

Appendix I Overview of the surveys

*Table I.1 Date, direction in which the transects were sailed (from point A to J, or the other way around, see Figure 1) and weather conditions during the ship-based surveys. * Both sides of the ship were counted.*

Date	Direction	Sea state	Wind	Temperature	Visibility
14-12-2021	A > J	2-3	SW4	10	>10 km
25-01-2022	J > A	1	N3	4	2-5 km
09-03-2022	A > J	2-3	S4	11	>10 km
22-04-2022	J > A	4-5	NE6	11	>10 km
31-05-2022*	A > J	2	W3	13	>10 km
21-06-2022*	J > A	2	NE3	15	6-9 km
29-07-2022	A > J	2	N3	18	>10 km
26-08-2022	J > A	3	N4	18	>10 km
30-09-2022	A > J	2-3	SW5	15	>10 km
14-10-2022*	J > A	2	SW4	15	>10 km
06-12-2022	A > J	3	N4	8	>10 km
08-02-2023	A > J	2	S3	5	>10 km
14-02-2023	J > A	2	S2	8	6-9 km
17-03-2023	A > J	1-2	S3	12	>10 km
27-05-2023	J > A	3	NE4	12	>10 km
13-06-2023	A > J	2-3	NE5	21	>10 km
11-07-2023	J > A	3	SW5	19	>10 km
15-08-2023	A > J	2	SW3	18	>10 km
06-09-2023	J > A	1	E2	25	>10 km
01-12-2023	A > J	2-3	E4	3	>10 km

Appendix II Overview of surveys used per species

Table II.1 Overview of which surveys were used in the analysis of the selected bird species. In months marked in grey no survey was carried out. In February 2023 two surveys took place.

[illegible]

Appendix III Corrected ESW values

Table III.1 *Corrected Estimated Strip Width (ESW) values per survey per species, in meters. For surveys where both sides of the ships were counted, ESWs were determined for each side individually.*

Date	Side	Razorbill	Common Guillemot	Black-legged Kittiwake	Lesser Black- backed Gull	Common Gull
14/12/2021		116	116	216	-	-
25/01/2022		300	300	214	-	-
09/03/2022		285	285	209	-	292
31/05/2022	portside	-	-	-	195	-
31/05/2022	starboard	-	-	-	210	-
21/06/2022	portside	-	-	-	300	-
21/06/2022	starboard	-	-	-	195	-
29/07/2022		-	-	-	212	-
26/08/2022		-		-	202	287
30/09/2022		135	135	-	245	-
14/10/2022	portside	126	126	211	207	-
14/10/2022	starboard	116	116	197	189	-
06/12/2022		116	116	272	-	-
08/02/2023		119	119	203	-	290
14/02/2023		300	300	200	-	287
17/03/2023		135	135	202	-	-
27/05/2023		-	-	-	300	-
13/06/2023		-	-	-	237	-
11/07/2023		-	-	-	180	-
15/08/2023		-	-	-	209	-
06/09/2023		-	-	-	202	-
01/12/2023		118	118	211	-	-