

Table 11. Estimated abundance of harbour porpoises in 2016. Blocks with subscript P are post-stratified. *n* – number of primary platform sightings after truncation; *n/L* – sighting rate (sightings nm⁻¹); *esw* – estimated strip half-width (m); *E(S)* – expected cluster size; *D* – density (no. nm⁻²); *N* – estimated abundance, uncorrected; *N_c* – estimated abundance, corrected for perception bias; *p(0)* – proportion of visible sightings detected at perpendicular distance 0; LCL – lower 95% confidence limit; UCL – upper 95% confidence limit.

| BLOCK | <i>n</i> | <i>n/T</i> | CV | <i>E(S)</i> | CV | <i>esw</i> | CV | <i>D</i> | <i>N</i> | CV | LCL | UCL | <i>p(0)</i> | CV | <i>N_c</i> | CV | LCL | UCL |
|--------------------------|-----------|------------|------|-------------|-------------|------------|------|-----------------|---------------|-------------|--------------|---------------|-------------|------|----------------------|-------------|--------------|---------------|
| 1 | 15 | 2.61E-02 | 0.54 | 1.44 | 0.21 | 216.9 | 0.16 | 1.60E-01 | 708 | 0.37 | 325 | 1,545 | | | 1,537 | 0.55 | 548 | 4,310 |
| 2 | 11 | 6.70E-02 | 1.00 | 1.09 | 0.08 | 265.3 | 0.11 | 2.55E-01 | 1,016 | 0.15 | 754 | 1,372 | | | 2,207 | 0.43 | 968 | 5,033 |
| 2 _p | 11 | 6.70E-02 | 1.00 | 1.09 | 0.08 | 265.3 | 0.11 | 2.55E-01 | 535 | 0.15 | 397 | 722 | | | 1,162 | 0.43 | 510 | 2,650 |
| 3 | 3 | 1.66E-02 | 0.23 | 1 | 0 | 121.4 | 0.59 | 1.26E-01 | 1,778 | 0.77 | 119 | 26,508 | | | 3,860 | 0.87 | 428 | 34,802 |
| 3 _p | 3 | 1.66E-02 | 0.23 | 1 | 0 | 121.4 | 0.59 | 1.26E-01 | 414 | 0.77 | 28 | 6,175 | | | 899 | 0.87 | 100 | 8,107 |
| 4 | 19 | 2.87E-02 | 0.09 | 1.48 | 0.11 | 182.1 | 0.19 | 2.16E-01 | 2,677 | 0.36 | 1,289 | 5,563 | 0.45 | 0.41 | 5,812 | 0.54 | 2,105 | 16,048 |
| 6 | 9 | 3.02E-02 | 0.33 | 1.68 | 0.21 | 152.3 | 0.29 | 3.08E-01 | 1,110 | 0.37 | 513 | 2,401 | | | 2,410 | 0.54 | 863 | 6,727 |
| 7 | 1 | 4.30E-03 | 0.29 | 1 | 0 | 174.4 | 0.29 | 2.30E-02 | 328 | 1.01 | 10 | 10,473 | | | 712 | 1.09 | 38 | 13,346 |
| 7 _p | 1 | 4.30E-03 | 0.29 | 1 | 0 | 174.4 | 0.29 | 2.30E-02 | 202 | 1.01 | 6 | 6,438 | | | 438 | 1.09 | 23 | 8,204 |
| 8 | 0 | | | | | | | | | | | | | | | | | |
| 9 | 7 | 1.54E-02 | 0.46 | 1.78 | 0.27 | 160.1 | 0.36 | 1.59E-01 | 2,887 | 0.64 | 792 | 10,521 | | | 6,266 | 0.76 | 1,538 | 25,529 |
| TOTAL | 65 | | | 1.38 | 0.11 | 186.7 | 0.10 | 1.41E-01 | 10,506 | 0.26 | 6,120 | 18,036 | | | 22,806 | 0.48 | 9,166 | 56,746 |
| TOTAL_p | 65 | | | 1.38 | 0.11 | 186.7 | 0.10 | 1.51E-01 | 8,534 | 0.27 | 4,920 | 17,804 | | | 18,527 | 0.49 | 7,395 | 46,414 |