

Table 1. Estimated density and abundance of fin whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	1	1.96E-03	0.88	1.00	0.00	904	1.11E-03	0.00	2.01E-03	124	0.89	15	1,006
FE	1	2.46E-03	1.04										
FS	5	5.78E-03	0.62	1.00	0.00	904	1.11E-03	0.36	5.92E-03	475	0.63	81	2,776
FX	0												
IC	0												
IC	0												
IN	12	1.66E-02	0.24	1.33	0.14	904	1.11E-03	0.23	2.26E-02	2,080	0.38	823	5,254
IN	1	3.59E-03	1.01										
NW	6	4.28E-02	0.48	1.50	0.33	904	1.11E-03	0.33	6.57E-02	1,132	0.68	174	7,377
RN	206	1.45E-01	0.17	1.36	0.04	1710	5.85E-04	0.04	1.07E-01	13,219	0.19	8,544	20,453
RN	14	3.63E-02	0.30										
RS	30	4.84E-02	0.41	1.10	0.05	1710	5.85E-04	0.10	2.88E-02	2,640	0.46	791	8,812
RS	0												
SC	66	2.65E-02	0.38	1.32	0.05	1298	7.70E-04	0.09	2.49E-02	5,154	0.39	2,246	11,826
SC	2	1.82E-02	0.00										
TOTAL_N_D	326					1514	6.61E-04	0.04	3.39E-02	24,824	0.15	18,347	33,589
TOTAL_N_D_overlap	315	5.09E-02	0.24										
TOTAL_N_E	18	1.02E-02	0.39										
SW	3	9.66E-03	0.45	1.00	0.02	1212	8.25E-04	0.40	9.85E-03	568	0.56	178	1,811
NE	9	3.06E-03	0.43	1.89	0.35	1212	8.25E-04	0.23	4.42E-03	1,696	0.58	578	4,971
TOTAL_E	12								5.13E-03	2,263	0.46	943	5,434

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Table 2. Estimated density and abundance of fin whales identified with high, medium and low confidence from the primary platform and a abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm^{-2}); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ - probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	0																		
FS	4	5.09E-03	0.75	1.00	0.00	1063	9.40E-04	0.39	4.77E-03	356	0.77	46	2,741			481	0.83	53	4,323
FX	0																		
IC	0																		
IN	5	1.25E-02	0.63	1.60	0.25	1063	9.40E-04	0.35	1.39E-02	1,600	0.66	274	9,336	0.73	0.11	1,620	0.66	255	10,307
NW	3	2.76E-02	0.44	2.00	0.50	1063	9.40E-04	0.45	2.93E-02	829	0.78	106	6,494			703	0.72	97	5,102
RN	125	1.58E-01	0.18	1.34	0.04	1678	5.96E-04	0.05	1.31E-01	14,463	0.22	8,406	24,886			20,631	0.2	13,339	31,908
RS	3	1.10E-02	0.52	1.00	0.00	1678	5.96E-04	0.33	6.51E-03	556	0.53	119	2,586			853	0.54	189	3,846
SC	53	2.38E-02	0.41	1.28	0.06	1178	8.49E-04	0.10	2.65E-02	4,960	0.41	2,084	11,802			6,489	0.41	2,732	15,412
TOTAL	193					1456	6.87E-04	0.05	3.36E-02	22,763	0.17	15,620	33,172			30,777	0.19	21,153	44,779

Table 3. Estimated density and abundance of common minke whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	7	2.50E-02	0.32	1.00	0.00				6.19E-02	3,830	0.37	1,650	8,887
FE	4	1.42E-02	0.67										
FS	3	4.64E-03	0.48	1.00	0.00				1.15E-02	921	0.52	234	3,620
FX	0												
IC	1	9.47E-03	0.70	1.00	0.00				2.34E-02	0	0	0	0
IC	0												
IN	13	2.60E-02	0.33	1.00	0.00	374	2.67E-03	0.18	6.44E-02	5,914	0.38	2,460	14,218
IN	7	2.57E-02	0.44										
NW	2	1.58E-02	0.85	1.00	0.00				3.92E-02	675	0.87	69	6,577
RN	4	3.54E-03	0.44	1.00	0.00				8.77E-03	1,087	0.47	373	3,171
RN	0												
RS	0												
RS	0												
SC	0												
SC	0												
TOTAL_N_D	30								1.70E-02	12,427	0.27	7,205	21,433
TOTAL_N_D_overlap	25	6.58E-03	0.37										
TOTAL_N_E	11	8.49E-03	0.45										
SW	0												
NE	15	6.11E-03	0.27	1.07	0.06	350	2.86E-03	0.17	1.56E-02	901	0.32	487	1,668
TOTAL_E									1.56E-02	901	0.32	487	1,668

Table 4. Estimated density and abundance of humpback whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	0												
FE	1	2.46E-03	1.04										
FS	3	3.47E-03	0.66	1.67	0.20				4.27E-03	343	0.7	58	2,037
FX	0												
IC	0												
IC	0												
IN	28	3.87E-02	0.58	1.93	0.09	1255	7.97E-04	0.15	5.51E-02	5,059	0.61	1,171	21,849
IN	7	2.57E-02	0.44										
NW	37	2.64E-01	0.35	1.68	0.09				3.26E-01	5,621	0.39	2,072	15,248
RN	8	5.63E-03	0.62	1.63	0.16				6.75E-03	837	0.66	208	3,366
RN	0												
RS	1	1.61E-03	1.00	2.00	0.00				2.38E-03	218	1.01	22	2,160
RS	0												
SC	0												
SC	0												
TOTAL_N_D	77								1.65E-02	12,078	0.34	5,879	24,814
TOTAL_N_D_overlap	37	6.13E-03	0.51										
TOTAL_N_E	8	6.00E-04	1.01										
SW	0												
NE	6	2.04E-03	0.66	1.29	0.16	1197	8.36E-04	0.14	2.04E-03	118	0.59	39	352
TOTAL_E									2.04E-03	118	0.59	39	352

Table 5. Estimated density and abundance of humpback whales identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm⁻²); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ – probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	0																		
FS	1	1.27E-03	1.02	2.00	0.00				2.58E-04	207	1.03	15	2,885			266	1.03	20	3,610
FX	0																		
IC	0																		
IN	15	3.75E-02	0.68	1.80	0.08	911	1.10E-03	0.15	6.84E-02	6,288	0.65	1,062	37,241	0.78	0.13	8,084	0.66	1,411	46,319
NW	21	1.93E-01	0.52	1.67	0.15				3.27E-01	5,632	0.63	993	31,932			7,241	0.65	1,320	39,716
RN	5	6.33E-03	0.56	1.60	0.15				1.03E-02	1,274	0.62	279	5,819			1,638	0.64	363	7,384
RS	1	3.66E-03	1.38	2.00	0.00				7.44E-03	681	1.39	26	17,549			875	1.39	35	22,097
SC	0																		
TOTAL	43								1.93E-02	14,082	0.41	5,706	34,750			18,105	0.43	7,226	45,360

Table 6. Estimated density and abundance of sei whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL – upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	0												
FE	0												
FS	0												
FX	0												
IC	0												
IC	0												
IN	0					897	1.11E-03	0.13					
IN	0												
NW	0												
RN	10	7.03E-03	0.53	1.70	0.13				1.23E-02	1,530	0.56	451	5,187
RN	0												
RS	2	3.23E-03	0.70	1.50	0.33				5.00E-03	458	0.79	78	2,669
RS	1	4.06E-03											
SC	28	1.12E-02	0.67	1.32	0.09				1.53E-02	3,171	0.69	788	12,761
SC	0												
TOTAL_N_D	40					897	1.11E-03	0.13	7.06E-03	5,159	0.47	1,983	13,423
TOTAL_N_D_overlap	40	5.09E-02	0.24										
TOTAL_N_E	1	6.00E-04	1.01										
SW	13	4.19E-02	0.58	1.77	0.16	891	1.12E-03	0.11	7.70E-02	4,442	0.61	1,300	15,174
NE	1	3.40E-04	1.00	1.00	0.00	891	1.12E-03	0.11	3.54E-04	136	1.01	25	727
TOTAL_E	14								1.04E-02	4,578	0.6	1,381	15,172

Table 7. Estimated density and abundance of sperm whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL – upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	4	7.83E-03	0.17	1.00	0.00	908	1.10E-03	0.33	8.13E-03	503	0.28	283	847
FE	2	4.92E-03	0.74										
FS	5	5.78E-03	1.05	1.20	0.17	876	1.14E-03	0.30	7.34E-03	589	0.91	0	1,840
FX	0												
IC	0												
IC	0												
IN	2	2.76E-03	0.78	1.50	0.33	742	1.35E-03	0.53	4.25E-03	391	0.84	0	993
IN	0												
NW	1	7.13E-03	0.76	1.00	0.00	905	1.10E-03		6.72E-03	116	0.80	0	294
RN	13	9.14E-03	0.42	1.23	0.10	1060	9.43E-04	0.16	9.76E-03	1,210	0.39	257	2,100
RN	0												
RS	4	6.45E-03	0.47	1.25	0.20	1008	9.92E-04	0.29	6.91E-03	633	0.56	0	1,266
RS	0												
SC	24	9.64E-03	0.41	1.58	0.17	988	1.01E-03	0.12	1.45E-02	2,987	0.51	731	6,121
SC	0												
TOTAL_N_D	53								8.79E-03	6,429	0.28	3,412	10,007
TOTAL_N_D_overlap	47	8.01E-03	0.24										
TOTAL_N_E	2	1.20E-03	0.71										
XSW	0												
XNE	21	7.15E-03	0.36	1.00	0.00	1381	7.24E-04	0.12	4.79E-03	276	0.38	134	572
TOTAL_E	21								4.79E-03	276	0.38	134	572

Table 8. Estimated density and abundance of sperm whales identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm^{-2}); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL – upper and lower confidence limits; $p(0)$ – probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	4	8.92E-03	0.16	1.00	0.00				9.49E-03	587	0.20	381	905			1,173	0.38	559	2,462
FS	2	2.54E-03	1.05	1.50	0.33				4.06E-03	326	1.06	21	4,970			497	1.09	35	6,987
FX	0																		
IC	0																		
IN	0					871	1.15E-03	0.12						0.57	0.28				
NW	1	9.20E-03	0.63	1.00	0.00				9.79E-03	169	0.64	28	1,028			337	0.72	64	1,780
RN	10	1.27E-02	0.32	1.20	0.11				1.62E-02	2,003	0.33	890	4,509			3,531	0.43	1,439	8,664
RS	4	1.47E-02	0.15	1.25	0.20				1.95E-02	1,785	0.24	965	3,302			3,062	0.34	1,564	5,995
SC	14	6.28E-03	0.45	1.93	0.22				1.29E-02	2,664	0.62	746	9,512			3,666	0.57	1,152	11,673
TOTAL	35								1.03E-02	7,534	0.27	4,353	13,040			12,268	0.33	6,386	23,568

Table 9. Estimated density and abundance of white-beaked dolphins identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)*- group size; *esw* - effective search half width (m); *f*(0) - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f</i> (0)	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	0												
FE	0												
FS	0												
FX	0												
IC	0												
IC	0												
IN	8	1.60E-02	0.55	5.13	0.21	381	2.63E-03	0.29	1.93E-01	17,751	0.59	4,111	76,652
IN	0												
NW	11	8.71E-02	0.43	7.36	0.11	592	1.69E-03	0.20	1.00E+00	17,294	0.46	5,190	57,619
RN	3	2.66E-03	0.77	62.33	0.45	475	2.11E-03	0.46	3.62E-01	44,838	0.82	7,249	277,350
RN	0												
RS	2	5.23E-03	0.65	8.50	0.76	592	1.69E-03	0.47	6.96E-02	6,372	0.67	639	63,573
RS	1	5.63E-03	0.63										
SC	0												
SC	0												
TOTAL_N_D	24								1.18E-01	86,255	0.47	30,512	243,835
TOTAL_N_D_overlap	13	3.69E-03	0.43										
TOTAL_N_E	1	1.54E-03	0.68										
SW	0												
NE	21	8.55E-03	0.47	3.89	0.15	571	1.75E-03	0.15	5.39E-02	20,662	0.51	7,896	54,070
TOTAL_E	21								5.39E-02	20,662	0.51	7,896	54,070

Table 10. Estimated density and abundance of white-sided dolphins identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	0												
FE	0												
FS	3	4.64E-03	0.98	6.33	0.37	704	1.42E-03	0.33	3.86E-02	3,100	1.00	247	38,912
FX	0												
IC	0												
IC	0												
IN	0												
IN	0												
NW	0												
RN	3	2.66E-03	0.34	10.33	0.49	584	1.71E-03	0.45	4.19E-02	5,189	0.61	1,391	19,360
RN	0												
RS	1	2.62E-03	0.65	20.00	0.00	704	1.42E-03	0.45	6.88E-02	6,304	0.68	657	60,483
RS	1	5.63E-03	1.25										
SC	9	6.41E-03	0.52	10.22	0.28	704	1.42E-03	0.19	8.61E-02	17,802	0.57	5,590	56,697
SC	0												
TOTAL_N_D	16								4.43E-02	32,396	0.40	14,609	71,838
TOTAL_N_D_overlap	13	3.69E-03	0.4										
TOTAL_N_E	1	7.71E-04	1.01										
SW	2	8.83E-03	0.44	13.50	0.11	584	1.71E-03	0.49	1.89E-01	10,908	0.49	3,923	30,327
NE	1	4.07E-04	0.99	50.00		583	1.71E-03		3.23E-02	12,379	1.02	2,282	67,153
TOTAL_E	3								5.28E-02	23,287	0.61	7,671	71,629

Table 11. Estimated density and abundance of white-beaked dolphins identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm⁻²); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ – probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	0																		
FS	0																		
FX	0																		
IC	0																		
IN	6	1.74E-02	0.49	4.83	0.28	314	3.18E-03	0.29	2.47E-01	22,737	0.73	3,826	135,115	0.70	0.27	26,255	0.73	4,606	149,652
NW	4	4.23E-02	0.78	8.00	0.23				9.98E-01	17,197	0.82	2,332	126,832			26,940	0.88	3,931	184,642
RN	1	1.35E-03	1.04	7.00	0.00				2.78E-02	3,450	1.09	339	35,079			5,404	1.13	556	52,558
RS	2	9.09E-03	0.56	8.50	0.76				2.28E-01	20,859	0.64	3,487	124,773			32,678	0.71	6,219	171,698
SC	0																		
TOTAL_N_D	13								4.13E-02	64,242	0.47	25,193	163,816			91,277	0.53	32,351	257,537

Table 12. Estimated density and abundance of white-sided dolphins identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm⁻²); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ – probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	0																		
FS	2	3.45E-03	0.94	8.50	0.18				8.63E-02	6,930	0.98	639	75,196			10,856	1.03	1,102	106,943
FX	0																		
IC	0																		
IN	0					314	3.18E-03	0.29						0.70	0.27				
NW	0																		
RN	2	2.70E-03	0.45	5.00	0.60				3.97E-02	4,928	0.77	890	27,278			5,758	0.71	1,227	27,027
RS	1	4.54E-03	0.56	20.00	0.00				2.68E-01	24,540	0.64	4,103	146,792			38,445	0.71	7,317	201,998
SC	4	3.02E-03	0.54	9.00	0.25				8.01E-02	16,564	0.56	5,512	49,778			25,949	0.64	7,673	87,756
TOTAL_N_D	9								3.21E-02	52,962	0.44	21,307	131,645			81,008	0.54	27,993	234,429

Table 13. Estimated density and abundance of long-finned pilot whales identified with high, medium and low confidence from the combined platforms. Totals are shown for T-NASS dedicated (D) and extension (E, shaded) vessels. *n* - number of sightings; *L* - effort (nm); *E(S)* - group size; *esw* - effective search half width (m); *f(0)* - probability density of the detection function at distance 0; *D* - density of animals (number nm⁻²); *N_s* - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	<i>n</i>	<i>n/L</i>	CV	<i>E(S)</i>	CV	<i>esw</i>	<i>f(0)</i>	CV	<i>D</i>	<i>N_s</i>	CV	LCL	UCL
FE	2	3.92E-03	1.04	40.00	0.25	880	1.14E-03	0.52	1.65E-01	10,219	1.04	962	108,558
FE	0												
FS	11	1.35E-02	0.60	14.82	0.26	825	1.21E-03	0.26	1.91E-01	15,351	0.70	2,124	110,952
FX	0												
IC	0												
IC	0												
IN	0												
IN	0												
NW	0												
RN	26	1.94E-02	0.36	11.27	0.22	1025	9.76E-04	0.14	1.99E-01	26,254	0.40	10,637	64,797
RN	3	7.78E-03	0.80										
RS	14	2.37E-02	0.30	9.64	0.18	817	1.22E-03	0.22	2.42E-01	22,395	0.31	9,232	54,329
RS	4	1.63E-02	0.78										
SC	12	5.53E-03	0.26	11.42	0.21	686	1.46E-03	0.26	9.03E-02	18,660	0.42	7,942	43,847
SC	0												
TOTAL_N_D	65					860	1.16E-03	0.10	1.24E-01	92,880	0.24	57,226	150,747
TOTAL_N_D_overlap	53	9.95E-03	0.26										
TOTAL_N_E	7	4.21E-03	0.65										
SW	2	6.44E-03	0.96	8.50	0.41	822	1.22E-03	0.09	6.20E-02	3,580	1.17	474	27,053
NE	0												
TOTAL_E	2	6.03E-04	1.00						6.20E-02	3,580	1.17	474	27,053

Table 14. Estimated density and abundance of long-finned pilot whales identified with high, medium and low confidence from the primary platform and abundance corrected for perception bias from the primary platform (N_c). Only effort by the dedicated vessels conducted in B-T mode is used. n - number of sightings; L - effort (nm); $E(S)$ - group size; esw - effective search half width (m); $f(0)$ - probability density of the detection function at distance 0; D - density of animals (number nm^{-2}); N - abundance, N_s - uncorrected for perception bias, N_c - corrected for perception bias; LCL and UCL - upper and lower confidence limits; $p(0)$ - probability of detection at distance 0.

BLOCK	n	n/L	CV	$E(S)$	CV	esw	$f(0)$	CV	D	N_s	CV	LCL	UCL	$p(0)$	CV	N_c	CV	LCL	UCL
FE	0																		
FS	4	4.92E-03	0.7	20.00	0.45				1.30E-01	10,432	0.90	942	115,509			15,628	0.78	2,292	106,556
FX	0																		
IC	0																		
IN	0					489	2.05E-03	0.20						0.52	0.44				
NW	0																		
RN	13	9.68E-03	0.31	17.46	0.22				2.23E-01	29,495	0.54	8,814	98,700			38,157	0.51	12,642	115,167
RS	5	8.48E-03	0.43	12.00	0.32				1.34E-01	12,430	0.64	2,018	76,555			15,414	0.65	2,741	86,663
SC	7	3.22E-03	0.37	8.00	0.27				3.41E-02	7,043	0.39	3,061	16,206			18,219	0.71	4,974	66,726
TOTAL	29								7.93E-02	59,401	0.35	28,596	123,388			87,417	0.38	41,783	182,891