
| 08/07/2021 | Breeding Raptor Survey | BRVP4                      | 0:40 starting at 16:00          | Visibility: poor; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none         | mist rolls in                        | SOB      |
| 08/07/2021 | Breeding Raptor Survey | BRVP4                      | 0:40 starting at 16:40          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none     |                                      | SOB      |
| 08/07/2021 | Breeding Raptor Survey | BRVP4                      | 0:40 starting at 17:20          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% <150m; Rain: drizzle; Frost: none; Snow: none     |                                      | SOB      |
| 16/07/2021 | Breeding Raptor Survey | BRVP2                      | 3:00 starting at 11:00          | Visibility: good; Wind speed and direction: gentle breeze N; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none           |                                      | SOB      |
| 16/07/2021 | Breeding Raptor Survey | BRVP1                      | 1:10 starting at 14:45          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none        | Missed 20 mins of 1st half of BRVP1  | SOB      |
| 16/07/2021 | Breeding Raptor Survey | BRVP1                      | 1:30 starting at 16:05          | Visibility: good; Wind speed and direction: moderate breeze NW; Cloud cover and height: 0-33% 150-500m; Rain: none; Frost: none; Snow: none        |                                      | SOB      |

Table 1-4 Red Grouse Survey Effort

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|-------------------|-------------|---------------------------------|---|---|----------|
| 30/03/2017 | Red Grouse Survey | 1           | 00:35 starting at 09:40         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None | R/11386/78745 to R/12767/79471. No Grouse Observed  | CP       |
| 30/03/2017 | Red Grouse Survey | 2           | 01:36 starting at 11:32         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None | R/11154/79288 to R/12869/80811. One bird flushed from north away towards north-west at about R/12046/79533. Bird heard calling from the south, R/12246/79688. | CP       |
| 30/03/2017 | Red Grouse Survey | 3           | 00:16 starting at 14:40         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None | R/11292/79608 to R/11783/79811. No Grouse Observed  | CP       |
| 30/03/2017 | Red Grouse Survey | 4           | 00:22 starting at 15:19         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None | R/11262/79996 to R/11910/80307. No Grouse Observed  | CP       |
| 30/03/2017 | Red Grouse Survey | 5           | 00:15 starting at 16:22         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Moderate (1-2km); Cloud Height; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None | R/11308/80748 to R/11743/80797. No Grouse Observed  | CP       |
| 21/03/2018 | Red Grouse Survey | 1           | 00:10 starting at 08:12         | Wind Speed and Direction: Calm, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None              |   | JC       |
| 21/03/2018 | Red Grouse Survey | 2           | 00:17 starting at 08:31         | Wind Speed and Direction: Calm, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None              |   | JC       |
| 21/03/2018 | Red Grouse Survey | 3           | 00:47 starting at 09:08         | Wind Speed and Direction: Light Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None       | needed to convince landowner for access   | JC       |
| 21/03/2018 | Red Grouse Survey | 4           | 00:30 starting at 09:58         | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None      |   | JC       |
| 21/03/2018 | Red Grouse Survey | 5           | 00:43 starting at 11:39         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None     |   | JC       |
| 21/03/2018 | Red Grouse Survey | 6           | 01:18 starting at 12:33         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None     |   | JC       |
| 21/03/2018 | Red Grouse Survey | 7           | 00:36 starting at 14:14         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None     |   | JC       |
| 21/03/2018 | Red Grouse Survey | 8           | 00:42 starting at 15:02         | Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None         |   | JC       |

| Date       | Survey Method     | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------|-------------|---------------------------------|---|----------|----------|
| 21/03/2018 | Red Grouse Survey | 9           | 01:53 starting at 16:19         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 3 Rain: None; Frost: None; Snow: None |          | JC       |

Table 1-5 Hen Harrier Roost Survey Effort

| Date       | Survey Method           | Survey Location           | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|-------------------------|---------------------------|---------------------------------|---|---|----------|
| 28/10/2016 | Hen Harrier Roost Watch | HHVP 3 R<br>13292 79181   | 03:00 starting at<br>16:00      | wind speed and direction: Gentle Breeze, SW; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  | No HH   | TK       |
| 29/10/2016 | Hen Harrier Roost Watch | HHVP1 R 09761<br>80958    | 03:00 starting at<br>15:45      | wind speed and direction: Gentle Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None       | Hunting HH  | TK       |
| 30/10/2016 | Hen Harrier Roost Watch | HHVP 2 R<br>11876 79442   | 03:00 starting at<br>14:45      | wind speed and direction: Gentle Breeze, SE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: None  | No HH   | TK       |
| 31/10/2016 | Hen Harrier Roost Watch | HHVP 4 R<br>12396 79908   | 03:00 starting at<br>14:45      | wind speed and direction: Moderate Breeze, N; visibility: Good (>2km); Rain: None; Frost: None; Snow: None      | No HH   | TK       |
| 23/11/2016 | Hen Harrier Roost Watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>14:00      | wind speed and direction: Moderate Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | No HH   | TK       |
| 23/11/2016 | Hen Harrier Roost Watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>15:00      | wind speed and direction: Moderate Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | No HH   | TK       |
| 23/11/2016 | Hen Harrier Roost Watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>16:00      | wind speed and direction: Moderate Breeze, NW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | No HH   | TK       |
| 24/11/2016 | Hen Harrier Roost Watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>14:00      | wind speed and direction: Fresh Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None     | No HH   | TK       |
| 24/11/2016 | Hen Harrier Roost Watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>15:00      | wind speed and direction: Fresh Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None     | No HH   | TK       |
| 24/11/2016 | Hen Harrier Roost Watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>16:00      | wind speed and direction: Fresh Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None     | No HH   | TK       |
| 25/11/2016 | Hen Harrier Roost Watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>14:00      | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None | No HH   | TK       |
| 25/11/2016 | Hen Harrier Roost Watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>15:00      | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None | No HH   | TK       |
| 25/11/2016 | Hen Harrier Roost Watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>16:00      | wind speed and direction: Light Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None | No HH   | TK       |
| 26/11/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>14:00      | wind speed and direction: Light Breeze, NE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: Ground | Some patches of fog reduced visibility, but still good. No HH | TK       |
| 26/11/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>15:00      | wind speed and direction: Light Breeze, NE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: Ground | Some patches of fog reduced visibility but still good. No HH  | TK       |
| 26/11/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>16:00      | wind speed and direction: Light Breeze, NE; visibility: Moderate (1-2km); Rain: None; Frost: None; Snow: Ground | Some patches of fog reduced visibility but still good. No HH  | TK       |
| 10/12/2016 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>14:00      | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | no HH   | TK       |
| 10/12/2016 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>15:00      | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | no HH   | TK       |
| 10/12/2016 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>16:00      | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None     | no HH   | TK       |

| Date       | Survey Method           | Survey Location           | Survey Duration & Starting Time | Weather Conditions  | Comments                              | Surveyor |
|------------|-------------------------|---------------------------|---------------------------------|---|---------------------------------------|----------|
| 11/12/2016 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>14:00      | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km);<br>Rain: None; Frost: None; Snow: None  | no HH                                 | TK       |
| 11/12/2016 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>15:00      | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km);<br>Rain: None; Frost: None; Snow: None  | no HH                                 | TK       |
| 11/12/2016 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>16:00      | wind speed and direction: Moderate Breeze, SE; visibility: Good (>2km);<br>Rain: None; Frost: None; Snow: None  | no HH                                 | TK       |
| 13/12/2016 | Hen Harrier roost watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>14:00      | wind speed and direction: Fresh Breeze, SE; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 13/12/2016 | Hen Harrier roost watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>15:00      | wind speed and direction: Fresh Breeze, SE; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 13/12/2016 | Hen Harrier roost watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>16:00      | wind speed and direction: Fresh Breeze, SE; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 16/12/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>14:00      | wind speed and direction: Light Breeze, NW; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 16/12/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>15:00      | wind speed and direction: Light Breeze, NW; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 16/12/2016 | Hen Harrier Roost Watch | HHVP 4 (R<br>12396 79908) | 01:00 starting at<br>16:00      | wind speed and direction: Light Breeze, NW; visibility: Good (>2km); Rain:<br>None; Frost: None; Snow: None   | no HH                                 | TK       |
| 13/01/2017 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>14:30      | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         | No Hen Harriers seen from roost watch | TK       |
| 13/01/2017 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>15:30      | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         | No Hen Harriers seen from roost watch | TK       |
| 13/01/2017 | Hen Harrier roost watch | HHVP 2(R<br>11876 79442)  | 01:00 starting at<br>16:30      | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None         | No Hen Harriers seen from roost watch | TK       |
| 16/01/2017 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>14:30      | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen from roost watch | TK       |
| 16/01/2017 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>15:30      | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None | No Hen Harriers seen from roost watch | TK       |
| 16/01/2017 | Hen Harrier roost watch | HHVP 3(R<br>13292 79181)  | 01:00 starting at<br>16:30      | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen from roost watch | TK       |
| 17/01/2017 | Hen Harrier roost watch | HHVP 1 (R<br>09761 80958) | 01:00 starting at<br>14:30      | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km);<br>Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |

| Date       | Survey Method           | Survey Location        | Survey Duration & Starting Time | Weather Conditions   | Comments                              | Surveyor |
|------------|-------------------------|------------------------|---------------------------------|--|---------------------------------------|----------|
| 17/01/2017 | Hen Harrier roost watch | HHVP 1 (R 09761 80958) | 01:00 starting at 15:30         | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |
| 17/01/2017 | Hen Harrier roost watch | HHVP 1 (R 09761 80958) | 01:00 starting at 16:30         | Wind Speed and Direction: Light Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |
| 18/01/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |
| 18/01/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |
| 18/01/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 16:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None            | No Hen Harriers seen from roost watch | TK       |
| 07/02/2017 | Hen Harrier roost watch | HHVP 2(R 11876 79442)  | 01:00 starting at 15:15         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None         | No HH                                 | TK       |
| 07/02/2017 | Hen Harrier roost watch | HHVP 2(R 11876 79442)  | 01:00 starting at 16:15         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Drizzle Mist; Frost: None; Snow: None | No HH                                 | TK       |
| 07/02/2017 | Hen Harrier roost watch | HHVP 2(R 11876 79442)  | 01:00 starting at 17:15         | Wind Speed and Direction: Moderate Breeze, N; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None         | No HH                                 | TK       |
| 16/02/2017 | Hen Harrier roost watch | HHVP 3(R 13292 79181)  | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH                                 | TK       |
| 16/02/2017 | Hen Harrier roost watch | HHVP 3(R 13292 79181)  | 01:00 starting at 16:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH                                 | TK       |
| 16/02/2017 | Hen Harrier roost watch | HHVP 3(R 13292 79181)  | 01:00 starting at 17:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH                                 | TK       |
| 17/02/2017 | Hen Harrier roost watch | HHVP 1 (R 09761 80958) | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | No HH                                 | TK       |
| 17/02/2017 | Hen Harrier roost watch | HHVP 1 (R 09761 80958) | 01:00 starting at 16:30         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | No HH                                 | TK       |

| Date       | Survey Method           | Survey Location        | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|-------------------------|------------------------|---------------------------------|--|----------|----------|
| 17/02/2017 | Hen Harrier roost watch | HHVP 1 (R 09761 80958) | 01:00 starting at 17:30         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH    | TK       |
| 19/02/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 15:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH    | TK       |
| 19/02/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 16:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No HH    | TK       |
| 19/02/2017 | Hen Harrier roost watch | HHVP 4 (R 12396 79908) | 01:00 starting at 17:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None | No HH    | TK       |
| 01/03/2017 | Hen Harrier Roost Watch | HHVP 2(R 11876 79442)  | 01:00 starting at 16:00         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | TK       |
| 01/03/2017 | Hen Harrier Roost Watch | HHVP 2(R 11876 79442)  | 01:00 starting at 17:00         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None   |          | TK       |
| 01/03/2017 | Hen Harrier Roost Watch | HHVP 2(R 11876 79442)  | 01:00 starting at 18:00         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |          | TK       |
| 06/03/2017 | Hen Harrier Roost Watch | HHVP 3(R 13292 79181)  | 01:00 starting at 16:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None           |          | TK       |
| 06/03/2017 | Hen Harrier Roost Watch | HHVP 3(R 13292 79181)  | 01:00 starting at 17:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None  |          | TK       |
| 06/03/2017 | Hen Harrier Roost Watch | HHVP 3(R 13292 79181)  | 01:00 starting at 18:00         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None           |          | TK       |
| 08/03/2017 | Hen Harrier Roost Watch | HHVP 1 (R 09761 80958) | 01:00 starting at 16:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 08/03/2017 | Hen Harrier Roost Watch | HHVP 1 (R 09761 80958) | 01:00 starting at 17:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |
| 08/03/2017 | Hen Harrier Roost Watch | HHVP 1 (R 09761 80958) | 01:00 starting at 18:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None             |          | TK       |

| Date       | Survey Method           | Survey Location        | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------------|------------------------|---------------------------------|---|----------|----------|
| 10/03/2017 | Hen Harrier Roost Watch | HHVP 4 (R 12396 79908) | 01:00 starting at 16:00         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None       |          | TK       |
| 10/03/2017 | Hen Harrier Roost Watch | HHVP 4 (R 12396 79908) | 01:00 starting at 17:00         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None       |          | TK       |
| 10/03/2017 | Hen Harrier Roost Watch | HHVP 4 (R 12396 79908) | 01:00 starting at 18:00         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None       |          | TK       |
| 11/10/2017 | Hen Harrier Roost Watch | HHVP4                  | 01:00 starting at 16:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       | no HH    | TK       |
| 11/10/2017 | Hen Harrier Roost Watch | HHVP4                  | 01:00 starting at 17:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | no HH    | TK       |
| 11/10/2017 | Hen Harrier Roost Watch | HHVP4                  | 01:00 starting at 18:30         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | no HH    | TK       |
| 12/10/2017 | Hen Harrier Roost Watch | HHVP3                  | 01:00 starting at 16:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Light Showers; Frost: None; Snow: None | no HH    | TK       |
| 12/10/2017 | Hen Harrier Roost Watch | HHVP3                  | 01:00 starting at 17:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          | no HH    | TK       |
| 12/10/2017 | Hen Harrier Roost Watch | HHVP3                  | 01:00 starting at 18:30         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None          | no HH    | TK       |
| 27/10/2017 | Hen Harrier Roost Watch | HHVP2                  | 01:00 starting at 15:30         | Wind Speed and Direction: Light Air, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no HH    | TK       |
| 27/10/2017 | Hen Harrier Roost Watch | HHVP2                  | 01:00 starting at 16:30         | Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no HH    | TK       |
| 27/10/2017 | Hen Harrier Roost Watch | HHVP2                  | 01:00 starting at 17:30         | Wind Speed and Direction: Light Air, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None              | no HH    | TK       |
| 28/10/2017 | Hen Harrier Roost Watch | HHVP1                  | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None           | no HH    | TK       |
| 28/10/2017 | Hen Harrier Roost Watch | HHVP1                  | 01:00 starting at 16:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None           | no HH    | TK       |

| Date       | Survey Method           | Survey Location       | Survey Duration & Starting Time | Weather Conditions  | Comments             | Surveyor |
|------------|-------------------------|-----------------------|---------------------------------|---|----------------------|----------|
| 28/10/2017 | Hen Harrier Roost Watch | HHVP1                 | 01:00 starting at 17:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None           | no HH                | TK       |
| 13/11/2017 | Hen Harrier Roost Watch | HHVP 4<br>09761 80958 | 01:00 starting at 14:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen | TK       |
| 13/11/2017 | Hen Harrier Roost Watch | HHVP 4<br>09761 80958 | 01:00 starting at 15:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen | TK       |
| 13/11/2017 | Hen Harrier Roost Watch | HHVP 4<br>09761 80958 | 01:00 starting at 16:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Heavy Showers; Frost: None; Snow: None | No Hen Harriers seen | TK       |
| 15/11/2017 | Hen Harrier Roost Watch | HHVP3 13292<br>79181  | 01:00 starting at 14:20         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen | TK       |
| 15/11/2017 | Hen Harrier Roost Watch | HHVP3 13292<br>79181  | 01:00 starting at 15:20         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen | TK       |
| 15/11/2017 | Hen Harrier Roost Watch | HHVP3 13292<br>79181  | 01:00 starting at 16:20         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None          | No Hen Harriers seen | TK       |
| 25/11/2017 | Hen Harrier Roost Watch | HHVP2<br>12396 79908  | 01:00 starting at 14:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | No Hen Harriers seen | TK       |
| 25/11/2017 | Hen Harrier Roost Watch | HHVP2<br>12396 79908  | 01:00 starting at 15:20         | Wind Speed and Direction: Moderate Breeze, W; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None        | No Hen Harriers seen | TK       |
| 25/11/2017 | Hen Harrier Roost Watch | HHVP2<br>12396 79908  | 01:00 starting at 16:20         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None       | No Hen Harriers seen | TK       |
| 30/11/2017 | Hen Harrier Roost Watch | HHVP1<br>11876 79442  | 01:00 starting at 14:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None        | No Hen Harriers seen | TK       |
| 30/11/2017 | Hen Harrier Roost Watch | HHVP1<br>11876 79442  | 01:00 starting at 15:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None        | No Hen Harriers seen | TK       |
| 30/11/2017 | Hen Harrier Roost Watch | HHVP1<br>11876 79442  | 01:00 starting at 16:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None       | No Hen Harriers seen | TK       |

| Date       | Survey Method           | Survey Location | Survey Duration & Starting Time | Weather Conditions  | Comments                              | Surveyor |
|------------|-------------------------|-----------------|---------------------------------|---|---------------------------------------|----------|
| 14/12/2017 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 14:10         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None | No Hen Harriers seen from Roost Watch | TK       |
| 14/12/2017 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 15:10         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | No Hen Harriers seen from Roost Watch | TK       |
| 14/12/2017 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 16:10         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | No Hen Harriers seen from Roost Watch | TK       |
| 15/12/2017 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 14:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               | No Hen Harriers seen from Roost Watch | TK       |
| 15/12/2017 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 15:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               | No Hen Harriers seen from Roost Watch | TK       |
| 15/12/2017 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 16:10         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               | No Hen Harriers seen from Roost Watch | TK       |
| 16/12/2017 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 14:10         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                 | No Hen Harriers seen from Roost Watch | TK       |
| 16/12/2017 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 15:10         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  | No Hen Harriers seen from Roost Watch | TK       |
| 16/12/2017 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 16:10         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  | No Hen Harriers seen from Roost Watch | TK       |
| 20/12/2017 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 14:10         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                   | No Hen Harriers seen from Roost Watch | TK       |
| 20/12/2017 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 15:10         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                   | No Hen Harriers seen from Roost Watch | TK       |
| 20/12/2017 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 16:10         | Wind Speed and Direction: Light Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Heavy Showers; Frost: None; Snow: None         | No Hen Harriers seen from Roost Watch | TK       |
| 03/01/2018 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 14:15         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |                                       | TK       |

| Date       | Survey Method           | Survey Location | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-------------------------|-----------------|---------------------------------|---|----------|----------|
| 03/01/2018 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 15:15         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 03/01/2018 | Hen Harrier Roost Watch | HHVP1           | 01:00 starting at 16:15         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None                |          | TK       |
| 05/01/2018 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 14:15         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 05/01/2018 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 15:15         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |          | TK       |
| 05/01/2018 | Hen Harrier Roost Watch | HHVP2           | 01:00 starting at 16:15         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |          | TK       |
| 06/01/2018 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 14:15         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 06/01/2018 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 14:15         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 06/01/2018 | Hen Harrier Roost Watch | HHVP3           | 01:00 starting at 14:15         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 30/01/2018 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 14:40         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 30/01/2018 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 15:40         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 30/01/2018 | Hen Harrier Roost Watch | HHVP4           | 01:00 starting at 16:40         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 05/02/2018 | Hen Harrier Roost Watch | 2               | 04:39 starting at 15:00         | Wind Speed and Direction: Fresh Breeze, S; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None               | No HH    | JK       |
| 06/02/2018 | Hen Harrier Roost Watch | 1               | 03:00 starting at 15:15         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                | No HH    | JK       |

| Date       | Survey Method            | Survey Location        | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|--------------------------|------------------------|---------------------------------|---|--|----------|
| 07/02/2018 | Hen Harrier Roost Watch  | 3                      | 03:00 starting at 15:00         | Wind Speed and Direction: Strong Breeze, W; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None    | No HH  | JK       |
| 08/02/2018 | Hen Harrier Roost Watch  | 4                      | 03:00 starting at 15:20         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None   | No HH  | JK       |
| 13/03/2018 | Hen Harrier Roost Watch  | HH VP 1<br>11876 79442 | 01:00 starting at 16:00         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |  | TK       |
| 13/03/2018 | Hen Harrier Roost Watch  | HH VP 1<br>11876 79442 | 01:00 starting at 17:00         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |  | TK       |
| 13/03/2018 | Hen Harrier Roost Watch  | HH VP 1<br>11876 79442 | 01:00 starting at 18:00         | Wind Speed and Direction: Fresh Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       |  | TK       |
| 19/03/2018 | Hen Harrier Roost Watch  | VP 2 12396<br>79908    | 01:00 starting at 16:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |  | TK       |
| 19/03/2018 | Hen Harrier Roost Watch  | VP 2 12396<br>79908    | 01:00 starting at 17:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |  | TK       |
| 19/03/2018 | Hen Harrier Roost Watch  | VP 2 12396<br>79908    | 01:00 starting at 18:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |  | TK       |
| 25/03/2018 | Hen Harrier Roost Watch  | HHVP2                  | 02:05 starting at 18:35         | Wind Speed and Direction: Light Breeze, W; Visibility: Good (>2km); Cloud Height; Cloud Cover %: 5 Rain: None; Frost: None; Snow: None                    | Watched from R 12397 79908; no HH or other notable species   | PT       |
| 31/03/2018 | Hen Harrier Roost Watch  | HHVP1                  | 02:00 starting at 18:50         | Wind Speed and Direction: Light Air, NW; Visibility: Good (>2km); Cloud Height; Cloud Cover %: 10-75 Rain: None; Frost: None; Snow: None                  | No Hen Harrier   | PT       |
| 17/10/2020 | Hen Harrier Roost Survey | HHVP3                  | 1:00 starting at 16:00          | Visibility: good; Wind speed and direction: fresh breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   | No hen harrier or target species seen                        | TK       |
| 17/10/2020 | Hen Harrier Roost Survey | HHVP3                  | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                | No hen harrier or target species seen                        | TK       |
| 17/10/2020 | Hen Harrier Roost Survey | HHVP3                  | 1:10 starting at 18:00          | Visibility: good; Wind speed and direction: moderate breeze NE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                | No hen harrier or target species seen                        | TK       |
| 20/10/2020 | Hen Harrier Roost Survey | HHVP5                  | 1:00 starting at 16:10          | Visibility: moderate; Wind speed and direction: strong breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none | Location: 13252 75134. No hen harrier or target species seen | TK       |

| Date       | Survey Method            | Survey Location | Survey Duration & Starting Time | Weather Conditions  | Comments   | Surveyor |
|------------|--------------------------|-----------------|---------------------------------|---|--|----------|
| 20/10/2020 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 17:10          | Visibility: moderate; Wind speed and direction: strong breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none | Location: 13252 75134. No hen harrier or target species seen | TK       |
| 20/10/2020 | Hen Harrier Roost Survey | HHVP5           | 0:55 starting at 18:10          | Visibility: moderate; Wind speed and direction: fresh breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none        | Location: 13252 75134. No hen harrier or target species seen | TK       |
| 23/10/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 16:00          | Visibility: good; Wind speed and direction: fresh breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |  | TK       |
| 23/10/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                    |  | TK       |
| 23/10/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 18:00          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                    | Kestrel hunting  | TK       |
| 24/10/2020 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 16:00          | Visibility: good; Wind speed and direction: strong breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none           | No hen harrier or target species seen                        | TK       |
| 24/10/2020 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: strong breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none     | No hen harrier or target species seen                        | TK       |
| 24/10/2020 | Hen Harrier Roost Survey | HHVP2           | 0:50 starting at 18:00          | Visibility: good; Wind speed and direction: strong breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none              | No hen harrier or target species seen                        | TK       |
| 25/10/2020 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 15:00          | Visibility: moderate; Wind speed and direction: strong breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none  | No hen harrier or target species seen                        | TK       |
| 25/10/2020 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 16:00          | Visibility: moderate; Wind speed and direction: strong breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none  | No hen harrier or target species seen                        | TK       |
| 25/10/2020 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   | No hen harrier or target species seen                        | TK       |
| 29/10/2020 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 14:50          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none          |  | TK       |
| 29/10/2020 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 15:50          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none          | Kestrel hunting  | TK       |
| 29/10/2020 | Hen Harrier Roost Survey | HHVP6           | 0:50 starting at 16:50          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 22/11/2020 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 15:05          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 22/11/2020 | Hen Harrier Roost Survey | HHVP5           | 1:10 starting at 16:05          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |
| 23/11/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 14:30          | Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |  | TK       |

| Date       | Survey Method            | Survey Location | Survey Duration & Starting Time | Weather Conditions   | Comments                              | Surveyor |
|------------|--------------------------|-----------------|---------------------------------|--|---------------------------------------|----------|
| 23/11/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          |                                       | TK       |
| 23/11/2020 | Hen Harrier Roost Survey | HHVP4           | 0:40 starting at 16:30          | Visibility: good; Wind speed and direction: gentle breeze S; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none |                                       | TK       |
| 25/11/2020 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 15:10          | Visibility: good; Wind speed and direction: light air NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none              |                                       | TK       |
| 25/11/2020 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 16:10          | Visibility: good; Wind speed and direction: light air NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none              |                                       | TK       |
| 26/11/2020 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 15:00          | Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none       | No hen harrier or target species seen | TK       |
| 26/11/2020 | Hen Harrier Roost Survey | HHVP2           | 1:10 starting at 16:00          | Visibility: good; Wind speed and direction: moderate breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none       | No hen harrier or target species seen | TK       |
| 27/11/2020 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 15:00          | Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none         |                                       | TK       |
| 27/11/2020 | Hen Harrier Roost Survey | HHVP6           | 1:10 starting at 16:00          | Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none         | Kestrel hunting                       | TK       |
| 28/11/2020 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 15:00          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none        |                                       | TK       |
| 28/11/2020 | Hen Harrier Roost Survey | HHVP1           | 1:10 starting at 16:00          | Visibility: good; Wind speed and direction: gentle breeze NNE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none        |                                       | TK       |
| 06/12/2020 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 14:45          | Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen                  | TK       |
| 06/12/2020 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 15:45          | Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen                  | TK       |
| 06/12/2020 | Hen Harrier Roost Survey | HHVP2           | 0:25 starting at 16:45          | Visibility: good; Wind speed and direction: gentle breeze E; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen                  | TK       |
| 12/12/2020 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 07:55          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen. Dawn watch      | TK       |
| 12/12/2020 | Hen Harrier Roost Survey | HHVP3           | 1:20 starting at 08:55          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen. Dawn watch      | TK       |
| 12/12/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 14:15          | Visibility: good; Wind speed and direction: gentle breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none         | No Hen Harriers seen                  | TK       |
| 12/12/2020 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 15:15          | Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none        | Kestrel hunting                       | TK       |
| 12/12/2020 | Hen Harrier Roost Survey | HHVP4           | 0:50 starting at 16:15          | Visibility: good; Wind speed and direction: gentle breeze SSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none        | No Hen Harriers seen                  | TK       |
| 14/12/2020 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 14:45          | Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none    | No Hen Harriers seen                  | TK       |

| Date       | Survey Method            | Survey Location | Survey Duration & Starting Time | Weather Conditions   | Comments                              | Surveyor |
|------------|--------------------------|-----------------|---------------------------------|--|---------------------------------------|----------|
| 14/12/2020 | Hen Harrier Roost Survey | HHVP1           | 1:20 starting at 15:45          | Visibility: moderate; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none            | No Hen Harriers seen                  | TK       |
| 15/12/2020 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 08:00          | Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none           | Dawn watch                            | TK       |
| 15/12/2020 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 09:00          | Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none  | Dawn watch                            | TK       |
| 15/12/2020 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 14:30          | Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none              |                                       | TK       |
| 15/12/2020 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none              |                                       | TK       |
| 15/12/2020 | Hen Harrier Roost Survey | HHVP6           | 0:35 starting at 16:30          | Visibility: good; Wind speed and direction: moderate breeze SSE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none              | Kestrel hunting                       | TK       |
| 09/01/2021 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none                  | No hen harrier or Target species seen | TK       |
| 09/01/2021 | Hen Harrier Roost Survey | HHVP3           | 0:45 starting at 16:40          | Visibility: good; Wind speed and direction: gentle breeze SE; Cloud cover and height: 0-33% >500m; Rain: none; Frost: light; Snow: none                  | No hen harrier or Target species seen | TK       |
| 16/01/2021 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                    | No hen harrier or Target species seen | TK       |
| 16/01/2021 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                    | No hen harrier or Target species seen | TK       |
| 17/01/2021 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 15:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                   |                                       | TK       |
| 17/01/2021 | Hen Harrier Roost Survey | HHVP1           | 1:05 starting at 16:30          | Visibility: good; Wind speed and direction: fresh breeze SW; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                   |                                       | TK       |
| 26/01/2021 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |                                       | TK       |
| 26/01/2021 | Hen Harrier Roost Survey | HHVP4           | 1:05 starting at 16:40          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |                                       | TK       |
| 28/01/2021 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 15:45          | Visibility: moderate; Wind speed and direction: fresh breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: heavy showers; Frost: none; Snow: none | No hen harrier or Target species seen | TK       |
| 28/01/2021 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 16:45          | Visibility: moderate; Wind speed and direction: fresh breeze SSW; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none | No hen harrier or Target species seen | TK       |
| 29/01/2021 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 15:45          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                | No hen harrier or Target species seen | TK       |

| Date       | Survey Method            | Survey Location | Survey Duration & Starting Time | Weather Conditions  | Comments                              | Surveyor |
|------------|--------------------------|-----------------|---------------------------------|---|---------------------------------------|----------|
| 29/01/2021 | Hen Harrier Roost Survey | HHVP6           | 1:05 starting at 16:45          | Visibility: good; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none               | No hen harrier or Target species seen | TK       |
| 03/02/2021 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 15:25          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none | No hen harrier seen                   | TK       |
| 03/02/2021 | Hen Harrier Roost Survey | HHVP1           | 1:40 starting at 16:25          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none | No hen harrier seen                   | TK       |
| 04/02/2021 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 15:30          | Visibility: moderate; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none       | No hen harrier seen                   | TK       |
| 04/02/2021 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 04/02/2021 | Hen Harrier Roost Survey | HHVP4           | 0:35 starting at 17:30          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 12/02/2021 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 12/02/2021 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 16:40          | Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 12/02/2021 | Hen Harrier Roost Survey | HHVP5           | 0:38 starting at 17:40          | Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 13/02/2021 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 15:40          | Visibility: good; Wind speed and direction: strong breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                | No hen harrier seen                   | TK       |
| 13/02/2021 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 16:40          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 13/02/2021 | Hen Harrier Roost Survey | HHVP6           | 0:45 starting at 17:40          | Visibility: good; Wind speed and direction: fresh breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 | No hen harrier seen                   | TK       |
| 13/02/2021 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 16:40          | Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          | No hen harrier seen                   | TK       |
| 14/02/2021 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 15:40          | Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          | No hen harrier seen                   | TK       |
| 14/02/2021 | Hen Harrier Roost Survey | HHVP2           | 0:45 starting at 17:40          | Visibility: moderate; Wind speed and direction: fresh breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none          | No hen harrier seen                   | TK       |
| 23/02/2021 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 16:15          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  | No hen harrier seen                   | TK       |

| Date       | Survey Method            | Survey Location | Survey Duration & Starting Time | Weather Conditions   | Comments             | Surveyor |
|------------|--------------------------|-----------------|---------------------------------|--|----------------------|----------|
| 23/02/2021 | Hen Harrier Roost Survey | HHVP3           | 1:00 starting at 17:15          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           | No hen harrier seen  | TK       |
| 23/02/2021 | Hen Harrier Roost Survey | HHVP3           | 0:30 starting at 18:15          | Visibility: good; Wind speed and direction: fresh breeze S; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none           | No hen harrier seen  | TK       |
| 02/03/2021 | Hen Harrier Roost Survey | HHVP2           | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none         | No Hen Harriers seen | TK       |
| 02/03/2021 | Hen Harrier Roost Survey | HHVP2           | 1:17 starting at 17:30          | Visibility: good; Wind speed and direction: moderate breeze E; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none         | No Hen Harriers seen | TK       |
| 04/03/2021 | Hen Harrier Roost Survey | HHVP4           | 1:00 starting at 16:30          | Visibility: good; Wind speed and direction: moderate breeze ENE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none       | No Hen Harriers seen | TK       |
| 04/03/2021 | Hen Harrier Roost Survey | HHVP4           | 1:20 starting at 17:30          | Visibility: good; Wind speed and direction: moderate breeze ENE; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none       | No Hen Harriers seen | TK       |
| 13/03/2021 | Hen Harrier Roost Survey | HHVP6           | 1:00 starting at 17:00          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none | No Hen Harriers seen | TK       |
| 13/03/2021 | Hen Harrier Roost Survey | HHVP6           | 1:10 starting at 18:00          | Visibility: moderate; Wind speed and direction: fresh breeze W; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none    | No Hen Harriers seen | TK       |
| 14/03/2021 | Hen Harrier Roost Survey | HHVP1           | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none            | No Hen Harriers seen | TK       |
| 14/03/2021 | Hen Harrier Roost Survey | HHVP1           | 1:15 starting at 18:00          | Visibility: good; Wind speed and direction: fresh breeze W; Cloud cover and height: 33-66% >500m; Rain: none; Frost: none; Snow: none            | No Hen Harriers seen | TK       |
| 15/03/2021 | Hen Harrier Roost Survey | HHVP5           | 1:00 starting at 17:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen | TK       |
| 15/03/2021 | Hen Harrier Roost Survey | HHVP5           | 1:15 starting at 18:00          | Visibility: good; Wind speed and direction: gentle breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none          | No Hen Harriers seen | TK       |

Table 1-6 Winter Transect/Waterfowl Survey Effort

| Date       | Survey Method    | Survey Area               | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|------------------|---------------------------|---------------------------------|---|---|----------|
| 10/08/2016 | waterfowl survey |                           | 02:30 starting at 17:30         | Wind Speed and Direction: Gentle Breeze, W; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 0-66 Rain: None; Frost: None; Snow: None   | Visited 8 waterbodies within site and 5km radius. L.keogh, L. abullawnduff, mooghna lough, l.caum, L, akit, L.boolynagereana, L.beg. No waterfowl at 5 sites. WS seen. Overall low activity | TK       |
| 25/09/2016 | waterfowl survey | Mooghna Lough             | 02:00 starting at 16:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None | Visited 8 waterbodies to check for presence of waterfowl species. No waterfowl at 7 of the waterbodies. 2 MH at Mooghna lough. No WS  | TK       |
| 25/10/2016 | Winter Walkover  |                           | 03:00 starting at 11:15         | wind speed and direction: Light Breeze, NE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None  |   | PM       |
| 26/10/2016 | Winter Walkover  |                           | 00:30 starting at 11:30         | wind speed and direction: Moderate Breeze, SW; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |   | PM       |
| 26/10/2016 | Winter Walkover  |                           | 00:40 starting at 13:05         | wind speed and direction: Moderate Breeze, SW; visibility: Poor (<km); Rain: Light Showers; Frost: None; Snow: None   |   | PM       |
| 22/11/2016 | waterfowl survey | Lough Keogh, Aballaunduff | 01:00 starting at 15:50         | Wind Speed and Direction: Fresh Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None           | No geese or whooper Swan  | TK       |
| 24/11/2016 | Winter Walkover  | Transects 1,2             | 01:00 starting at 08:45         | wind speed and direction: Moderate Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None  |   | TK       |
| 24/11/2016 | Winter Walkover  | Transects 3,4             | 01:00 starting at 10:00         | wind speed and direction: Moderate Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None  |   | TK       |
| 24/11/2016 | Winter Walkover  | Transects 5,6             | 01:00 starting at 11:00         | wind speed and direction: Moderate Breeze, NE; visibility: Good (>2km); Rain: None; Frost: On site; Snow: None  |   | TK       |
| 24/11/2016 | Winter Walkover  | Transects 7,8             | 01:00 starting at 12:30         | wind speed and direction: Gentle Breeze, N; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None  |   | TK       |
| 25/11/2016 | Winter Walkover  | Transects 9,10            | 01:00 starting at 10:00         | wind speed and direction: Gentle Breeze, N; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None  |   | TK       |
| 25/11/2016 | Winter Walkover  | Transects 11,12           | 01:00 starting at 12:00         | wind speed and direction: Gentle Breeze, W; visibility: Moderate (1-2km); Rain: None; Frost: On site; Snow: None  |   | TK       |

| Date       | Survey Method    | Survey Area                     | Survey Duration & Starting Time | Weather Conditions  | Comments                 | Surveyor |
|------------|------------------|---------------------------------|---------------------------------|---|--------------------------|----------|
| 27/11/2016 | waterfowl survey | Allbrack lough, Muckinish Lough | 01:00 starting at 15:50         | Wind Speed and Direction: Light Breeze, NE; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 0-33 Rain: None; Frost: On site; Snow: None       | No geese or whooper Swan | TK       |
| 09/12/2016 | waterfowl survey | lough Keogh, Aballaunduff       | 01:00 starting at 15:45         | Wind Speed and Direction: Moderate Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None         | No geese or whooper Swan | TK       |
| 10/12/2016 | Winter Walkover  | Transects 1,2                   | 01:00 starting at 09:00         | wind speed and direction: Light Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |                          | TK       |
| 10/12/2016 | Winter Walkover  | Transects 3,4                   | 01:00 starting at 10:00         | wind speed and direction: Light Breeze, S; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |                          | TK       |
| 10/12/2016 | Winter Walkover  | Transects 5,6                   | 01:00 starting at 11:00         | wind speed and direction: Light Breeze, SW; visibility: Poor (<km); Rain: Drizzle Mist; Frost: None; Snow: None   |                          | TK       |
| 11/12/2016 | Winter Walkover  | Transects 7,8                   | 01:00 starting at 09:00         | wind speed and direction: Gentle Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |                          | TK       |
| 11/12/2016 | Winter Walkover  | Transects 9,10                  | 01:00 starting at 10:30         | wind speed and direction: Gentle Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |                          | TK       |
| 11/12/2016 | Winter Walkover  | Transects 11,12                 | 01:00 starting at 11:30         | wind speed and direction: Gentle Breeze, SE; visibility: Good (>2km); Rain: None; Frost: None; Snow: None   |                          | TK       |
| 14/12/2016 | waterfowl survey | Allbrack lough, Muckinish Lough | 01:00 starting at 15:45         | Wind Speed and Direction: Light Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       | No geese or whooper Swan | TK       |
| 09/01/2017 | waterfowl survey | lough Keogh, Aballaunduff       | 01:00 starting at 16:00         | Wind Speed and Direction: Fresh Breeze, W; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None       | No Swans or geese, 15 WN | TK       |
| 13/01/2017 | Winter Walkover  | Transects 1,2                   | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None          |                          | TK       |
| 13/01/2017 | Winter Walkover  | Transects 3,4                   | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: Light Showers; Frost: None; Snow: None |                          | TK       |

| Date       | Survey Method    | Survey Area  | Survey Duration & Starting Time | Weather Conditions  | Comments                                    | Surveyor |
|------------|------------------|--|---------------------------------|---|---|----------|
| 13/01/2017 | Winter Walkover  | Transects 5,6  | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                |   | TK       |
| 16/01/2017 | Winter Walkover  | Transects 7,8  | 01:00 starting at 10:00         | Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None            |   | TK       |
| 16/01/2017 | Winter Walkover  | Transects 9,10   | 01:00 starting at 11:30         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None | Male Hen Harrier seen in non-hunting flight | TK       |
| 16/01/2017 | Winter Walkover  | Transects 11,12  | 01:00 starting at 12:30         | Wind Speed and Direction: Light Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None    |   | TK       |
| 07/02/2017 | Winter Walkover  | Transects 1,2  | 01:00 starting at 10:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               | Male Hen Harrier seen Hunting               | TK       |
| 07/02/2017 | Winter Walkover  | Transects 3,4  | 01:00 starting at 11:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Heavy Showers; Frost: None; Snow: None     |   | TK       |
| 07/02/2017 | Winter Walkover  | Transects 5,6  | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, NE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Heavy Showers; Frost: None; Snow: None      |   | TK       |
| 16/02/2017 | Winter Walkover  | Transects 7,8  | 01:00 starting at 10:00         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                  |   | TK       |
| 16/02/2017 | Winter Walkover  | Transects 9,10   | 01:00 starting at 11:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None         |   | TK       |
| 16/02/2017 | Winter Walkover  | Transects 11,12  | 01:00 starting at 12:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None         |   | TK       |
| 19/02/2017 | waterfowl survey | lough Keogh, lough Aballaunduff, Allbrack lough, muckinish lough | 02:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               | No geese or Swans                           | TK       |
| 09/03/2017 | waterfowl survey | lough Keogh, lough Aballaunduff, Allbrack lough, muckinish lough | 01:00 starting at 17:00         | Wind Speed and Direction: Gentle Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 0-33 Rain: None; Frost: None; Snow: None                  |   | TK       |

| Date       | Survey Method   | Survey Area   | Survey Duration & Starting Time | Weather Conditions  | Comments  | Surveyor |
|------------|-----------------|---------------|---------------------------------|---|---|----------|
| 24/10/2017 | Winter Walkover | Transects 1,2 | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |   | TK       |
| 24/10/2017 | Winter Walkover | Transects 3,4 | 01:00 starting at 08:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: Drizzle Mist; Frost: None; Snow: None |   | TK       |
| 24/10/2017 | Winter Walkover | Transect 5    | 00:45 starting at 09:30         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |   | TK       |
| 24/10/2017 | Winter Walkover | Transects 6,7 | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              | Male Hen Harrier seen hunting, quartering ground. | TK       |
| 24/10/2017 | Winter Walkover | Transects 8,9 | 01:00 starting at 12:00         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |   | TK       |
| 24/10/2017 | Winter Walkover | Transects 10  | 00:30 starting at 13:20         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-100 Rain: None; Frost: None; Snow: None              |   | TK       |
| 24/10/2017 | Winter Walkover | Transect 11   | 00:30 starting at 14:20         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-101 Rain: None; Frost: None; Snow: None              |   | TK       |
| 24/10/2017 | Winter Walkover | Transect 11   | 00:30 starting at 15:10         | Wind Speed and Direction: Gentle Breeze, SW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 66-102 Rain: None; Frost: None; Snow: None              |   | TK       |
| 16/11/2017 | Winter Walkover | Transects 1,2 | 01:00 starting at 07:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Moderate (1-2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: Drizzle Mist; Frost: None; Snow: None  |   | TK       |
| 16/11/2017 | Winter Walkover | Transects 3,4 | 01:00 starting at 08:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |   | TK       |
| 16/11/2017 | Winter Walkover | Transect 5    | 00:45 starting at 09:30         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |   | TK       |
| 16/11/2017 | Winter Walkover | Transects 6,7 | 01:00 starting at 11:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |   | TK       |

| Date       | Survey Method   | Survey Area   | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|-----------------|---------------|---------------------------------|---|----------|----------|
| 16/11/2017 | Winter Walkover | Transects 8,9 | 01:00 starting at 12:00         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |          | TK       |
| 16/11/2017 | Winter Walkover | Transects 10  | 00:30 starting at 13:20         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |          | TK       |
| 16/11/2017 | Winter Walkover | Transect 11   | 00:30 starting at 14:20         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |          | TK       |
| 16/11/2017 | Winter Walkover | Transect 12   | 00:30 starting at 15:10         | Wind Speed and Direction: Gentle Breeze, NW; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None     |          | TK       |
| 09/12/2017 | Winter Walkover | Transects 1,2 | 01:00 starting at 08:30         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: On site; Snow: None |          | TK       |
| 09/12/2017 | Winter Walkover | Transects 3,4 | 01:00 starting at 09:30         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: On site; Snow: None |          | TK       |
| 09/12/2017 | Winter Walkover | Transect 5    | 00:30 starting at 10:30         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: On site; Snow: None |          | TK       |
| 09/12/2017 | Winter Walkover | Transects 6,7 | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 09/12/2017 | Winter Walkover | Transects 8,9 | 01:00 starting at 13:00         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 09/12/2017 | Winter Walkover | Transects 10  | 00:30 starting at 14:20         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 09/12/2017 | Winter Walkover | Transect 11   | 00:30 starting at 15:10         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |
| 09/12/2017 | Winter Walkover | Transect 12   | 00:30 starting at 16:00         | Wind Speed and Direction: Moderate Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None    |          | TK       |

| Date       | Survey Method          | Survey Area   | Survey Duration & Starting Time | Weather Conditions   | Comments | Surveyor |
|------------|------------------------|---------------|---------------------------------|--|----------|----------|
| 08/01/2018 | Winter Walkover        | Transects 1,2 | 01:00 starting at 08:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 08/01/2018 | Winter Walkover        | Transects 3,4 | 01:00 starting at 09:30         | Wind Speed and Direction: Gentle Breeze, S; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None               |          | TK       |
| 08/01/2018 | Winter Walkover        | Transect 5    | 00:30 starting at 10:30         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None            |          | TK       |
| 08/01/2018 | Winter Walkover        | Transects 6,7 | 01:00 starting at 12:00         | Wind Speed and Direction: Moderate Breeze, SE; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None            |          | TK       |
| 08/01/2018 | Winter Walkover        | Transects 8,9 | 01:00 starting at 13:00         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 08/01/2018 | Winter Walkover        | Transects 10  | 00:30 starting at 14:20         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 08/01/2018 | Winter Walkover        | Transect 11   | 00:30 starting at 15:10         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 08/01/2018 | Winter Walkover        | Transect 12   | 00:30 starting at 16:00         | Wind Speed and Direction: Fresh Breeze, E; Visibility: Good (>2km); Cloud Height: >500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None                |          | TK       |
| 08/02/2018 | Winter Walkover        |               | 03:00 starting at 12:00         | Wind Speed and Direction: Strong Breeze, SW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: None; Frost: None; Snow: None           |          | JK       |
| 09/02/2018 | Winter Walkover        |               | 03:00 starting at 12:00         | Wind Speed and Direction: Fresh Breeze, W-NW; Visibility: Good (>2km); Cloud Height: 150-500m; Cloud Cover %: 33-66 Rain: Light Showers; Frost: None; Snow: None |          | JK       |
| 21/11/2020 | Winter Walkover Survey | Transect 1    | 1:05 starting at 10:15          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                         |          | TK       |
| 21/11/2020 | Winter Walkover Survey | Transect 2    | 0:50 starting at 11:25          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none                |          | TK       |

| Date       | Survey Method          | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|------------------------|-------------|---------------------------------|---|----------|----------|
| 21/11/2020 | Winter Walkover Survey | Transect 3  | 0:55 starting at 12:20          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none         |          | TK       |
| 21/11/2020 | Winter Walkover Survey | Transect 4  | 1:05 starting at 13:45          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: heavy showers; Frost: none; Snow: none         |          | TK       |
| 21/11/2020 | Winter Walkover Survey | Transect 5  | 0:25 starting at 14:55          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none         |          | TK       |
| 21/11/2020 | Winter Walkover Survey | Transect 6  | 0:30 starting at 15:55          | Visibility: good; Wind speed and direction: fresh breeze WSW; Cloud cover and height: 66-100% >500m; Rain: light showers; Frost: none; Snow: none         |          | TK       |
| 27/11/2020 | Winter Walkover Survey | Transect 7  | 0:35 starting at 08:40          | Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                      |          | TK       |
| 27/11/2020 | Winter Walkover Survey | Transect 8  | 0:35 starting at 09:20          | Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                      |          | TK       |
| 27/11/2020 | Winter Walkover Survey | Transect 9  | 1:40 starting at 10:10          | Visibility: good; Wind speed and direction: light air SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                      |          | TK       |
| 27/11/2020 | Winter Walkover Survey | Transect 10 | 0:35 starting at 12:20          | Visibility: good; Wind speed and direction: light breeze SE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                   |          | TK       |
| 27/11/2020 | Winter Walkover Survey | Transect 11 | 0:35 starting at 13:45          | Visibility: good; Wind speed and direction: light breeze ESE; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                  |          | TK       |
| 28/01/2021 | Winter Walkover Survey | Transect 1  | 0:45 starting at 09:15          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none       |          | TK       |
| 28/01/2021 | Winter Walkover Survey | Transect 2  | 0:50 starting at 10:05          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none |          | TK       |
| 28/01/2021 | Winter Walkover Survey | Transect 3  | 0:35 starting at 11:00          | Visibility: moderate; Wind speed and direction: strong breeze SSE; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none |          | TK       |

| Date       | Survey Method          | Survey Area | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|------------------------|-------------|---------------------------------|---|----------|----------|
| 28/01/2021 | Winter Walkover Survey | Transect 4  | 1:05 starting at 12:00          | Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none    |          | TK       |
| 28/01/2021 | Winter Walkover Survey | Transect 5  | 0:30 starting at 13:10          | Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none    |          | TK       |
| 28/01/2021 | Winter Walkover Survey | Transect 6  | 0:35 starting at 14:10          | Visibility: moderate; Wind speed and direction: strong breeze S; Cloud cover and height: 66-100% 150-500m; Rain: light showers; Frost: none; Snow: none |          | TK       |
| 29/01/2021 | Winter Walkover Survey | Transect 11 | 0:25 starting at 09:35          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |
| 29/01/2021 | Winter Walkover Survey | Transect 10 | 0:35 starting at 10:10          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |
| 29/01/2021 | Winter Walkover Survey | Transect 9  | 1:00 starting at 10:55          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |
| 29/01/2021 | Winter Walkover Survey | Transect 8  | 0:25 starting at 12:00          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |
| 29/01/2021 | Winter Walkover Survey | Transect 7  | 0:35 starting at 13:10          | Visibility: good; Wind speed and direction: strong breeze W; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |
| 03/02/2021 | Winter Walkover Survey | Transect 11 | 0:35 starting at 10:05          | Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none              |          | TK       |
| 03/02/2021 | Winter Walkover Survey | Transect 10 | 0:32 starting at 10:48          | Visibility: good; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% >500m; Rain: none; Frost: none; Snow: none              |          | TK       |
| 03/02/2021 | Winter Walkover Survey | Transect 9  | 0:45 starting at 11:35          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none    |          | TK       |
| 03/02/2021 | Winter Walkover Survey | Transect 8  | 0:35 starting at 12:50          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none |          | TK       |

| Date       | Survey Method          | Survey Area      | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|------------------------|------------------|---------------------------------|---|----------|----------|
| 03/02/2021 | Winter Walkover Survey | Transect 7       | 0:45 starting at 13:35          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: persistent; Frost: none; Snow: none |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 1       | 0:45 starting at 09:15          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none    |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 2       | 0:45 starting at 10:15          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 3       | 0:45 starting at 11:10          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 4       | 1:05 starting at 12:30          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: none; Frost: none; Snow: none       |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 5       | 0:20 starting at 13:40          | Visibility: moderate; Wind speed and direction: moderate breeze SW; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none    |          | TK       |
| 04/02/2021 | Winter Walkover Survey | Transect 6       | 0:25 starting at 14:30          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     |          | TK       |
| 15/03/2021 | Winter Walkover Survey | Transects 11 - 7 | 1:00 starting at 10:20          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     |          | TK       |
| 15/03/2021 | Winter Walkover Survey | Transects 11 - 7 | 1:00 starting at 11:20          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     |          | TK       |
| 15/03/2021 | Winter Walkover Survey | Transects 11 - 7 | 1:00 starting at 12:20          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     |          | TK       |
| 15/03/2021 | Winter Walkover Survey | Transects 11 - 7 | 0:50 starting at 13:20          | Visibility: moderate; Wind speed and direction: moderate breeze W; Cloud cover and height: 66-100% 150-500m; Rain: drizzle; Frost: none; Snow: none     |          | TK       |
| 16/03/2021 | Winter Walkover Survey | Transects 1-6    | 1:00 starting at 11:05          | Visibility: good; Wind speed and direction: gentle breeze NNW; Cloud cover and height: 0-33% >500m; Rain: none; Frost: none; Snow: none                 |          | TK       |

| Date       | Survey Method          | Survey Area   | Survey Duration & Starting Time | Weather Conditions  | Comments | Surveyor |
|------------|------------------------|---------------|---------------------------------|---|----------|----------|
| 16/03/2021 | Winter Walkover Survey | Transects 1-6 | 1:00 starting at 12:05          | Visibility: good; Wind speed and direction: gentle breeze NNW;<br>Cloud cover and height: 0-33% >500m; Rain: none; Frost: none;<br>Snow: none |          | TK       |
| 16/03/2021 | Winter Walkover Survey | Transects 1-6 | 1:00 starting at 13:05          | Visibility: good; Wind speed and direction: gentle breeze NNW;<br>Cloud cover and height: 0-33% >500m; Rain: none; Frost: none;<br>Snow: none |          | TK       |
| 16/03/2021 | Winter Walkover Survey | Transects 1-6 | 1:00 starting at 14:05          | Visibility: good; Wind speed and direction: gentle breeze NNW;<br>Cloud cover and height: 0-33% >500m; Rain: none; Frost: none;<br>Snow: none |          | TK       |