

Table 2. Estimated abundance of common minke whales in 2007. Blocks with subscript P are post-stratified.  $n$  – number of primary platform cue sightings after truncation;  $n/T$  – sighting rate (cue sightings per hour);  $edr$  – estimated detection radius;  $D$  – density (no.  $\text{nm}^{-2}$ );  $N$  – estimated abundance, uncorrected;  $N_c$  – estimated abundance, corrected for perception bias;  $p(0)$  – proportion of visible sightings detected at radial distance 0; LCL – lower 95% confidence limit; UCL – upper 95% confidence limit.

BLOCK	$n$	$n/T$	CV	$edr$ (m)	CV	$D$	$N$	CV	LCL	UCL	$p(0)$	CV	$N_c$	CV	LCL	UCL
1	21	1.96E+00	0.25	421	0.09	4.59E-01	2,027	0.39	756	3,749	0.71	0.25	2,870	0.39	1,059	5,430
2A	1	3.23E-01	0.97			7.41E-02	132	1.05	0	476			178	1.03	0	623
2B	2	9.05E-01	0.62			2.05E-01	452	0.69	0	1,163			616	0.69	0	1,590
3	0															
4	9	9.88E-01	0.44			2.29E-01	2,837	0.43	778	5,485			3,729	0.45	1,064	7,300
5	1	2.51E-01	0.98			6.04E-02	651	1.10	0	2,338			880	1.05	0	3,104
5 <sub>p</sub>	1	2.56E-01	0.98			5.85E-02	352	1.00	0	1,153			495	1.03	0	1,707
6	7	1.76E+00	0.45			4.00E-01	1,441	0.52	260	3,116			2,007	0.53	378	4,346
7	3	8.57E-01	0.35			2.00E-01	2,876	0.48	646	5,795			4,051	0.48	941	8,661
7 <sub>p</sub>	3	8.46E-01	0.36			1.97E-01	1,986	0.46	476	4,002			2,817	0.47	690	5,905
8	1	2.49E-01	0.96	5.85E-02	218	1.11	0	898	307	1.22	0	1,210				
9	0															
9 <sub>p</sub>	0															
<b>TOTAL</b>	<b>45</b>					<b>1.24E-01</b>	<b>10,634</b>	<b>0.30</b>	<b>5,459</b>	<b>18,262</b>			<b>14,638</b>	<b>0.30</b>	<b>7,381</b>	<b>24,919</b>
<b>TOTAL<sub>p</sub></b>	<b>45</b>					<b>1.27E-01</b>	<b>9,200</b>	<b>0.28</b>	<b>4,568</b>	<b>14,781</b>			<b>13,089</b>	<b>0.28</b>	<b>6,910</b>	<b>21,229</b>