

Table 5. Estimated density and abundance of sei whales identified with high, medium and low confidence from the combined platforms using revised (non-compromised) effort sailed under acceptable conditions. 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	
FC	0																			
FW	3	1.82E-03	0.66	1.00	0.00	795.0	1.26E-03	0.53	2.12E-03	376	0.70	92	1,527			453	0.72	110	1,867	
IE	0																			
IG	12	7.07E-03	0.89	1.25	0.10	2054.2	4.87E-04	0.23	3.87E-03	364	0.83	83	1,591	0.83	0.17	438	0.85	98	1,955	
IP	16	1.84E-02	0.64	2.19	0.20	2399.7	4.17E-04	0.12	1.55E-02	2,159	0.70	420	11,106			2,601	0.72	513	13,183	
IQ	0																			
IR	0																			
IW	3	3.10E-03	0.70	1.67	0.20	795.0	1.26E-03	0.52	6.03E-03	228	0.72	58	897			275	0.74	69	1,104	
SW	0																			
TOTAL	34					1695.3	5.90E-04	0.16	3.85E-03	3,127	0.51	964	10,142			3,767	0.54	1,156	12,270	