

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<sup>-2</sup>);  $N_s$  - abundance uncorrected for perception bias; LCL and UCL - upper and lower confidence limits.

BLOCK	$n$	$n/L$	CV	$E(S)$	CV	$esw$	$f(0)$	CV	$D$	$N_s$	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												
<b>TOTAL_N_D</b>	<b>16</b>								<b>4.43E-02</b>	<b>32,396</b>	<b>0.40</b>	<b>14,609</b>	<b>71,838</b>
<b>TOTAL_N_D_overlap</b>	<b>13</b>	<b>3.69E-03</b>	<b>0.4</b>										
<b>TOTAL_N_E</b>	<b>1</b>	<b>7.71E-04</b>	<b>1.01</b>										
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
<b>TOTAL_E</b>	<b>3</b>								<b>5.28E-02</b>	<b>23,287</b>	<b>0.61</b>	<b>7,671</b>	<b>71,629</b>

Supplementary File to Pike, D.G., Gunnlaugsson, T., Mikkelsen, B., Halldórsson, S.D., Vikingsson, G.A., Acquarone, M. & Desportes, G. (2020). Estimates of the abundance of cetaceans in the Central North Atlantic from the T-NASS Icelandic and Faroese ship surveys conducted in 2007. NAMMCO Scientific Publications 11. <https://doi.org/10.7557/3.5269>