## 32<sup>nd</sup> Licensing Round – Matrix of Blocks and Conservation Sites Last updated 13<sup>th</sup> August 2019

The matrix included in this document lists those blocks offered in the 32<sup>nd</sup> Offshore Licensing Round which are in or within 10, 15 or 40km of conservation sites with marine and coastal features of relevance to oil and gas activities. The matrix aims to provide orientation to applicants of the type, nature and location of conservation sites in UK waters. For ease of access, the blocks and sites are organised into three regional areas (West of Shetland; Central and Northern North Sea; and Mid-North Sea High and Southern North Sea).

The conservation sites include Special Areas of Conservation and Special Protection Areas (SACs and SPAs, collectively termed Natura 2000 sites)<sup>1</sup>, Marine Conservation Zones (MCZs)<sup>2</sup> and Nature Conservation Marine Protected Areas (NC MPAs)<sup>3</sup>. Relevant sites of neighbouring nations are also included, and are denoted with the following acronyms next to site names: NL (Netherlands) and DE (Germany).

Also listed are the features for which each site is (or is proposed to be) designated; in the case of Natura 2000 sites, lay titles and common names for habitats and species as defined in JNCC's <a href="mailto:summary data spreadsheet">summary data spreadsheet</a> (version March 2019) have been used. The JNCC spreadsheet also lists the corresponding full feature titles.

The matrices include designated sites and those at earlier stages in the designation process, including potential sites. The summary information provided in this document is expanded in the most recent site listings on the <u>JNCC website</u>, the <u>Natura 2000 summary data spreadsheet</u>, and those of <u>Scottish Natural Heritage</u><sup>4</sup>. Further information of sites of other adjacent states can be found on the website of the <u>European Environment Agency</u>.

Links to each of the three areas are provided below:

West of Shetland
Central and Northern North Sea
Mid-North Sea High and Southern North Sea

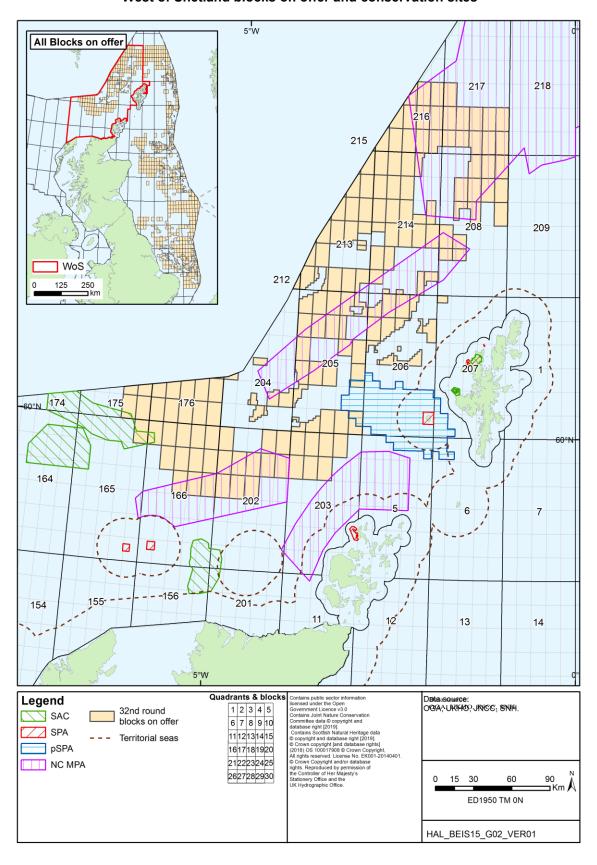
<sup>&</sup>lt;sup>1</sup> established under the *Wildlife and Countryside Act 1981* (as amended), the *Conservation (Natural Habitats, &c.) Regulations 1994* (as amended), *The Conservation of Habitats and Species Regulations 2017* and *The Conservation of Offshore Marine Habitats and Species Regulations 2017.* 

<sup>&</sup>lt;sup>2</sup> established under the Marine and Coastal Access Act 2009 and Marine Act (Northern Ireland) 2013.

<sup>&</sup>lt;sup>3</sup> established under the Marine (Scotland) Act 2010.

<sup>&</sup>lt;sup>4</sup> Note that further consultation on proposed Special Protection Areas in Scotland is underway. It has been recommended that the Pentland Firth pSPA be removed from the network. This site is still listed in this document while the consultation is ongoing, and any further consideration will depend on the whether or not the site is taken forward for classification by Scottish Ministers.

## West of Shetland blocks on offer and conservation sites



|                  | Natura 2000 Sites  |   |        |              |             |             |
|------------------|--|---|--------|--------------|-------------|-------------|
| Block            | Site name  | Features  | Inside | Within 10km  | Within 15km | Within 40km |
| 165/5            | Darwin Mounds SAC  | reefs   |        |              |             | х           |
| 4444             | Wyville Thomson Ridge SAC Wyville Thomson Ridge SAC      | reefs   | X      |              |             |             |
| 166/1<br>166/2   | , ,  | reefs   | Х      |              |             |             |
| 166/3            | Wyville Thomson Ridge SAC Wyville Thomson Ridge SAC      | reefs   |        | Х            |             | х           |
| 166/4            | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | X           |
| 166/5            | Wyville Thomson Ridge SAC                                | reefs   |        | <del> </del> |             | x           |
| 166/7            | Wyville Thomson Ridge SAC                                | reefs   |        | х            |             |             |
| 166/8            | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | х           |
| 166/9            | Wyville Thomson Ridge SAC                                | reefs   |        | 1            |             | х           |
| 166/10           | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | х           |
|                  | Solan Bank Reef SAC                                      | reefs   |        |              |             | ×           |
| 166/13           | Wyville Thomson Ridge SAC  North Rona and Sula Sgeir SPA | reefs  Leach's storm-petrel; common guillemot; European storm-petrel; northern gannet; black-legged kittiwake; Atlantic puffin; great black-backed gull; northern fulmar; razorbill; Seabird assemblage |        |              |             | x           |
| 166/14           | Solan Bank Reef SAC                                      | reefs   |        |              |             | x           |
|                  | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | Х           |
| 166/15           | Solan Bank Reef SAC                                      | reefs   |        |              |             | х           |
| 175/24           | Wyville Thomson Ridge SAC                                | reefs   |        |              | х           |             |
| 175/25           | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | х           |
| 175/29           | Darwin Mounds SAC  | reefs   |        | ļ            |             | х           |
|                  | Wyville Thomson Ridge SAC                                | reefs   | х      |              |             |             |
| 175/30           | Wyville Thomson Ridge SAC                                | reefs   |        | х            |             |             |
| 176/21           | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | х           |
| 176/22           | Wyville Thomson Ridge SAC                                | reefs   |        | ļ            |             | х           |
| 176/23           | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | х           |
| 176/24           | Wyville Thomson Ridge SAC                                | reefs   |        |              |             | Х           |
| 176/26           | Wyville Thomson Ridge SAC                                | reefs   |        | Х            |             |             |
| 176/27<br>176/28 | Wyville Thomson Ridge SAC                                | reefs   |        | <b>_</b>     | Х           |             |
| 176/28           | Wyville Thomson Ridge SAC Wyville Thomson Ridge SAC      | reefs   |        | 1            |             | X           |
| 202/11           | Solan Bank Reef SAC                                      | reefs   |        |              |             | X<br>X      |
| 202/11           | Solan Bank Reef SAC                                      | reefs   |        |              |             | X           |
| 203/1            | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |              |             | х           |
| 203/2            | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |              |             | х           |
| 203/3            | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |              |             | х           |
| 203/4            | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        | х            |             |             |
| 203/7            | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua; common guillemot; Atlantic puffin; Seabird assemblage great skua; northern fulmar; Arctic skua;   |        |              |             | х           |
| 203/8            | Seas off Foula pSPA                                      | great skua, normern tullnar, Arctic skua, common guillemot; Atlantic puffin; Seabird assemblage northern fulmar; Arctic tern; common  |        |              |             | х           |
| Ш                | West Westray SPA   | guillemot; Arctic skua; black-legged kittiwake;<br>razorbili; Seabird assemblage<br>great skua; northern fulmar; Arctic skua;   |        |              |             | x           |
| 204/25c          | Seas off Foula pSPA                                      | common guillemot; Atlantic puffin; Seabird assemblage great skua; northern fulmar; Arctic skua;   |        |              |             | х           |
| 205/7            | Seas off Foula pSPA                                      | great skua; northern fullmar; Arctic skua; common guillemot; Atlantic puffin; Seabird assemblage great skua; northern fullmar; Arctic skua;   |        |              |             | х           |
| 205/8            | Seas off Foula pSPA                                      | common guillemot; Atlantic puffin; Seabird assemblage   |        |              |             | х           |
| 205/9b           | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |              |             | x           |
| 205/11           | Seas off Foula pSPA                                      | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage<br>great skua; northern fulmar; Arctic skua;  |        |              |             | x           |
| 205/14b          | Seas off Foula pSPA                                      | great skua; northern fullmar; Arctic skua; common guillemot; Atlantic puffin; Seabird assemblage great skua; northern fullmar; Arctic skua;   |        |              |             | х           |
| 205/15           | Seas off Foula pSPA                                      | great skua; nortnern tulmar; Arctic skua; common guillemot; Atlantic puffin; Seabird assemblage   |        | х            |             |             |

|         | Natura 2000 Sites                     |   |        |             |             |             |
|---------|---------------------------------------|---|--------|-------------|-------------|-------------|
| Block   | Site name                             | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 205/16b | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/17  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/18  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        | х           |             |             |
| 205/20  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   | x      |             |             |             |
| 205/21c | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/26e | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/26f | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/27b | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 205/28  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        | x           |             |             |
| 205/29  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   | x      |             |             |             |
| 205/30  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   | х      |             |             |             |
| 206/6   | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 206/7b  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 206/8b  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 206/9c  | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
|         | Papa Stour SAC                        | reefs; sea caves  |        |             |             | х           |
| 206/10c | Ronas Hill - North Roe SAC            | clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels; acid peat-stained lakes and ponds; wet heathland with cross-leaved heath; dry heaths; alpine and subalpine heaths; blanket bog; acidic scree |        |             |             | x           |
| 200/100 | Papa Stour SPA                        | Arctic tern; ringed plover  |        |             |             | х           |
|         | Ramna Stacks and Gruney SPA           | Leach's storm-petrel  |        |             |             | Х           |
|         | Ronas Hill - North Roe and Tingon SPA | red-throated diver; great skua  |        |             |             | Х           |
|         | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | х           |
| 206/11c | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        | х           |             |             |
| 206/11e | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |
| 206/12b | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        | х           |             |             |
|         | Papa Stour SAC                        | reefs; sea caves  |        |             |             | х           |
| 206/13c | Foula SPA                             | Arctic skua; black-legged kittiwake; razorbill;<br>northern fulmar; Arctic tern; great skua;<br>European shag; Leach's storm-petrel;<br>common guillemot; red-throated diver; Atlantic<br>puffin; Seabird assemblage                  |        |             |             | x           |
|         | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             | х           |             |
| 206/13d | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             |             | x           |

|         | Natura 2000 Sites                     |   |        |             |             |             |
|---------|---------------------------------------|---|--------|-------------|-------------|-------------|
| Block   | Site name                             | Features  | Inside | Within 10km | Within 15km | Within 40km |
|         | Papa Stour SAC                        | reefs; sea caves  |        |             |             | х           |
| 206/14b | Ronas Hill - North Roe SAC            | clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels; acid peat-stained lakes and ponds; wet heathland with cross-leaved heath; dry heaths; alpine and subalpine heaths; blanket bog; acidic scree |        |             |             | х           |
|         | Foula SPA                             | Arctic skua; black-legged kittiwake; razorbill;<br>northern fulmar; Arctic tern; great skua;<br>European shag; Leach's storm-petrel;<br>common guillemot; red-throated diver; Atlantic<br>puffin; Seabird assemblage                  |        |             |             | x           |
|         | Papa Stour SPA                        | Arctic tern; ringed plover  |        |             |             | х           |
|         | Ronas Hill - North Roe and Tingon SPA | red-throated diver; great skua  |        |             |             | х           |
|         | Seas off Foula pSPA                   | great skua; northern fulmar; Arctic skua;<br>common guillemot; Atlantic puffin; Seabird<br>assemblage   |        |             | x           |             |

|        | Marine Protected Areas (MPAs and   | MCZs)   |        |             |             |             |
|--------|--|---|--------|-------------|-------------|-------------|
| Block  | Site Name  | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 165/5  | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | х           |
| 166/1  | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             | x           |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        | х           |             |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        | Х           |             |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | X      |             |             |             |
|        | West Shetland Shelf NC MPA West Shetland Shelf NC MPA                            | offshore subtidal sands and gravels offshore subtidal sands and gravels   | X      |             |             |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | x<br>x |             |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog aggregations (including sands and gravels as their supporting habitat)   |        |             |             | х           |
| 176/24 | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | х           |
| 176/25 | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 176/29 | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | x           |
| 176/30 | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | х           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        |             |             | х           |
| 202/1  | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   |        | х           |             |             |
| 202/4  | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | х      |             |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA  | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 202/5  | North-west Orkney NC MPA   | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area   |        |             |             | x           |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | х      |             |             |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | х      |             |             |             |
|        | West Shetland Shelf NC MPA   | offshore subtidal sands and gravels   | х      |             |             |             |
| 202/9  | West Shetland Shelf NC MPA  North-west Orkney NC MPA  West Shetland Shelf NC MPA | offshore subtidal sands and gravels sandeels; geomorphological features: sand banks, sand wave fields and sediment wave fields representative of the Fair Isle Strait marine process bedforms key geodiversity area offshore subtidal sands and gravels | x      |             |             | x           |
| 202/9  | North-west Orkney NC MPA  West Shetland Shelf NC MPA                             | sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area   | x      |             |             |             |

|        | Marine Protected Areas (MPAs and  | MCZs)   |        |             |             |             |
|--------|-----------------------------------|---|--------|-------------|-------------|-------------|
| Block  | Site Name                         | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 202/10 | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | х           |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   | х      |             |             |             |
| 202/11 | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   | х      |             |             |             |
| 202/12 | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   | Х      |             |             |             |
| 202/13 | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   | Х      |             |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 203/1  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        | х           |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 203/2  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             | х           |             |
| 203/3  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             | x           |             |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 203/4  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        | х           |             |             |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 203/6  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   | х      |             |             |             |
| 203/7  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        | x           |             |             |
|        | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             | Х           |             |

|         | Marine Protected Areas (MPAs and  | MCZs)   |        |             |             |             |
|---------|-----------------------------------|---|--------|-------------|-------------|-------------|
| Block   | Site Name                         | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 203/8   | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area | x      |             |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | Х           |
| 204/16  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 204/18c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 204/22a | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             | x           |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 204/23c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 204/24c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 204/25c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 204/28c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 204/29a | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 205/1b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
| 205/2b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
| 205/3   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/4c  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/5b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |

|         | Marine Protected Areas (MPAs and  | MCZs)   |        |             |             |             |
|---------|-----------------------------------|---|--------|-------------|-------------|-------------|
| Block   | Site Name                         | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 205/6   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/7   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/8   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/9b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/11  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/14b | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/15  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/16b | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/17  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/18  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 205/20  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             | x           |             |
| 205/21c | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        | x           |             |             |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
|         | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 205/26e | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 205/26f | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | Х           |

|         | Marine Protected Areas (MPAs and  | MCZs)   |        |             |             |             |
|---------|-----------------------------------|---|--------|-------------|-------------|-------------|
| Block   | Site Name                         | Features  | Inside | Within 10km | Within 15km | Within 40km |
|         | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 205/27b | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
|         | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 205/28  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
|         | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   |        |             |             | x           |
| 205/29  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             |             | x           |
|         | West Shetland Shelf NC MPA        | offshore subtidal sands and gravels   |        |             |             | х           |
| 205/30  | North-west Orkney NC MPA          | sandeels; geomorphological features:<br>sand banks, sand wave fields and<br>sediment wave fields representative of<br>the Fair Isle Strait marine process<br>bedforms key geodiversity area |        |             | x           |             |
| 206/1b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/2   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/3   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/4b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/6   | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/7b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | x      |             |             |             |
| 206/8b  | Faroe-Shetland Sponge Belt NC MPA | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)   | _      | ×           | _           |             |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 206/9c  |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 206/9d  |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             | x           |             |
| 206/10c |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 206/11c |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 206/11e |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 206/12b | . •   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 206/13c |   | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 206/13d | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 206/14b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 207/1a  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 208/3a  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 208/4   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 208/5   | MPA   | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 208/7   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 208/8   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 208/9   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 208/10  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             | x           |             |
| 208/12b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|         | Marine Protected Areas (MPAs and MCZs)      |  |        |             |             |             |  |
|---------|---|--|--------|-------------|-------------|-------------|--|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |  |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |  |
| 208/13a | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |  |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |  |
| 208/15  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | x           |             |  |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |  |
| 208/16  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |  |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |  |
| 208/17Ь | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | x           |             |  |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |  |
| 208/21b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |  |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | ×      |             |             |             |
| 208/22b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 212/30  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 213/5   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 213/10  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/15  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 213/18  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 213/19b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/20a | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/20b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/21  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 213/22  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 213/25a | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/26a | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/27b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             | x           |             |
| 213/27c | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 213/28  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 213/29  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 213/30b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/1   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 214/2   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | ×           |             |
| 214/3   | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | ×           |             |             |
| 214/4c  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 214/6  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 214/7  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | x           |             |
|        | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 214/8  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 214/11 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 214/12 | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
|        | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | ×           |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 214/13  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             | ×           |             |
| 214/14b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 214/15b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | х           |
| 214/16a | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             | x           |             |
| 214/17  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
| 214/18  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | x           |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/19  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | ×           |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/20  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
| 214/21  | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        | x           |             |             |
|         | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/22b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 214/26b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/27a | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/28b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |

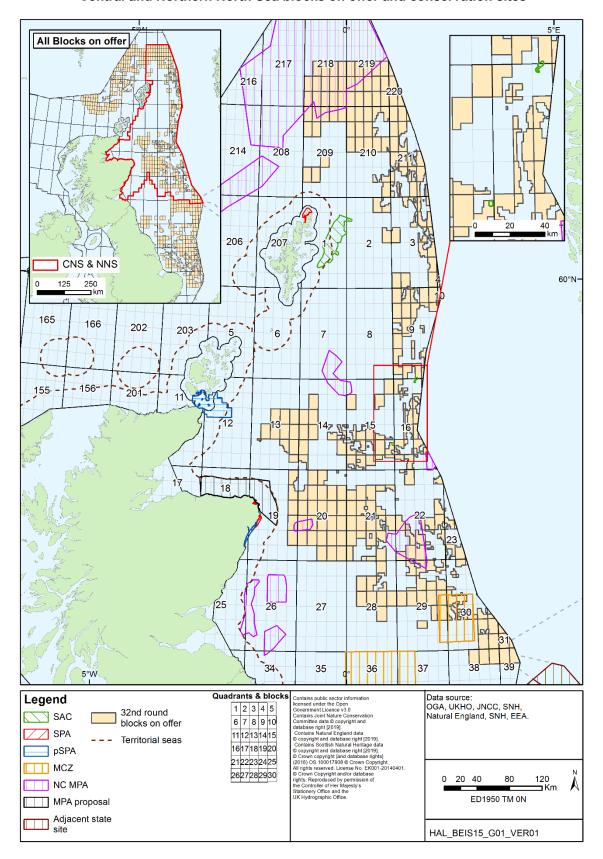
|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 214/29b | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 214/30c | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  | x      |             |             |             |
| 215/30  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 216/17  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
| 216/18  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/19  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/20  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/21  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 216/22 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | ×           |             |             |
| 216/23 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/24 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/25 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 216/26 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 216/27 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | ×           |             |             |
| 216/28 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 216/29  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
| 216/30b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/16  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/21  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/22  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
| 217/23  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/24  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|         | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|---------|---|--|--------|-------------|-------------|-------------|
| Block   | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 217/25  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/26b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/27a | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/28a | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/29  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 217/30  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

## Central and Northern North Sea blocks on offer and conservation sites



|               | Natura 2000 Sites                       |   |        |             |             |             |
|---------------|---|---|--------|-------------|-------------|-------------|
| Block         | Site name                               | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 2/4b          | Pobie Bank Reef SAC                     | reefs   |        |             |             | х           |
| 2/5c<br>2/15b | Pobie Bank Reef SAC Pobie Bank Reef SAC | reefs<br>reefs  |        |             |             | X<br>X      |
| 9/16          | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | x           |
| 9/18g         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 9/21c         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | x           |
| 9/23c         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 9/23e         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 9/24a         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 9/26c         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 9/27b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        | x           |             |             |
| 9/28c         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        | х      |             |             |             |
| 9/29b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        | х           |             |             |
| 13/17         | Pentland Firth pSPA                     | Arctic skua; Arctic tern; common guillemot;<br>Seabird assemblage |        |             |             | x           |
| 15/5          | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/9b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/17a        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/18e        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/19c        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        | х           |             |             |
| 15/20e        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        | х           |             |             |
| 15/22b        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | x           |
| 15/22c        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | x           |
| 15/23c        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/23d        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/24         | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        | x           |             |             |
| 15/25d        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        | х      |             |             |             |
| 15/27b        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 15/28b        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | x           |
| 15/29f        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | x           |
| 15/30b        | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             | x           |             |
| 16/1a         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | x           |
| 16/1b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             | x           |             |
| 16/2b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             | х           |             |
| 16/4          | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        | х           |             |             |
| 16/6c         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/6d         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/7d         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/7e         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/7f         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/8b         | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             | x           |             |
| 16/12c        | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | х           |
|               | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | х           |
| 16/12d        | Braemar Pockmarks SAC                   | submarine structures made by leaking gases                        |        |             |             | x           |
|               | Scanner Pockmark SAC                    | submarine structures made by leaking gases                        |        |             |             | x           |

|        | Natura 2000 Sites   |   |        |             |             |             |
|--------|---|---|--------|-------------|-------------|-------------|
| Block  | Site name   | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 16/13b | Braemar Pockmarks SAC   | submarine structures made by leaking gases  |        |             |             | x           |
| 10/130 | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/17b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             | х           |             |
| 16/17d | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/18b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/21e | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        | x           |             |             |
| 16/22b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             | x           |             |
| 16/22d | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/23b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/24b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/24c | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | х           |
| 16/26b | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             | x           |             |
| 16/27d | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | x           |
| 16/28c | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | x           |
| 107200 | Buchan Ness to Collieston Coast SPA                             | European shag; herring gull; common guillemot; northern fulmar; black-legged kittiwake; Seabird assemblage  |        |             |             | x           |
| 19/10b | Loch of Strathbeg SPA   | sandwich tern; whooper swan; barnacle goose;<br>pink-footed goose; greylag goose; Waterfowl<br>assemblage   |        |             |             | х           |
|        | Buchan Ness to Collieston Coast SPA                             | European shag; herring gull; common<br>guillemot; northern fulmar; black-legged<br>kittiwake; Seabird assemblage  |        |             |             | x           |
| 19/15  | Loch of Strathbeg SPA   | sandwich tern; whooper swan; barnacle goose;<br>pink-footed goose; greylag goose; Waterfowl<br>assemblage   |        |             |             | х           |
|        | Ythan Estuary, Sands of Forvie and Meikle Loch (extension) pSPA | sandwich tern; little tern  |        |             |             | х           |
| 19/20  | Buchan Ness to Collieston Coast SPA                             | European shag; herring gull; common<br>guillemot; northern fulmar; black-legged<br>kittiwake; Seabird assemblage  |        |             |             | х           |
|        | Ythan Estuary, Sands of Forvie and Meikle Loch (extension) pSPA | sandwich tern; little tern  |        |             |             | х           |
| 19/25  | Buchan Ness to Collieston Coast SPA                             | European shag; herring gull; common<br>guillemot; northern fulmar; black-legged<br>kittiwake; Seabird assemblage  |        |             |             | х           |
|        | Ythan Estuary, Sands of Forvie and Meikle Loch (extension) pSPA | sandwich tern; little tern  |        |             |             | х           |
| 22/1a  | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | x           |
| 22/2b  | Scanner Pockmark SAC  | submarine structures made by leaking gases  |        |             |             | x           |
| 38/4   | Dogger Bank SAC   | subtidal sandbanks  |        |             |             | х           |
| 38/5   | Dogger Bank SAC Dogger Bank SAC                                 | subtidal sandbanks<br>subtidal sandbanks  |        |             |             | X<br>X      |
| 39/1   | Doggerbank SAC (DE)   | subtidal sandbanks; common seal; harbour porpoise   |        |             |             | x           |
|        | Doggersbank SAC (NL)  | subtidal sandbanks; grey seal; common seal;   |        |             |             | х           |
|        | Dogger Bank SAC   | harbour porpoise<br>subtidal sandbanks  |        |             |             | х           |
| 39/2   | Doggerbank SAC (DE)   | subtidal sandbanks; common seal; harbour porpoise   |        |             |             | х           |
|        | Doggersbank SAC (NL)  | subtidal sandbanks; grey seal; common seal; harbour porpoise  |        |             |             | х           |
|        | Doggerbank SAC (DE)   | subtidal sandbanks; common seal; harbour porpoise   |        |             |             | х           |
| 39/3   | Doggersbank SAC (NL)  | subtidal sandbanks; grey seal; common seal; harbour porpoise  |        |             |             | х           |
| 209/21 | Hermaness, Saxa Vord and Valla Field SPA                        | northern gannet; Atlantic puffin; red-throated<br>diver; great skua; northern fulmar; European<br>shag; black-legged kittiwake; common<br>guillemot; Seabird assemblage |        |             |             | х           |
| 209/22 | Hermaness, Saxa Vord and Valla Field SPA                        | northern gannet; Atlantic puffin; red-throated<br>diver; great skua; northern fulmar; European<br>shag; black-legged kittiwake; common<br>guillemot; Seabird assemblage |        |             |             | х           |

| burrowed mud; fronts; minke whale; shelf deeps; geological features; sub- sharing must be shelf deeps; geological features; sub- sharing must be shelf as the sharing must be  |        | Marine Protected Areas (MPAs and            | MCZs)   |        |             |             |             |
|--|--------|---|---|--------|-------------|-------------|-------------|
| Southern Trench NPA proposal shelf deeps; geological features: submirror manufacture subglacial tumor value proposal submirror manufacture subglacial tumor value proposal submirror manufacture subglacial tumor value proposal submirror value submirror value proposal submirror value subm | Block  | Site Name                                   | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 14/17 Central Fladen NC MPA the Fladen deeps key geodiversity area burrowed mud; geological features: subglacial funder value of the Fladen deeps key geodiversity area with the Fladen flades with the Fladen deeps key geodiversity area with the Fladen flades with the Fladen f | 13/30a | Southern Trench MPA proposal                | shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial |        |             |             | x           |
| 14/11 Central Fladen NC MPA the fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area  14/19c Central Fladen NC MPA the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geological feature: sub- glacial tunnel valley representative of the Fladen deces key geodiversity area burrowed mud; geologic | 14/7   | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 14/12 Central Fladen NC MPA slacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geodiversity area burrowed multipace geodiversity area burrowed multipace geodiversity area slacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area burrowed multipace geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area was geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area was geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area was geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area was geological feature: subglacial tunnet valley representative of the Fladen deeps key geodiversity area was geological feature: subglacial tunnet valley representati | 14/11  | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 14/19c Central Fladen NC MPA glacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area with Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area with the Fladen deeps key geodiversity area burrowed mud; geological feature: subglacial turnel valley representative of the Fladen deeps key geodiversity area with the Fladen deeps key geodiversity | 14/12  | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 14/20c Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  14/20g Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/5 Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/6 Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/6 Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/9b Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/9b Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16e Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16e Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16g Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16g Norwegian boundary sediment plain NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/13b Norwegian boundary sediment plain NC MPA Norwegian | 14/19c | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 14/20g   Central Fladen NC MPA   glacial tunnel valley representative of the Fladen deeps key geodiversity area  | 14/20c | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 15/5 Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  central Fladen NC MPA  central Fladen NC MPA  placial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  norwegian boundary sediment plain NC MPA  Norwegian boundary  | 14/20g | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 15/6 Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16e Central Fladen NC MPA burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16e Central Fladen NC MPA burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16g Norwegian boundary sediment plain NC MPA Norwegian boundary sediment plain NC MPA  16/12c Norwegian boundary sediment plain NC MPA  Norwegian boundary sediment plain NC MPA  16/17b Norwegian boundary sediment plain NC MPA  Norwegian boundary sediment plain NC MPA | 15/5   | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 15/9b Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16e Central Fladen NC MPA burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  15/16g Central Fladen NC MPA burrowed mud; geological feature: subglacial tunnel valley representative of the Fladen deeps key geodiversity area  15/25d Norwegian boundary sediment plain NC MPA | 15/6   | Central Fladen NC MPA                       | glacial tunnel valley representative of   | x      |             |             |             |
| 15/16e Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area    15/16g  | 15/9b  | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 15/16g Central Fladen NC MPA glacial tunnel valley representative of the Fladen deeps key geodiversity area  15/25d Norwegian boundary sediment plain NC MPA Norwegian boundary sediment plain NC Ocean quahog X X X X X X X X X X X X X X X X X X X   | 15/16e | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| 15/25d MPA Ocean quanog X  15/30b Norwegian boundary sediment plain NC MPA  16/12c Norwegian boundary sediment plain NC MPA  Norwegian boundary sediment pla | 15/16g | Central Fladen NC MPA                       | glacial tunnel valley representative of   |        |             |             | x           |
| Norwegian boundary sediment plain NC ocean quahog  16/12c Norwegian boundary sediment plain NC ocean quahog   | 15/25d |   | ocean quahog  |        |             |             | x           |
| Norwegian boundary sediment plain NC ocean quahog  16/13b  Norwegian boundary sediment plain NC ocean quahog  | 15/30b | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| Norwegian boundary sediment plain NC ocean quahog  16/17b  Norwegian boundary sediment plain NC ocean quahog  X  16/18b  Norwegian boundary sediment plain NC ocean quahog   | 16/12c | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| 16/17b Norwegian boundary sediment plain NC ocean quahog x  16/17d Norwegian boundary sediment plain NC ocean quahog x  16/18b Norwegian boundary sediment plain NC ocean quahog x  | 16/13b | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| 16/17d Norwegian boundary sediment plain NC ocean quahog x  16/18b Norwegian boundary sediment plain NC ocean quahog x  Norwegian boundary sediment plain NC ocean quahog x  Norwegian boundary sediment plain NC ocean quahog x   | 16/17b | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| 16/18b Norwegian boundary sediment plain NC ocean quahog x  Norwegian boundary sediment plain NC ocean quahog x  | 16/17d | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| 1 16//1e 1 1 2 7 1 10cean dianog   | 16/18b | Norwegian boundary sediment plain NC        | ocean quahog  |        |             |             | х           |
| MPA    | 16/21e | Norwegian boundary sediment plain NC<br>MPA | ocean quahog  |        |             |             | х           |
| 16/22b Norwegian boundary sediment plain NC ocean quahog x   | 16/22b |   | ocean quahog  |        |             |             | х           |

|               | Marine Protected Areas (MPAs and         | MCZs)  |        |             |             |             |
|---------------|--|--|--------|-------------|-------------|-------------|
| Block         | Site Name                                | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 16/22d        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        |             | x           |             |
| 16/23b        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        | х           |             |             |
| 16/24b        | Norwegian boundary sediment plain NC MPA | ocean quahog   | х      |             |             |             |
| 16/24c        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        | x           |             |             |
| 16/26b        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        |             |             | х           |
| 16/27d        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        |             | х           |             |
| 16/28c        | Norwegian boundary sediment plain NC MPA | ocean quahog   |        | х           |             |             |
| 16/30         | Norwegian boundary sediment plain NC MPA | ocean quahog   |        | x           |             |             |
| 19/5b         | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| 19/10b        | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| $\overline{}$ | Turbot Bank NC MPA                       | sandeels   |        |             |             | х           |
| 19/15         | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             | x           |             |
|               | Turbot Bank NC MPA                       | sandeels   |        | х           |             |             |
| 19/20         | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             | x           |             |
|               | Turbot Bank NC MPA                       | sandeels   | X      |             |             |             |
|               | Firth of Forth Banks Complex NC MPA      | ocean quahog aggregations; offshore<br>subtidal sands and gravels; shelf banks<br>and mounds; geological feature: Moraines<br>representative of the Wee Bankie Key<br>Geodiversity Area  |        |             |             | x           |
| 19/25         | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
|               | Turbot Bank NC MPA                       | sandeels   | X      |             |             |             |
| 20/6c         | Southern Trench MPA proposal             | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
|               | Turbot Bank NC MPA                       | sandeels   |        |             |             | X           |

| -       | Marine Protected Areas (MPAs and    | MCZs)  |        |             |             |             |
|---------|-------------------------------------|--|--------|-------------|-------------|-------------|
| Block   | Site Name                           | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 20/7    | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
|         | Turbot Bank NC MPA                  | sandeels   |        |             |             | Х           |
| 20/8    | Turbot Bank NC MPA                  | sandeels   |        |             |             | x           |
| 20/9    | Turbot Bank NC MPA                  | sandeels   |        |             |             | x           |
| 20/10   | Turbot Bank NC MPA                  | sandeels   |        |             |             | x           |
| 20/11   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| $\Box$  | Turbot Bank NC MPA                  | sandeels   |        | х           |             |             |
| 20/12   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| $\Box$  | Turbot Bank NC MPA                  | sandeels   |        | х           |             |             |
| 20/13   | Turbot Bank NC MPA                  | sandeels   |        | x           |             |             |
| 20/14   | Turbot Bank NC MPA                  | sandeels   |        |             |             | х           |
| 20/15   | Turbot Bank NC MPA                  | sandeels   |        |             |             | x           |
| 20/16   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| $\Box$  | Turbot Bank NC MPA                  | sandeels   | х      |             |             |             |
| 20/17   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
|         | Turbot Bank NC MPA                  | sandeels   | х      |             |             |             |
| 20/18   | Turbot Bank NC MPA                  | sandeels   |        | х           |             |             |
| 20/19   | Turbot Bank NC MPA                  | sandeels   |        |             |             | x           |
| 20/20   | Turbot Bank NC MPA                  | sandeels   |        |             |             | х           |
| 20/04   | Firth of Forth Banks Complex NC MPA | ocean quahog aggregations; offshore<br>subtidal sands and gravels; shelf banks<br>and mounds; geological feature: Moraines<br>representative of the Wee Bankie Key<br>Geodiversity Area  |        |             |             | x           |
| 20/21   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
| $\perp$ | Turbot Bank NC MPA                  | sandeels   | х      |             |             |             |
| 20/22   | Southern Trench MPA proposal        | burrowed mud; fronts; minke whale;<br>shelf deeps; geological features:<br>submarine mass movement - slide scars;<br>Quaternary of Scotland - sub-glacial<br>tunnel valleys and moraines |        |             |             | x           |
|         | Turbot Bank NC MPA                  | sandeels   |        | х           |             |             |
| 20/23   | Turbot Bank NC MPA                  | sandeels   |        | х           |             |             |
| 20/24   | Turbot Bank NC MPA                  | sandeels   |        |             |             | Х           |
| 20/25   | Turbot Bank NC MPA                  | sandeels   |        |             |             | х           |
| 20/28   | Turbot Bank NC MPA                  | sandeels   |        |             |             | X           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 20/29  | Turbot Bank NC MPA                           | sandeels   |        |             |             | х           |
| 20/30  | Turbot Bank NC MPA                           | sandeels   |        |             |             | Х           |
| 21/10b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/12b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/13b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/14b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 21/16  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/17  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/18b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/18c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 21/19c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | ×           |             |             |
| 21/19d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 21/20b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | ×           |             |             |
| 21/21  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 21/22b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/23a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             | x           |             |
| 21/24b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 21/24c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |

|        | Marine Protected Areas (MPAs and MCZs)       |  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 21/27c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
| 21/28c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/28d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 21/29c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 22/1a  | Norwegian boundary sediment plain NC<br>MPA  | ocean quahog   |        |             |             | х           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 22/2b  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Norwegian boundary sediment plain NC MPA     | ocean quahog   |        |             |             | x           |
| 22/5c  | Norwegian boundary sediment plain NC MPA     | ocean quahog   |        |             | х           |             |
| 22/6d  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 22/15a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Norwegian boundary sediment plain NC<br>MPA  | ocean quahog   |        |             |             | ×           |
| 22/16a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 22/17a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |
| 22/18c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | ×      |             |             |             |
| 22/19c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | ×           |             |             |
| 22/20c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 22/22c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | ×      |             |             |             |
| 22/23c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |
| 22/24i | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 22/24j | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | ×           |             |             |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 22/25c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 22/26b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |
| 22/27b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |
| 22/28b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 22/29b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 22/29e | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | x           |             |             |
| 23/1   | Norwegian boundary sediment plain NC<br>MPA  | ocean quahog   |        |             |             | х           |
| 23/11d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 23/16d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 23/17  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 23/26c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 23/26f | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 23/27b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |

|       | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|-------|--|--|--------|-------------|-------------|-------------|
| Block | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 28/4b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
| 28/8a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 28/9e | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
| 28/9f | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
| 28/19 | Swallow Sand MCZ                             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | x           |

|       | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|-------|--|--|--------|-------------|-------------|-------------|
| Block | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 29/2d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | ×      |             |             |             |
| 29/2e | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        | ×           |             |             |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 29/3b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | x      |             |             |             |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 29/4b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area | ×      |             |             |             |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |

|       | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|-------|--|--|--------|-------------|-------------|-------------|
| Block | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 29/5d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             | ×           |             |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 29/7c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 29/8Ь | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             | ×           |             |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 29/9a | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        | х           |             |             |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 29/10d | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        | x           |             |             |
| 29/11  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 29/12  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 29/13  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             | х           |             |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 29/14  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        | х           |             |             |
| 29/15  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  | x      |             |             |             |
| 29/19b | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        | x           |             |             |
| 29/20  | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  | х      |             |             |             |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             | x           |             |
| 29/23a | Swallow Sand MCZ                             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | х           |
| 30/1Ь  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | ×           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |

|       | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|-------|--|--|--------|-------------|-------------|-------------|
| Block | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 30/1g | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 30/2b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 30/3b | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | x           |
| 30/6b | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|       | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |

|        | Marine Protected Areas (MPAs and             | MCZs)  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 30/6c  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        | x           |             |             |
| 30/7e  | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 30/11c | East of Gannet and Montrose Fields NC<br>MPA | deep-sea sponge aggregations; offshore subtidal sands and gravels; ocean quahog aggregations; continental slope; geomorphological feature: Continental slope channels, iceberg plough marks, prograding wedges and slide deposits representative of the West Shetland Margin paleo-depositional system Key Geodiversity Area; Geomorphological feature: Sand wave fields and sediment wave fields representative of the West Shetland Margin contourite deposits Key Geodiversity Area |        |             |             | x           |
|        | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  | х      |             |             |             |
| 30/12e | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   | х      |             |             |             |
| 30/14c | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        | x           |             |             |
| 30/16g | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  | x      |             |             |             |
| 30/16h | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  | х      |             |             |             |
| 30/17c | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   | x      |             |             |             |
| 30/17d | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   | x      |             |             |             |
| 30/17e | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog subtidal mixed sediments; subtidal sand;   | х      |             |             |             |
| 30/18b | Fulmar MCZ                                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog subtidal mixed sediments; subtidal sand;   | х      |             |             |             |
| 30/19b | Fulmar MCZ                                   | subtidal mud; ocean quahog   |        | х           |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 30/20b | Fulmar MCZ                                  | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 30/24a | Fulmar MCZ                                  | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        | x           |             |             |
| 30/25a | Fulmar MCZ                                  | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 30/29  | Fulmar MCZ                                  | subtidal mixed sediments; subtidal sand;   |        | x           |             |             |
| 30/30  | Fulmar MCZ                                  | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             |             | x           |
| 31/21  | Fulmar MCZ                                  | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             |             | x           |
| 31/26  | Fulmar MCZ                                  | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             |             | x           |
| 38/3   | Fulmar MCZ                                  | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             |             |             |
|        | -   | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             | х           |             |
| 38/4   | Fulmar MCZ                                  | subtidal mud; ocean quahog<br>subtidal mixed sediments; subtidal sand;   |        |             | Х           |             |
| 38/5   | Fulmar MCZ                                  | subtidal mud; ocean quahog   |        |             |             | х           |
| 39/1   | Fulmar MCZ                                  | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 209/1  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 209/2  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | х      |             |             |             |
| 209/3  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 209/4  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | х      |             |             |             |
| 209/5  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 209/6  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
| 209/7  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
|        | Faroe-Shetland Sponge Belt NC MPA           | offshore deep sea muds; ocean quahog<br>aggregations (including sands and gravels<br>as their supporting habitat)  |        |             |             | x           |
| 209/21 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/1  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 210/2  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | x           |             |
| 210/3  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/4b | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 210/5c | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/6  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/7  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/8  | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/11 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 210/12 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 218/17 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 218/18 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/19 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/20 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/21 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | х      |             |             |             |
| 218/22 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/23 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
| 218/24 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |

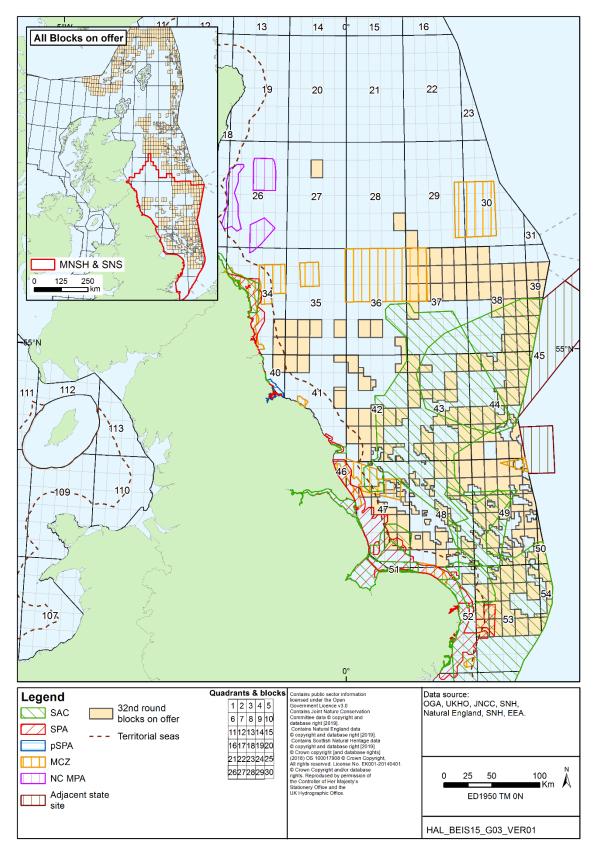
|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 218/25 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/26 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/27 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
| 218/28 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | х      |             |             |             |
| 218/29 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 218/30 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/16 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 219/17 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | х      |             |             |             |
| 219/18 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/19 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/20 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/21 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | ×      |             |             |             |
| 219/22 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/23 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 219/24 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
| 219/25 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | ×           |             |
| 219/26 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas | x      |             |             |             |
| 219/27 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | ×           |             |             |
| 219/28 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             | ×           |             |
| 219/29 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 219/30 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |

|        | Marine Protected Areas (MPAs and            | MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 220/16 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        | x           |             |             |
| 220/21 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 220/22 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 220/26 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |
| 220/27 | North-east Faroe-Shetland Channel NC<br>MPA | deep-sea sponge aggregations; offshore deep-sea muds; offshore subtidal sands and gravels; continental slope; geological feature: a wide range of features representative of the West Shetland margin palaeo-depositional, Miller slide and Pilot Whale diapirs key geodiversity areas |        |             |             | x           |

## Mid-North Sea High and Southern North Sea blocks on offer and conservation sites



|        | Natura 2000 Sites                                  |  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site name  | Features   | Inside | Within 10km | Within 15km | Within 40km |
|        | Berwickshire and North Northumberland<br>Coast SAC | intertidal mudflats and sandflats; shallow inlets and bays; reefs; sea caves; grey seal  |        |             |             | x           |
|        | Durham Coast SAC                                   | vegetated sea cliffs   |        |             |             | х           |
| 34/25  | North Northumberland Dunes SAC                     | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with creeping willow;<br>humid dune slacks; petalwort   |        |             |             | x           |
| 0 20   | Coquet Island SPA                                  | Arctic tern; roseate tern; common tern; sandwich tern; Seabird assemblage  |        |             |             | х           |
|        | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        | x           |             |             |
|        | Northumbria Coast SPA                              | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | х           |
|        | Berwickshire and North Northumberland<br>Coast SAC | intertidal mudflats and sandflats; shallow inlets and bays; reefs; sea caves; grey seal  |        |             |             | x           |
|        | Durham Coast SAC                                   | vegetated sea cliffs   |        |             | Х           |             |
|        | North Northumberland Dunes SAC                     | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with creeping willow;<br>humid dune slacks; petalwort   |        |             |             | х           |
|        | Coquet Island SPA                                  | Arctic tern; roseate tern; common tern; sandwich tern; Seabird assemblage  |        |             |             | x           |
| 34/30  | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        |             |             | х           |
|        | Northumbria Coast SPA                              | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             | х           |             |
|        | Teesmouth and Cleveland Coast Extension pSPA       | pied avocet; sandwich tern; common tern; little<br>tern; ruff; red knot; common redshank;<br>Waterfowl assemblage  |        |             |             | х           |
|        | Teesmouth and Cleveland Coast SPA                  | Eurasian teal; red knot; common shelduck;<br>northern shoveler; sanderling; little tern;<br>common redshank; sandwich tern; great<br>cormorant; Waterfowl assemblage |        |             |             | х           |
|        | Berwickshire and North Northumberland<br>Coast SAC | intertidal mudflats and sandflats; shallow inlets and bays; reefs; sea caves; grey seal  |        |             |             | x           |
|        | Durham Coast SAC                                   | vegetated sea cliffs   |        |             |             | х           |
| 35/21  | North Northumberland Dunes SAC                     | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with creeping willow;<br>humid dune slacks; petalwort   |        |             |             | х           |
|        | Coquet Island SPA                                  | Arctic tern; roseate tern; common tern; sandwich tern; Seabird assemblage  |        |             |             | х           |
|        | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        |             |             | x           |
|        | Northumbria Coast SPA                              | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | х           |
| 35/22  | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        |             |             | х           |
|        | Berwickshire and North Northumberland<br>Coast SAC | intertidal mudflats and sandflats; shallow inlets and bays; reefs; sea caves; grey seal  |        |             |             | x           |
|        | Durham Coast SAC                                   | vegetated sea cliffs   |        |             |             | х           |
|        | Coquet Island SPA                                  | Arctic tern; roseate tern; common tern; sandwich tern; Seabird assemblage  |        |             |             | x           |
| 35/26  | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        |             |             | x           |
| 33/20  | Northumbria Coast SPA                              | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | х           |
|        | Teesmouth and Cleveland Coast Extension pSPA       | pied avocet; sandwich tern; common tern; little<br>tern; ruff; red knot; common redshank;<br>Waterfowl assemblage  |        |             |             | х           |
|        | Teesmouth and Cleveland Coast SPA                  | Eurasian teal; red knot; common shelduck;<br>northern shoveler; sanderling; little tern;<br>common redshank; sandwich tern; great<br>cormorant; Waterfowl assemblage |        |             |             | х           |
|        | Durham Coast SAC                                   | vegetated sea cliffs   |        |             |             | х           |
|        | Northumberland Marine SPA                          | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage                                      |        |             |             | x           |
| 35/27  | Northumbria Coast SPA                              | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | х           |
|        | Teesmouth and Cleveland Coast Extension pSPA       | pied avocet; sandwich tern; common tern; little<br>tern; ruff; red knot; common redshank;<br>Waterfowl assemblage  |        |             |             | x           |
| 36/22  | Southern North Sea SAC                             | harbour porpoise   |        |             |             | х           |
| 36/23  | Southern North Sea SAC                             | harbour porpoise   |        | Х           |             |             |
| 36/30b | Dogger Bank SAC Southern North Sea SAC             | subtidal sandbanks harbour porpoise  | ~      |             |             | Х           |
| 37/1   | Southern North Sea SAC Southern North Sea SAC      | harbour porpoise   | Х      |             |             | х           |
| 3//1   | Coddicin Notin Cod SAC                             | narboar porpoiso   |        | L           |             | ^           |

|                        | Natura 2000 Sites                             |   |          |             |                |             |
|------------------------|---|---|----------|-------------|----------------|-------------|
| Block                  | Site name                                     | Features  | Inside   | Within 10km | Within 15km    | Within 40km |
| 37/6                   | Southern North Sea SAC                        | harbour porpoise  |          |             |                | Х           |
| 37/7                   | Southern North Sea SAC                        | harbour porpoise  |          |             |                | x           |
| 37/8                   | Southern North Sea SAC                        | harbour porpoise  |          |             |                | x           |
| 37/9                   | Southern North Sea SAC                        | harbour porpoise  |          |             |                | х           |
| 37/10                  | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | X           |
| 37/11                  | Southern North Sea SAC Southern North Sea SAC | harbour porpoise harbour porpoise                                 |          | х           |                | х           |
|                        | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | х           |
| 37/12                  | Southern North Sea SAC                        | harbour porpoise  |          | х           |                |             |
| 27/12                  | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | х           |
| 37/13                  | Southern North Sea SAC                        | harbour porpoise  |          |             | Х              |             |
| 37/14                  | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | x           |
|                        | Southern North Sea SAC                        | harbour porpoise  |          |             | х              |             |
| 37/15                  | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | х           |
|                        | Southern North Sea SAC                        | harbour porpoise  |          |             | Х              |             |
| 37/16                  | Dogger Bank SAC Southern North Sea SAC        | subtidal sandbanks harbour porpoise                               |          |             |                | Х           |
|                        | Dogger Bank SAC                               | subtidal sandbanks  | Х        |             |                | х           |
| 38/6                   | Southern North Sea SAC                        | harbour porpoise  |          |             |                | x           |
| 38/7                   | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | x           |
| 38/8                   | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | x           |
|                        | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | х           |
| 38/9                   | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;                       |          |             |                | х           |
|                        | Dogger Bank SAC                               | harbour porpoise<br>subtidal sandbanks                            |          |             |                | х           |
| 38/10                  |   | subtidal sandbanks; grey seal; common seal;                       |          |             |                |             |
|                        | Doggersbank SAC (NL)                          | harbour porpoise  |          |             |                | х           |
| 38/11                  | Dogger Bank SAC                               | subtidal sandbanks  |          |             |                | х           |
| $\vdash$               | Southern North Sea SAC  Dogger Bank SAC       | harbour porpoise  |          |             | .,             | Х           |
| 38/12                  | Southern North Sea SAC                        | subtidal sandbanks harbour porpoise                               |          |             | Х              | х           |
| 38/13                  | Dogger Bank SAC                               | subtidal sandbanks  |          | х           |                | <u> </u>    |
|                        | Dogger Bank SAC                               | subtidal sandbanks  |          | х           |                |             |
| 38/14                  | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;                       |          |             |                | х           |
|                        |   | harbour porpoise  |          | v           |                | <u> </u>    |
| 38/15                  | Dogger Bank SAC                               | subtidal sandbanks<br>subtidal sandbanks; grey seal; common seal; |          | Х           |                |             |
| $\Box$                 | Doggersbank SAC (NL)                          | harbour porpoise  |          |             |                | Х           |
|                        | Dogger Bank SAC                               | subtidal sandbanks  | Х        |             |                |             |
| 38/18                  | Southern North Sea SAC                        | harbour porpoise  |          |             |                | Х           |
|                        | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise      |          |             |                | x           |
| 20/12                  | Dogger Bank SAC                               | subtidal sandbanks  | х        |             |                |             |
| 38/19                  | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise      |          |             |                | ×           |
| -                      | Dogger Bank SAC                               | subtidal sandbanks  | х        |             |                |             |
| 38/20                  | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;                       |          |             | х              |             |
| $\vdash \vdash \vdash$ |   | harbour porpoise  | u,       |             | <del>- ^</del> | <b>——</b>   |
| 20/2/                  | Dogger Bank SAC Southern North Sea SAC        | subtidal sandbanks harbour porpoise                               | х        |             |                | <b>—</b>    |
| 38/24                  |   | subtidal sandbanks; grey seal; common seal;                       |          |             |                | X           |
| igwdown                | Doggersbank SAC (NL)                          | harbour porpoise  |          |             |                | х           |
| 38/25                  | Dogger Bank SAC                               | subtidal sandbanks  | Х        | ļ           | ļ              | <b>——</b>   |
|                        | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise      | <u> </u> | x           |                |             |
|                        | Dogger Bank SAC                               | subtidal sandbanks  | Х        |             |                |             |
| 38/28b                 | Southern North Sea SAC                        | harbour porpoise  |          |             |                | х           |
|                        | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise      |          |             |                | x           |
|                        | Dogger Bank SAC                               | subtidal sandbanks  | х        |             |                |             |
| 38/29                  | Southern North Sea SAC                        | harbour porpoise  |          |             |                | х           |
|                        | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;                       |          |             |                | х           |
| $\vdash$               | Dogger Bank SAC                               | harbour porpoise<br>subtidal sandbanks                            | х        |             |                |             |
| 20/20                  | Southern North Sea SAC                        | harbour porpoise  | ^        |             |                | х           |
| 38/30                  |   | subtidal sandbanks; grey seal; common seal;                       |          | -           | <b> </b>       |             |
| $\vdash$               | Doggersbank SAC (NL)                          | harbour porpoise  |          | х           |                |             |
|                        | Dogger Bank SAC                               | subtidal sandbanks subtidal sandbanks; common seal; harbour       |          |             |                | Х           |
| 39/6                   | Doggerbank SAC (DE)                           | porpoise  |          |             |                | х           |
|                        | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;                       |          |             |                | х           |
|                        |   | harbour porpoise  |          | 1           | I              |             |

|                | Natura 2000 Sites                             |  |        |             |             |             |
|----------------|---|--|--------|-------------|-------------|-------------|
| Block          | Site name                                     | Features   | Inside | Within 10km | Within 15km | Within 40km |
|                | Dogger Bank SAC                               | subtidal sandbanks   |        |             |             | Х           |
| 39/7           | Doggerbank SAC (DE)                           | subtidal sandbanks; common seal; harbour porpoise  |        |             |             | x           |
|                | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        |             | х           |             |
|                | Dogger Bank SAC                               | subtidal sandbanks   |        | х           |             |             |
| 39/11          | Doggerbank SAC (DE)                           | subtidal sandbanks; common seal; harbour porpoise  |        |             |             | х           |
|                | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        | х           |             |             |
|                | Dogger Bank SAC                               | subtidal sandbanks   |        | х           |             |             |
| 39/12          | Doggerbank SAC (DE)                           | subtidal sandbanks; common seal; harbour porpoise  |        |             |             | х           |
|                | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        | х           |             |             |
|                | Dogger Bank SAC                               | subtidal sandbanks   | х      |             |             |             |
| 39/16          | Doggerbank SAC (DE)                           | subtidal sandbanks; common seal; harbour porpoise  |        |             |             | х           |
|                | Doggersbank SAC (NL)                          | subtidal sandbanks; grey seal; common seal;  |        | х           |             |             |
|                | Dogger Bank SAC                               | harbour porpoise<br>subtidal sandbanks   | x      |             |             |             |
| 39/17          | Doggerbank SAC (DE)                           | subtidal sandbanks; common seal; harbour   |        |             |             | х           |
| 39/1/          |   | porpoise<br>subtidal sandbanks; grey seal; common seal;  |        |             |             |             |
|                | Doggersbank SAC (NL)                          | harbour porpoise   |        | Х           |             |             |
| 39/21          | Dogger Bank SAC                               | subtidal sandbanks<br>subtidal sandbanks; grey seal; common seal;  | х      |             |             |             |
|                | Doggersbank SAC (NL)                          | harbour porpoise   |        | х           |             |             |
| 39/26          | Dogger Bank SAC                               | subtidal sandbanks<br>subtidal sandbanks; grey seal; common seal;  | х      |             |             |             |
|                | Doggersbank SAC (NL)                          | harbour porpoise   |        | Х           |             |             |
|                | Durham Coast SAC                              | vegetated sea cliffs sandwich tern; common tern; Arctic tern;  |        | Х           |             |             |
|                | Northumberland Marine SPA                     | roseate tern; little tern; Atlantic puffin; common guillemot; Seabird assemblage   |        |             |             | х           |
| 40/5           | Northumbria Coast SPA                         | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        | х           |             |             |
| 40/5           | Teesmouth and Cleveland Coast Extension pSPA  | pied avocet; sandwich tern; common tern; little<br>tern; ruff; red knot; common redshank;<br>Waterfowl assemblage  |        | х           |             |             |
|                | Teesmouth and Cleveland Coast SPA             | Eurasian teal; red knot; common shelduck;<br>northern shoveler; sanderling; little tern;<br>common redshank; sandwich tern; great<br>cormorant; Waterfowl assemblage             |        |             | x           |             |
|                | Durham Coast SAC                              | vegetated sea cliffs   |        |             |             | х           |
|                | Northumberland Marine SPA                     | sandwich tern; common tern; Arctic tern;<br>roseate tern; little tern; Atlantic puffin; common<br>guillemot; Seabird assemblage  |        |             |             | x           |
|                | Northumbria Coast SPA                         | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | х           |
| 41/1           | Teesmouth and Cleveland Coast Extension pSPA  | pied avocet; sandwich tern; common tern; little<br>tern; ruff; red knot; common redshank;<br>Waterfowl assemblage  |        |             |             | х           |
|                | Teesmouth and Cleveland Coast SPA             | Eurasian teal; red knot; common shelduck;<br>northern shoveler; sanderling; little tern;<br>common redshank; sandwich tern; great<br>cormorant; Waterfowl assemblage             |        |             |             | x           |
|                | Durham Coast SAC                              | vegetated sea cliffs   |        |             |             | х           |
|                | Northumbria Coast SPA                         | Arctic tern; purple sandpiper; little tern; ruddy turnstone  |        |             |             | x           |
| 41/2           | Teesmouth and Cleveland Coast Extension pSPA  | pied avocet; sandwich tern; common tern; little tern; ruff; red knot; common redshank;   |        |             |             | x           |
|                | Teesmouth and Cleveland Coast SPA             | Waterfowl assemblage Eurasian teal; red knot; common shelduck; northern shoveler; sanderling; little tern; common redshank; sandwich tern; great cormorant; Waterfowl assemblage |        |             |             | х           |
| 41/10b         | Southern North Sea SAC                        | harbour porpoise   |        |             |             | х           |
|                | Flamborough Head SAC                          | reefs; vegetated sea cliffs; sea caves   |        |             |             | x           |
| 41/15          | Southern North Sea SAC                        | harbour porpoise common guillemot; razorbill; northern gannet;   |        | 1           |             | X           |
| 45.11          | Flamborough & Filey Coast SPA                 | black-legged kittiwake   |        |             |             | х           |
| 42/1b<br>42/2c | Southern North Sea SAC Southern North Sea SAC | harbour porpoise harbour porpoise  |        |             |             | x<br>x      |
|                | Dogger Bank SAC                               | subtidal sandbanks   |        | х           |             |             |
| 42/5b          | Southern North Sea SAC                        | harbour porpoise   | х      |             |             |             |
| 42/7b          | Southern North Sea SAC                        | harbour porpoise   |        | Х           |             |             |
| 42/8a          | Southern North Sea SAC                        | harbour porpoise   |        | Х           | I           |             |

|        | Natura 2000 Sites             |  |        |             |             |             |
|--------|-------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site name                     | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 42/9a  | Dogger Bank SAC               | subtidal sandbanks   |        |             |             | х           |
| 12774  | Southern North Sea SAC        | harbour porpoise   | х      |             |             |             |
| 1      | Dogger Bank SAC               | subtidal sandbanks   |        |             |             | x           |
| 42/10c | Southern North Sea SAC        | harbour porpoise   | x      |             |             |             |
| 42/13b | Southern North Sea SAC        | harbour porpoise   | х      |             |             |             |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
| 1      | Southern North Sea SAC        | harbour porpoise   |        |             |             | x           |
| 42/16  | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        |             |             | x           |
| 42/10  | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
| 1      | Southern North Sea SAC        | harbour porpoise   |        | x           |             |             |
| 42/47  | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        |             |             | ×           |
| 42/17  | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             |             | x           |
| 42/18  | Southern North Sea SAC        | harbour porpoise   | х      |             |             |             |
| 1      | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        |             |             | x           |
| 42/42  | Dogger Bank SAC               | subtidal sandbanks   |        |             |             | х           |
| 42/19  | Southern North Sea SAC        | harbour porpoise   | х      |             |             |             |
| 42/20b | Dogger Bank SAC               | subtidal sandbanks   |        |             |             | х           |
| 42/200 | Southern North Sea SAC        | harbour porpoise   | х      |             |             |             |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        | X           |             |             |
|        | Southern North Sea SAC        | harbour porpoise   |        |             |             | x           |
| 42/21  | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        | x           |             |             |
|        | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             | X           |             |
| 1      | Southern North Sea SAC        | harbour porpoise   |        | х           |             |             |
| 42/22  | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet;<br>black-legged kittiwake<br>black (common) scoter; red-throated diver;  |        |             |             | х           |
|        | Greater Wash SPA              | little gull; little tern; sandwich tern; common tern; red knot   |        |             |             | х           |
| 1      | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
|        | Southern North Sea SAC        | harbour porpoise  common quillemot; razorbill; northern gannet;  | Х      |             |             |             |
| 42/23  | Flamborough & Filey Coast SPA | black-legged kittiwake black (common) scoter; red-throated diver;  |        |             |             | х           |
|        | Greater Wash SPA              | little gull; little tern; sandwich tern; common tern; red knot   |        |             |             | x           |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             | х           |             |
|        | Southern North Sea SAC        | harbour porpoise   |        | х           |             |             |
|        | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        |             |             | x           |
| 42/27  | Humber Estuary SPA            | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|        | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             | x           |             |
|        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
|        | Southern North Sea SAC        | harbour porpoise  common guillemot; razorbill; northern gannet;  | х      |             |             |             |
| 42/28e | Flamborough & Filey Coast SPA | black-legged kittiwake black (common) scoter; red-throated diver;  |        |             |             | X           |
|        | Greater Wash SPA              | little gull; little tern; sandwich tern; common tern; red knot   |        |             |             | х           |

|                        | Natura 2000 Sites             |   |        |             |             |             |
|------------------------|-------------------------------|---|--------|-------------|-------------|-------------|
| Block                  | Site name                     | Features  | Inside | Within 10km | Within 15km | Within 40km |
|                        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves  |        |             |             | х           |
|                        | Southern North Sea SAC        | harbour porpoise  |        | x           |             |             |
| 42/28f                 | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet;<br>black-legged kittiwake   |        |             |             | х           |
|                        | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot |        |             |             | x           |
|                        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves  |        |             |             | x           |
|                        | Southern North Sea SAC        | harbour porpoise  | х      |             |             |             |
| 42/28g                 | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake  |        |             |             | х           |
|                        | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot |        |             |             | x           |
|                        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves  |        |             |             | х           |
|                        | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 42/28h                 | Flamborough & Filey Coast SPA | common guillemot; razorbill; northern gannet; black-legged kittiwake  |        |             |             | x           |
|                        | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot |        |             |             | x           |
|                        | Flamborough Head SAC          | reefs; vegetated sea cliffs; sea caves  |        |             |             | x           |
| 42/20b                 | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 42/29b                 | Greater Wash SPA              | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot |        |             |             | х           |
| 42/29c                 | Southern North Sea SAC        | harbour porpoise  | х      |             |             |             |
| 42/30b                 | Southern North Sea SAC        | harbour porpoise  | х      |             |             |             |
| 42/30c                 | Southern North Sea SAC        | harbour porpoise  | х      |             |             |             |
| 4274                   | Dogger Bank SAC               | subtidal sandbanks  | х      |             |             |             |
| 43/1                   | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 42/25                  | Dogger Bank SAC               | subtidal sandbanks  | x      |             |             |             |
| 43/2b                  | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/5                   | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
| 43/5                   | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/6                   | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
| 4370                   | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/9                   | Dogger Bank SAC               | subtidal sandbanks  | х      |             |             |             |
| 43/7                   | Southern North Sea SAC        | harbour porpoise  | X      |             |             |             |
| 43/11                  | Dogger Bank SAC               | subtidal sandbanks  |        | x           |             |             |
| 45/11                  | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/12b                 | Dogger Bank SAC               | subtidal sandbanks  | х      |             |             |             |
| .07.125                | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/13a                 | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
|                        | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/14c                 | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
|                        | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/18a                 | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
|                        | Southern North Sea SAC        | harbour porpoise  | x      |             |             |             |
| 43/19a                 | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
|                        | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/20                  | Dogger Bank SAC               | subtidal sandbanks  | Х      |             |             |             |
| $\vdash$               | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/22b                 | Dogger Bank SAC               | subtidal sandbanks  |        | ļ           | Х           |             |
| $\vdash \vdash \vdash$ | Southern North Sea SAC        | harbour porpoise  | х      | ļ           |             |             |
| 43/22c                 | Dogger Bank SAC               | subtidal sandbanks  |        |             |             | Х           |
| <b>  </b>              | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/24c                 | Dogger Bank SAC               | subtidal sandbanks  |        | Х           |             |             |
| $\blacksquare$         | Southern North Sea SAC        | harbour porpoise  | X      |             |             |             |
| 43/25                  | Dogger Bank SAC               | subtidal sandbanks  | X      |             |             |             |
| $\vdash$               | Southern North Sea SAC        | harbour porpoise  | Х      |             |             |             |
| 43/26b                 | Dogger Bank SAC               | subtidal sandbanks  | ,      |             |             | Х           |
|                        | Southern North Sea SAC        | harbour porpoise  | Х      |             | l           |             |

| Block   Bits name   Features   Inside   Within 10km Within 15km Within 40km   August   Augu   |          | Natura 2000 Sites                       |  |        |             |             |             |
|--|----------|---|--|--------|-------------|-------------|-------------|
| Available  | Block    | Site name                               | Features                               | Inside | Within 10km | Within 15km | Within 40km |
| Southern North Sens SAC  |          | Dogger Bank SAC                         | subtidal sandbanks                     |        |             |             | х           |
| Southern North Sea SAC   | 43/27b   |   | subtidal sandbanks; reefs              |        |             |             | х           |
| 14728  | 1 1      |   | harbour porpoise                       | Y      |             |             |             |
| Add    | $\vdash$ |   |  | ^      |             |             | ×           |
| SAC  | 43/28    |   |  |        |             |             |             |
| Degree Pairs SAC Southern North See SAC South | 1 13, 20 |   | ·                                      |        |             |             | ^           |
| North Nortick Sarchamkers and Saturun Reef   Societies North Nortick Sarchamkers and Saturun Reef   Societies North See SAC   Newtonic proprises   X   X   X   X   X   X   X   X   X   | $\vdash$ |   |  | Х      |             |             | v           |
| Dogger Bank SAC National Section Secti | 43/29    | North Norfolk Sandbanks and Saturn Reef |  |        |             |             |             |
| Advita North Sarabanks and Sahum Reef Southern North Sas SAC Souther |          | Southern North Sea SAC                  | harbour porpoise                       | Х      |             |             |             |
| SAC  |          | 99                                      | subtidal sandbanks                     |        |             | х           |             |
| 144/12   Dogger Bark SAC   Subtists sanctioners   X   X   X   X   X   X   X   X   X  | 43/30    |   | subtidal sandbanks; reefs              |        |             |             | х           |
| Southern North See SAC   |          |   |  | Х      |             |             |             |
| Dogger Bark SAC  | 44/1     |   |  | Х      |             |             |             |
| Southern North See SAC   | $\vdash$ |   | · '                                    |        |             |             |             |
| Doggershank SAC (NL) harbidal sandbanks grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks x y Southern North Sea SAC subhidal sandbanks x y Southern North Sea SAC subhidal sandbanks grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks, grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks; grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks; grey seal; common seal; x y Southern North Sea SAC subhidal sandbanks; x y seal; common seal; x y Southern North Sea SAC subhidal sandbanks; x y seal; common seal; x y  |          |   |  |        |             |             |             |
| Dogger Bank SAC harbour porpose  44/3b  5outhern North Sea SAC harbour porpose  44/4  5outhern North Sea SAC harbour porpose  44/4  5outhern North Sea SAC harbour porpose  44/4  5outhern North Sea SAC harbour porpose  44/5  5outhern North Sea SAC harbour porpose  44/6  5outhern North Sea SAC harbour porpose  44/8a  5outhern North Sea SAC harbour porpose  44/8a  6under SAC harbour porpose  44/9  5outhern North Sea SAC harbour porpose  44/9  6under SAC harbour porpose  5under SAC harbour porpose  5under SAC harbour porpose  6under SAC harbour porpose  7under SAC har | 44/2b    |   |  | X      |             |             |             |
| Southern North Sea SAC Instruction propose Instruction Sea SAC Ins |          | . ,                                     |  |        |             |             | Х           |
| Doggersbank SAC (NL) subtotal sandbanks; grey seal; common seal; x  Ad/A  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Southern North Sea SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Ad/5  Southern North Sea SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Ad/8a  Southern North Sea SAC  Introor porpose  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks; grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks grey seal; common seal; x  Dogger Bank SAC  Subtotal sandbanks x  Dogger Bank SAC  Subtor porpoise  Dogger Bank SAC  Subtotal sandbanks x  Dogger Bank SAC  Subtotal sandbanks yery sea | 1 1      |   |  | Х      |             |             |             |
| 44/4 Southern North Sea SAC subtidal sandbanks x x Southern North Sea SAC subtidal sandbanks yery seal; common seal; x Southern North Sea SAC subtidal sandbanks yery seal; common seal; x Southern North Sea SAC subtidal sandbanks yery seal; common seal; x Southern North Sea SAC subtidal sandbanks x x Southern SAC (NL) subtidal sandbanks x x So | 44/3b    | Southern North Sea SAC                  |  |        | Х           |             |             |
| Southern North Sea SAC harbour porposes  |          | Doggersbank SAC (NL)                    |  |        |             |             | x           |
| Dogger Bank SAC (NL) subtidal sandbanks; grey seal; common seal:   |          | Dogger Bank SAC                         | subtidal sandbanks                     | х      |             |             |             |
| Dogger Bank SAC Southern Morth Sea SAC Ausbidd sandbanks  44/18  44/18  Dogger Bank SAC Southern Morth Sea SAC Ausbidd sandbanks  44/18  Ausbidd sandbanks  44/18  Dogger Bank SAC Southern Morth Sea SAC Southern Morth Sea SAC Doggersbank SAC (NL) Southern Morth Sea SAC Doggersbank SAC (NL) Southern Morth Sea SAC Southern | 44/4     | Southern North Sea SAC                  | · · ·                                  |        |             |             | х           |
| Southern North Sea SAC Instrour porpoise   X   X    14/18a   Dogger Bank SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/18a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/19a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/19a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/19a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/19a   Southern North Sea SAC   Subtidal Sandbanks   X   X    14/10a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/10b   Southern North Sea SAC   Subtidal Sandbanks   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11a   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea SAC   Subtidal Sandbanks; grey seal; common seal;   X   X    14/11b   Southern North Sea S |          | Doggersbank SAC (NL)                    |  |        |             | x           |             |
| Doggersbank SAC (NL)  Author propose  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Author propose  Author propose  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Author propose  Author propose  Dogger Bank SAC  Southern North Sea SAC  Anarbour propose  Doggersbank SAC (NL)  Doggersbank SAC (NL)  Author propose  Doggersbank SAC (NL)  Doggersbank SAC (NL)  Banbour propose  Doggersbank SAC (NL)  Doggersban | 1 1      |   | subtidal sandbanks                     | х      |             |             |             |
| Dogger Bank SAC   Subtidal sandbanks   X   X   X   X   X   X   X   X   X   | 44/5     | Southern North Sea SAC                  | · · ·                                  |        |             |             | Х           |
| Southern North Sea SAC harbour porpoise  |          | Doggersbank SAC (NL)                    |  |        | x           |             |             |
| Doggersbank SAC (NL) harbour porpoise  Au/19  Au/19  Au/19  Dogger Bank SAC subtidal sandbanks; grey seal; common seal;  |          | Dogger Bank SAC                         | subtidal sandbanks                     | х      |             |             |             |
| Dogger Bank SAC Subtidal Sandbanks Southern North Sea SAC Subtidal Sandbanks Southern North Sea SAC Dogger Bank SAC Subtidal Sandbanks; grey seal; common seal; harbour porpose  44/10 Southern North Sea SAC Dogger Bank SAC Subtidal Sandbanks Southern North Sea SAC Dogger Bank SAC Southern North Sea SAC Dogger Bank SAC Subtidal Sandbanks Southern North Sea SAC Dogger Bank SAC Southern North Sea SAC Southern North S | 44/8a    | Southern North Sea SAC                  | · · ·                                  |        | х           |             |             |
| Dogger Bank SAC Sutthern North Sea SAC Anarbour porpoise Doggersbank SAC (NL) Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; X Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; X Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; X Doggersbank SAC (NL) Doggersbank SAC (NL) Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; X Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; X Doggersbank SAC (NL) Doggersbank SAC (NL) Doggersbank SAC (NL) Doggersbank SAC (NL) Subtidal sandbanks; grey seal; common seal; Narbour porpoise Klaverbank SAC (NL) Dogger Bank SAC Subtidal sandbanks; grey seal; common seal; Narbour porpoise North Sea SAC Subtidal sandbanks N Southern North Sea SAC Narbour porpoise Narbour | 1 1      | Doggersbank SAC (NL)                    |  |        |             |             | х           |
| Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise  Dogger Bank SAC (NL) subtidal sandbanks yery seal; common seal; x  Dogger Bank SAC (NL) subtidal sandbanks yery seal; common seal; x  Dogger Bank SAC (NL) subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; x  Idaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Dogger Bank SAC (NL) harbour porpoise x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) harbour porpoise x  Idaverbank SAC (NL) harbour porpoise x  Na porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Idaverbank SAC (NL) porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Idaverbank SAC (NL) harbour porpoise x  Na porpoise x  Doggersbank SAC (NL) harbour porpoise x  Na porpoise x  Doggersbank SAC (NL) reefs; grey seal; common seal; harbour x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Na porpoise x  Doggersbank SAC (NL) harbour porpoise x  Na po |          | Dogger Bank SAC                         |  | х      |             |             |             |
| 44/10  Author Portions SAC (NL) harbour porpoise   | 44/9     | Southern North Sea SAC                  | harbour porpoise                       |        |             | x           |             |
| Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  A4/13b  A4/13b  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; x  Southern North Sea SAC harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Klaverbank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Logger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Logger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC subtidal sandbanks x  Dogger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC subtidal sandbanks x  Dogger Bank SAC subtidal sandbanks x  Logger Bank SAC subtidal sandbanks x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey seal; common seal; harbour porpoise x  Logger Bank SAC (NL) freets; grey | 1 1      | Doggersbank SAC (NL)                    |  |        | х           |             |             |
| Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  44/13b  Dogger Bank SAC subtidal sandbanks x subtidal sandbanks x subtidal sandbanks x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey seal; common seal; harbour porpoise x subtidal sandbanks; grey sea |          | Dogger Bank SAC                         | <u> </u>                               | х      |             |             |             |
| Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  | 44/10    | Southern North Sea SAC                  | harbour porpoise                       |        |             |             | х           |
| Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Laterous porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks; grey seal; common seal; harbour porpoise x  Maverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour   |          | Doggersbank SAC (NL)                    |  |        | х           |             |             |
| Southern North Sea SAC harbour porpoise x  |          | Dogger Bank SAC                         |  | х      |             |             |             |
| Loggersbank SAC (NL)   |          | Southern North Sea SAC                  |  |        |             |             |             |
| Ad/14  Dogger Bank SAC Southern North Sea SAC Southern North Sea SAC Narbour porpoise  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Dogger Bank SAC Southern North Sea SAC  Narbour porpoise  Dogger Bank SAC Southern North Sea SAC  Dogger Bank SAC Southern North Sea SAC  Dogger Bank SAC Southern North Sea SAC Southern North Sea SAC  Doggersbank SAC (NL)  Narbour porpoise  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Refs; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL)  Doggersbank SAC Southern North Sea SAC Southern  | 44/13b   | Doggersbank SAC (NL)                    |  |        |             | х           |             |
| Dogger Bank SAC subtidal sandbanks x x Southern North Sea SAC harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks x x Subtidal sandbanks x x Subtidal sandbanks x x Southern North Sea SAC subtidal sandbanks x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks; grey seal; common seal; harbour porpoise x x Subtidal sandbanks;  |          | Klaverbank SAC (NL)                     | reefs; grey seal; common seal; harbour |        |             |             | x           |
| A4/14  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Doggersbank SAC (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Doggersbank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Every Signey Seal; common Seal; harbour porpoise  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Doggersbank SAC (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Doggersbank SAC (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  Avery Sac (NL)  Every Signey Seal; common Seal; harbour porpoise  |          | Dogger Bank SAC                         |  | х      |             |             |             |
| Klaverbank SAC (NL)  Pogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Narbour porpoise  Southern North Sea SAC  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Narbour porpoise  Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Southern North Sea SAC  Narbour porpoise  Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Narbour porpoise  X  X  At 1  At 16  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Narbour porpoise  X  X  At 1  At 16  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Narbour porpoise  X  Klaverbank SAC (NL)  Klaverbank SAC (NL)  Narbour porpoise  X  Klaverbank SAC (NL)  Narbour porpoise  |          | Southern North Sea SAC                  | · · ·                                  |        | х           |             |             |
| Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Dogger Bank SAC subtidal sandbanks x  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Marbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour yorpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour x   | 44/14    | Doggersbank SAC (NL)                    | harbour porpoise                       |        | x           |             |             |
| Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise x  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour   |          | Klaverbank SAC (NL)                     | porpoise                               |        |             |             | х           |
| Doggersbank SAC (NL)  Subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Subtidal sandbanks  X  Doggersbank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Klaverbank SAC (NL)  Subtidal sandbanks; grey seal; common seal; harbour porpoise  X  X  Klaverbank SAC (NL)  Subtidal sandbanks; grey seal; common seal; harbour porpoise  X  Klaverbank SAC (NL)  Klaverbank SAC (NL)  Feefs; grey seal; common seal; harbour  Feefs; grey seal; common seal; harbour  Feefs; grey seal; common seal; harbour  X  Teefs; grey seal; common seal; harbour  |          |   |  | х      |             |             |             |
| Klaverbank SAC (NL)  Dogger Bank SAC  Southern North Sea SAC  Doggersbank SAC (NL)  Light Sac (NL)  Doggersbank SAC (NL)  Light Sac (NL)  Narbour porpoise  Light Sac (NL)  Light Sac (NL)  Light Sac (NL)  Marbour porpoise  Light Sac (NL)   | ,,,,_    | Southern North Sea SAC                  | · · ·                                  |        |             | х           |             |
| Adverbank SAC (NL) porpoise  Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  X  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour  X  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour  | 44/15    | Doggersbank SAC (NL)                    | harbour porpoise                       |        | x           |             |             |
| Dogger Bank SAC subtidal sandbanks x  Southern North Sea SAC harbour porpoise x  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour porpoise  Doggersbank SAC (NL) subtidal sandbanks; grey seal; common seal; harbour porpoise  X  Klaverbank SAC (NL) reefs; grey seal; common seal; harbour  |          | Klaverbank SAC (NL)                     |  |        | <u> </u>    |             | х           |
| Doggersbank SAC (NL)  subtidal sandbanks; grey seal; common seal; harbour porpoise  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Subtidal sandbanks; grey seal; common seal; harbour porpoise  x  Subtidal sandbanks; grey seal; common seal; harbour porpoise  x  Klaverbank SAC (NL)  Feefs; grey seal; common seal; harbour   |          | Dogger Bank SAC                         |  | х      |             |             |             |
| A4/16  Klaverbank SAC (NL)  Doggersbank SAC (NL)  Loggersbank SAC (NL)  Narbour porpoise  x  x  x  Loggersbank SAC (NL)  Loggersbank SAC (NL)  Refs; grey seal; common seal; harbour  x  x  klaverbank SAC (NL)  Refs; grey seal; common seal; harbour  x  reefs; grey seal; common seal; harbour  |          | Southern North Sea SAC                  |  | х      |             |             |             |
| Doggersbank SAC (NL)    Doggersbank SAC (NL)   Subtidal sandbanks; grey seal; common seal; harbour porpoise   X   X   X   X   X   X   X   X   X  |          | Doggersbank SAC (NL)                    | harbour porpoise                       |        |             |             | х           |
| Doggersbank SAC (NL)  harbour porpoise  X  Klaverbank SAC (NL)  reefs; grey seal; common seal; harbour   | 44/16    | Klaverbank SAC (NL)                     | porpoise                               |        |             |             | x           |
|  |          | Doggersbank SAC (NL)                    | harbour porpoise                       |        |             |             | х           |
|  |          | Klaverbank SAC (NL)                     |  |        |             |             | х           |

|        | Natura 2000 Sites      |  |        |             |             |             |
|--------|------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site name              | Features   | Inside | Within 10km | Within 15km | Within 40km |
|        | Dogger Bank SAC        | subtidal sandbanks   | Х      |             |             |             |
|        | Southern North Sea SAC | harbour porpoise   | х      |             |             |             |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | x           |
| 44/17  | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | x           |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | x           |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | x           |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      |             |             |             |
|        | Southern North Sea SAC | harbour porpoise   | х      |             |             |             |
| 44/18b | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             | x           |             |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             | x           |             |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      |             |             |             |
|        | Southern North Sea SAC | harbour porpoise   | х      | 1           |             |             |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal;                      |        | х           |             |             |
| 44/19b | Klaverbank SAC (NL)    | harbour porpoise reefs; grey seal; common seal; harbour          |        | х           |             |             |
|        | Doggersbank SAC (NL)   | porpoise subtidal sandbanks; grey seal; common seal;             |        | х           |             |             |
|        | Klaverbank SAC (NL)    | harbour porpoise reefs; grey seal; common seal; harbour          |        | х           |             |             |
|        | Dogger Bank SAC        | porpoise<br>subtidal sandbanks                                   | х      | 1           |             |             |
|        | Southern North Sea SAC | harbour porpoise   | x      |             |             |             |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal;                      |        |             |             | х           |
| 44/21  | Klaverbank SAC (NL)    | harbour porpoise reefs; grey seal; common seal; harbour porpoise |        |             |             | x           |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal;<br>harbour porpoise  |        |             |             | x           |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | х           |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      | 1           |             |             |
|        | Southern North Sea SAC | harbour porpoise   | х      |             |             |             |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | х           |
| 44/22  | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | х           |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | x           |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | x           |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      |             |             |             |
|        | Southern North Sea SAC | harbour porpoise   | х      |             |             |             |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | х           |
| 44/23a | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             |             | x           |
|        | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             | x           |             |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        |             | x           |             |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      |             |             |             |
|        | Southern North Sea SAC | harbour porpoise   |        | х           |             |             |
| 44/23b | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        |             |             | x           |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour<br>porpoise               |        |             |             | x           |
|        | Dogger Bank SAC        | subtidal sandbanks   | х      |             |             |             |
| 44/54  | Southern North Sea SAC | harbour porpoise   |        | х           |             |             |
| 44/24d | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal; harbour porpoise     |        | x           |             |             |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        | х           |             |             |
|        | Dogger Bank SAC        | subtidal sandbanks   |        | х           |             |             |
|        | Southern North Sea SAC | harbour porpoise   |        | <u> </u>    |             | х           |
| 44/25  | Doggersbank SAC (NL)   | subtidal sandbanks; grey seal; common seal;<br>harbour porpoise  |        |             |             | x           |
|        | Klaverbank SAC (NL)    | reefs; grey seal; common seal; harbour porpoise                  |        | x           |             |             |

|                        | Natura 2000 Sites                           |  |        |             |             |             |
|------------------------|---|--|--------|-------------|-------------|-------------|
| Block                  | Site name                                   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|                        | Dogger Bank SAC                             | subtidal sandbanks   |        |             | х           |             |
|                        | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs  |        |             |             | x           |
| 44/26                  | Southern North Sea SAC                      | harbour porpoise   | х      |             |             |             |
| l 1                    | Klaverbank SAC (NL)                         | reefs; grey seal; common seal; harbour porpoise  |        |             |             | x           |
|                        | Klaverbank SAC (NL)                         | reefs; grey seal; common seal; harbour porpoise  |        |             |             | х           |
|                        | Dogger Bank SAC                             | subtidal sandbanks   |        | X           |             |             |
|                        | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs  |        |             |             | х           |
|                        | Southern North Sea SAC                      | harbour porpoise   |        |             | Х           |             |
| 44/28                  | Doggersbank SAC (NL)                        | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        |             |             | x           |
|                        | Klaverbank SAC (NL)                         | reefs; grey seal; common seal; harbour porpoise  |        |             | x           |             |
|                        | Doggersbank SAC (NL)                        | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        |             |             | х           |
| l 1                    | Klaverbank SAC (NL)                         | reefs; grey seal; common seal; harbour porpoise  |        |             | x           |             |
|                        | Dogger Bank SAC                             | subtidal sandbanks   |        |             | х           |             |
| l 1                    | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs  |        |             |             | х           |
| 44/29a                 | Southern North Sea SAC                      | harbour porpoise   |        |             |             | х           |
| "-"                    | Doggersbank SAC (NL)                        | subtidal sandbanks; grey seal; common seal;  |        |             |             | х           |
|                        | Klaverbank SAC (NL)                         | harbour porpoise reefs; grey seal; common seal; harbour porpoise   |        | x           |             |             |
| $\vdash$               | Dogger Bank SAC                             | subtidal sandbanks   |        |             |             | х           |
| l 1                    | Southern North Sea SAC                      | harbour porpoise   |        |             |             | х           |
| 44/30b                 | Doggersbank SAC (NL)                        | subtidal sandbanks; grey seal; common seal; harbour porpoise   |        |             |             | х           |
|                        | Klaverbank SAC (NL)                         | reefs; grey seal; common seal; harbour   |        | x           |             |             |
| $\vdash \vdash \vdash$ | Dogger Bank SAC                             | porpoise<br>subtidal sandbanks   | х      |             |             |             |
| 45/1                   | Doggersbank SAC (NL)                        | subtidal sandbanks; grey seal; common seal;  |        | х           |             |             |
| 43/1                   | Flamborough Head SAC                        | harbour porpoise reefs; vegetated sea cliffs; sea caves  |        |             |             | х           |
|                        | Southern North Sea SAC                      | harbour porpoise   | х      |             |             |             |
|                        | Flamborough & Filey Coast SPA               | common guillemot; razorbill; northern gannet; black-legged kittiwake   |        |             |             | x           |
| 47/2b                  | Humber Estuary SPA                          | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|                        | Greater Wash SPA                            | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|                        | Flamborough Head SAC                        | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
|                        | Southern North Sea SAC                      | harbour porpoise common guillemot; razorbill; northern gannet;   | X      |             |             |             |
|                        | Flamborough & Filey Coast SPA               | black-legged kittiwake   |        |             |             | Х           |
| 47/3g                  | Humber Estuary SPA                          | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|                        | Greater Wash SPA                            | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | x           |

|       | Natura 2000 Sites                                       |  |        |             |             |             |
|-------|---|--|--------|-------------|-------------|-------------|
| Block | Site name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|       | Flamborough Head SAC                                    | reefs; vegetated sea cliffs; sea caves   |        |             |             | х           |
|       | Southern North Sea SAC                                  | harbour porpoise common quillemot; razorbill; northern gannet;   | Х      |             |             |             |
|       | Flamborough & Filey Coast SPA                           | black-legged kittiwake   |        |             |             | х           |
| 47/3i | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|       | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
| П     | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|       | Southern North Sea SAC                                  | harbour porpoise   | X      |             |             |             |
| 47/3j | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|       | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|       | Flamborough Head SAC                                    | reefs; vegetated sea cliffs; sea caves   |        |             |             | Х           |
| Ш     | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes, shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        | x           |             |             |
|       | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | х           |
|       | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | x           |
|       | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
| 47/7b | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        | ×           |             |             |
|       | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | x      |             |             |             |

|        | Natura 2000 Sites                                       |  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|        | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | х           |
|        | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | х           |
|        | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
| 47/8e  | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|        | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        | х           |             |             |
|        | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | x           |
|        | Southern North Sea SAC                                  | harbour porpoise   |        | х           |             |             |
| 47/9e  | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
| ш      | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | x           |
| 47/10e | Southern North Sea SAC                                  | harbour porpoise   |        | х           |             |             |
|        | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | х           |
| 47/10f | Southern North Sea SAC                                  | harbour porpoise   |        | х           |             |             |
|        | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             |             | х           |
| 47/10g | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
|        | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | х           |

|        | Natura 2000 Sites  |  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site name  | Features   | Inside | Within 10km | Within 15km | Within 40km |
|        | Humber Estuary SAC   | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             | x           |             |
|        | Inner Dowsing, Race Bank and North Ridge SAC               | subtidal sandbanks; reefs  |        |             | x           |             |
|        | Saltfleetby-Theddlethorpe Dunes and<br>Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | х           |
|        | Southern North Sea SAC                                     | harbour porpoise   |        | х           |             |             |
| 47/13c | Humber Estuary SPA   | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             | x           |             |
| ш      | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | x      |             |             |             |
| Ш      | Humber Estuary SAC   | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | х           |
|        | Inner Dowsing, Race Bank and North Ridge SAC               | subtidal sandbanks; reefs  |        | x           |             |             |
|        | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC    | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | х           |
|        | Southern North Sea SAC                                     | harbour porpoise   |        |             | х           |             |
| 47/14b | Humber Estuary SPA   | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | х           |
|        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | x      |             |             |             |
|        | Inner Dowsing, Race Bank and North Ridge SAC               | subtidal sandbanks; reefs  |        |             |             | х           |
| 17//-: | North Norfolk Sandbanks and Saturn Reef SAC                | subtidal sandbanks; reefs  |        |             |             | х           |
| 47/15b | Southern North Sea SAC                                     | harbour porpoise   |        | х           |             |             |
|        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | x           |

|        | Natura 2000 Sites                                       |  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| П      | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        | x           |             |             |
|        | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | х           |
|        | Southern North Sea SAC                                  | harbour porpoise   |        |             |             | х           |
| 47/15e | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
| ш      | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        | x           |             |             |
| П      | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | х           |
|        | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  | x      |             |             |             |
| Ш      | North Norfolk Coast SAC                                 | lagoons; coastal shingle vegetation outside the<br>reach of waves; Mediterranean saltmarsh<br>scrub; shifting dunes; shifting dunes with<br>marram; dune grassland; humid dune slacks;<br>otter; petalwort   |        |             |             | х           |
|        | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | x           |
|        | Southern North Sea SAC                                  | harbour porpoise   |        |             |             | х           |
| Ш      | The Wash and North Norfolk Coast SAC                    | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal  |        |             |             | x           |
|        | Gibraltar Point SPA                                     | sanderling; grey plover; little tern; bar-tailed godwit  |        |             |             | х           |
| 47/19  | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|        | North Norfolk Coast SPA                                 | red knot; pied avocet; little tern; Eurasian wigeon; Eurasian marsh harrier; pink-footed goose; great bittern; common tern; darkbellied brent goose; sandwich tern; pied avocet; Waterfowl assemblage  |        |             |             | x           |
|        | The Wash SPA  | black-tailed godwit; northern pintail; common shelduck; sanderling; red knot; pink-footed goose; black (common) scoter; gadwall; dunlin; ruddy turnstone; grey plover; dark-bellied brent goose; common redshank; bartailed godwit; Eurasian oystercatcher; Eurasian curlew; common tern; common goldeneye; little tern; Eurasian wigeon; tundra swan; Waterfowl assemblage  |        |             |             | х           |
|        | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | х      |             |             |             |

|       | Natura 2000 Sites  |  |        |             |             |             |
|-------|--|--|--------|-------------|-------------|-------------|
| Block | Site name  | Features   | Inside | Within 10km | Within 15km | Within 40km |
|       | Humber Estuary SAC   | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|       | Inner Dowsing, Race Bank and North Ridge SAC               | subtidal sandbanks; reefs  | x      |             |             |             |
|       | North Norfolk Coast SAC                                    | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; otter; petalwort   |        |             |             | x           |
|       | Saltfleetby-Theddlethorpe Dunes and<br>Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | x           |
|       | Southern North Sea SAC                                     | harbour porpoise   |        |             |             | Х           |
| 47/20 | The Wash and North Norfolk Coast SAC                       | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal  |        |             |             | x           |
|       | Gibraltar Point SPA  | sanderling; grey plover; little tern; bar-tailed godwit  |        |             |             | х           |
|       | Humber Estuary SPA   | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|       | North Norfolk Coast SPA                                    | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage  |        |             |             | x           |
|       | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        | x           |             |             |

|       | Natura 2000 Sites                                       |  |        |             |             |             |
|-------|---|--|--------|-------------|-------------|-------------|
| Block | Site name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
|       | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | х           |
|       | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  | х      |             |             |             |
|       | North Norfolk Coast SAC                                 | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; ofter; petalwort   |        |             |             | х           |
|       | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | х           |
|       | The Wash and North Norfolk Coast SAC                    | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal  |        |             | x           |             |
|       | Gibraltar Point SPA                                     | sanderling; grey plover; little tern; bar-tailed godwit  |        |             |             | х           |
| 47/24 | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
|       | North Norfolk Coast SPA                                 | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage  |        |             |             | х           |
|       | The Wash SPA  | black-tailed godwit; northern pintail; common shelduck; sanderling; red knot; pink-footed goose; black (common) scoter; gadwall; dunlin; ruddy turnstone; grey plover; dark-bellied brent goose; common redshank; bartailed godwit; Eurasian oystercatcher; Eurasian curlew; common tern; common goldeneye; little tern; Eurasian wigeon; tundra swan; Waterfowl assemblage  |        |             |             | x           |
|       | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | х      |             |             |             |

|          | Natura 2000 Sites                                       |  |        |             |             |             |
|----------|---|--|--------|-------------|-------------|-------------|
| Block    | Site name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| П        | Humber Estuary SAC                                      | subtidal sandbanks; estuaries; intertidal mudflats and sandflats; lagoons; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; shifting dunes; shifting dunes with marram; dune grassland; dunes with sea-buckthorn; sea lamprey; river lamprey; grey seal   |        |             |             | x           |
|          | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  | x      |             |             |             |
| Ш        | North Norfolk Coast SAC                                 | lagoons; coastal shingle vegetation outside the<br>reach of waves; Mediterranean saltmarsh<br>scrub; shifting dunes; shifting dunes with<br>marram; dune grassland; humid dune slacks;<br>ofter; petalwort   |        |             |             | x           |
|          | Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC | shifting dunes; shifting dunes with marram;<br>dune grassland; dunes with sea-buckthorn;<br>humid dune slacks  |        |             |             | x           |
|          | Southern North Sea SAC                                  | harbour porpoise   |        |             |             | х           |
| Ш        | The Wash and North Norfolk Coast SAC                    | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal  |        |             | ×           |             |
|          | Gibraltar Point SPA                                     | sanderling; grey plover; little tern; bar-tailed godwit  |        |             |             | x           |
| 47/25    | Humber Estuary SPA                                      | common redshank; sanderling; European golden plover; dunlin; pied avocet; sanderling; common redshank; Eurasian marsh harrier; Eurasian curlew; common shelduck; darkbellied brent goose; pied avocet; grey plover; ringed plover; great bittern; common goldeneye; black-tailed godwit; little tern; Eurasian oystercatcher; common greenshank; Eurasian wigeon; whimbrel; common pochard; ruddy turnstone; greater scaup; dunlin; Eurasian teal; northern lapwing; bar-tailed godwit; Waterfowl assemblage |        |             |             | x           |
| Ш        | North Norfolk Coast SPA                                 | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage  |        |             |             | x           |
| Ш        | The Wash SPA  | black-tailed godwit; northern pintail; common shelduck; sanderling; red knot; pink-footed goose; black (common) scoter; gadwall; dunlin; ruddy turnstone; grey plover; dark-bellied brent goose; common redshank; bartailed godwit; Eurasian oystercatcher; Eurasian curlew; common tern; common goldeneye; little tern; Eurasian wigeon; tundra swan; Waterfowl assemblage  |        |             |             | x           |
|          | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  | х      |             |             |             |
| 48/1e    | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             |             | х           |
| $\vdash$ | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
| 48/2c    | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             |             | x           |
| igwdown  | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
| 48/3     | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        | x           |             |             |
| $\vdash$ | Southern North Sea SAC                                  | harbour porpoise   | x      |             |             |             |
| 48/4     | Dogger Bank SAC North Norfolk Sandbanks and Saturn Reef | subtidal sandbanks   |        | v           |             | х           |
| 70/4     | SAC<br>Southern North Sea SAC                           | subtidal sandbanks; reefs harbour porpoise   | x      | х           |             |             |
| $\vdash$ | Dogger Bank SAC   | subtidal sandbanks   |        |             |             | х           |
| 48/5     | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             | x           |             |
|          | Southern North Sea SAC                                  | harbour porpoise   |        | х           |             |             |
| 48/6b    | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             |             | x           |
| 70/00    | Southern North Sea SAC                                  | harbour porpoise   | х      |             |             |             |
|          | Inner Dowsing, Race Bank and North Ridge SAC            | subtidal sandbanks; reefs  |        |             |             | х           |
|          | North Norfolk Sandbanks and Saturn Reef SAC             | subtidal sandbanks; reefs  |        |             |             | x           |
| 48/6d    | Southern North Sea SAC                                  | harbour porpoise   |        | х           |             |             |
|          | Greater Wash SPA  | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot  |        |             |             | x           |

|         | Natura 2000 Sites                            |   |        |             |             |             |
|---------|--|---|--------|-------------|-------------|-------------|
| Block   | Site name                                    | Features  | Inside | Within 10km | Within 15km | Within 40km |
| 48/7d   | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             | x           |             |
|         | Southern North Sea SAC                       | harbour porpoise  | x      |             |             |             |
| 48/7e   | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | x           |
| $\perp$ | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/9    | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
| $\perp$ | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/10b  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
|         | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| l I     | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|         | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | x           |
| 48/11b  | Southern North Sea SAC                       | harbour porpoise  |        | х           |             |             |
|         | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|         | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | x           |
|         | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/12g  | Southern North Sea SAC                       | harbour porpoise  |        | х           |             |             |
|         | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|         | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/13c  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|         | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/14b  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | х      |             |             |             |
| 40/140  | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/14c  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|         | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/15c  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
| $\perp$ | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| l I     | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|         | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/17e  | Southern North Sea SAC                       | harbour porpoise  |        | х           |             |             |
|         | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|         | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|         | North Norfolk Sandbanks and Saturn Reef      | subtidal sandbanks; reefs   |        |             |             | x           |
| 48/17f  | SAC Southern North Sea SAC                   | harbour porpoise  |        |             | х           |             |
|         | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|         | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
|         | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|         | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | х           |             |             |
|         | Southern North Sea SAC                       | harbour porpoise  |        | х           |             |             |
| 48/18d  | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|         | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|         | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/18e  | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|         | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
|         |  |   |        |             |             |             |

|        | Natura 2000 Sites                            |   |        |             |             |             |
|--------|--|---|--------|-------------|-------------|-------------|
| Block  | Site name                                    | Features  | Inside | Within 10km | Within 15km | Within 40km |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/19d | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  | Х      |             |             |             |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | x           |
|        | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   | x      |             |             |             |
|        | North Norfolk Coast SAC                      | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; ofter; petalwort  |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | х           |
|        | Southern North Sea SAC                       | harbour porpoise  |        |             |             | х           |
| 48/21b | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal   |        |             | x           |             |
|        | North Norfolk Coast SPA                      | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage   |        |             |             | x           |
|        | The Wash SPA                                 | black-tailed godwit; northern pintail; common shelduck; sanderling; red knot; pink-footed goose; black (common) scoter; gadwall; dunlin; ruddy turnstone; grey plover; dark-bellied brent goose; common redshank; bartailed godwit; Eurasian oystercatcher; Eurasian curlew; common tern; common goldeneye; little tern; Eurasian wigeon; tundra swan; Waterfowl assemblage |        |             |             | x           |
|        | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        | x           |             |             |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
|        | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             | x           |             |
|        | North Norfolk Coast SAC                      | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; otter; petalwort  |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        |             |             | х           |
|        | Southern North Sea SAC                       | harbour porpoise  |        |             |             | х           |
| 48/22d | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal   |        |             | x           |             |
|        | North Norfolk Coast SPA                      | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage   |        |             |             | x           |
|        | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             | x           |             |

|        | Natura 2000 Sites                            |   |        |             |             |             |
|--------|--|---|--------|-------------|-------------|-------------|
| Block  | Site name                                    | Features  | Inside | Within 10km | Within 15km | Within 40km |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
|        | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Coast SAC                      | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; otter; petalwort                                |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  |        | Х           |             |             |
| 48/23d | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|        | North Norfolk Coast SPA                      | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage           |        |             |             | х           |
|        | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
| 48/24c | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  |        | х           |             |             |
|        | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|        | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             | x           |             |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
| 48/25c | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   | х      |             |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  | х      |             |             |             |
|        | Haisborough, Hammond and Winterton SAC       | subtidal sandbanks; reefs   | x      |             |             |             |
|        | Inner Dowsing, Race Bank and North Ridge SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Coast SAC                      | lagoons; coastal shingle vegetation outside the reach of waves; Mediterranean saltmarsh scrub; shifting dunes; shifting dunes with marram; dune grassland; humid dune slacks; otter; petalwort                                |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef SAC  | subtidal sandbanks; reefs   |        | x           |             |             |
|        | Southern North Sea SAC                       | harbour porpoise  |        | x           |             |             |
| 48/28b | The Wash and North Norfolk Coast SAC         | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|        | Winterton - Horsey Dunes SAC                 | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | х           |
|        | Great Yarmouth North Denes SPA               | little tern   |        |             |             | х           |
|        | North Norfolk Coast SPA                      | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage           |        |             |             | x           |
|        | Outer Thames Estuary SPA                     | little tern; common tern; red-throated diver  |        |             |             | х           |
|        | Greater Wash SPA                             | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   | x      |             |             |             |

|        | Natura 2000 Sites                           |   |        |             |             |             |
|--------|---|---|--------|-------------|-------------|-------------|
| Block  | Site name                                   | Features  | Inside | Within 10km | Within 15km | Within 40km |
|        | Haisborough, Hammond and Winterton SAC      | subtidal sandbanks; reefs   |        | x           |             |             |
|        | North Norfolk Coast SAC                     | lagoons; coastal shingle vegetation outside the<br>reach of waves; Mediterranean saltmarsh<br>scrub; shifting dunes; shifting dunes with<br>marram; dune grassland; humid dune slacks;<br>otter; petalwort                    |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs   | x      |             |             |             |
|        | Southern North Sea SAC                      | harbour porpoise  | х      |             |             |             |
| 48/29b | The Wash and North Norfolk Coast SAC        | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|        | Winterton - Horsey Dunes SAC                | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | х           |
|        | Great Yarmouth North Denes SPA              | little tern   |        |             |             | х           |
|        | North Norfolk Coast SPA                     | red knot; pied avocet; little tern; Eurasian<br>wigeon; Eurasian marsh harrier; pink-footed<br>goose; great bittern; common tern; dark-<br>bellied brent goose; sandwich tern; pied<br>avocet; Waterfowl assemblage           |        |             |             | x           |
|        | Greater Wash SPA                            | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|        | Haisborough, Hammond and Winterton SAC      | subtidal sandbanks; reefs   | x      |             |             |             |
|        | North Norfolk Coast SAC                     | lagoons; coastal shingle vegetation outside the<br>reach of waves; Mediterranean saltmarsh<br>scrub; shifting dunes; shifting dunes with<br>marram; dune grassland; humid dune slacks;<br>otter; petalwort                    |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|        | Southern North Sea SAC                      | harbour porpoise  |        | х           |             |             |
| 48/29c | The Wash and North Norfolk Coast SAC        | subtidal sandbanks; intertidal mudflats and sandflats; lagoons; shallow inlets and bays; reefs; glasswort and other annuals colonising mud and sand; Atlantic salt meadows; Mediterranean saltmarsh scrub; otter; common seal |        |             |             | x           |
|        | Winterton - Horsey Dunes SAC                | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | х           |
|        | Great Yarmouth North Denes SPA              | little tern   |        |             |             | х           |
|        | North Norfolk Coast SPA                     | red knot; pied avocet; little tern; Eurasian wigeon; Eurasian marsh harrier; pink-footed goose; great bittern; common tern; dark-bellied brent goose; sandwich tern; pied avocet; Waterfowl assemblage                        |        |             |             | x           |
|        | Outer Thames Estuary SPA                    | little tern; common tern; red-throated diver  |        |             |             | х           |
|        | Greater Wash SPA                            | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        | x           |             |             |
|        | Haisborough, Hammond and Winterton SAC      | subtidal sandbanks; reefs   |        | x           |             |             |
|        | North Norfolk Sandbanks and Saturn Reef     | subtidal sandbanks; reefs   | x      |             |             |             |
|        | SAC Southern North Sea SAC                  | harbour porpoise  | x      |             |             |             |
| 48/30b | Winterton - Horsey Dunes SAC                | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | х           |
|        | Great Yarmouth North Denes SPA              | little tern   |        |             |             | х           |
|        | Greater Wash SPA                            | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|        | Haisborough, Hammond and Winterton SAC      | subtidal sandbanks; reefs   | x      |             |             |             |
|        | North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs   |        | x           |             |             |
|        | Southern North Sea SAC                      | harbour porpoise  | x      |             |             |             |
| 48/30c | Winterton - Horsey Dunes SAC                | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | х           |
|        | Great Yarmouth North Denes SPA              | little tern   |        |             |             | х           |
|        | Outer Thames Estuary SPA Greater Wash SPA   | little tern; common tern; red-throated diver black (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common   |        |             | x           | х           |
|        |   | tern; red knot  |        |             |             |             |

|        | Natura 2000 Sites  |  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site name  | Features   | Inside | Within 10km | Within 15km | Within 40km |
|        | Dogger Bank SAC  | subtidal sandbanks   |        |             |             | х           |
| 49/1   | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  |        |             |             | x           |
|        | Southern North Sea SAC                                   | harbour porpoise   |        |             | х           |             |
|        | Dogger Bank SAC  | subtidal sandbanks   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  |        |             | x           |             |
| 49/2   | Southern North Sea SAC                                   | harbour porpoise   |        |             |             | х           |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour porpoise            |        |             |             | х           |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour                     |        |             |             | х           |
|        | Dogger Bank SAC  | porpoise<br>subtidal sandbanks                             |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  |        |             | х           |             |
| 49/3   | SAC Southern North Sea SAC                               | harbour porpoise   |        |             | x           |             |
|        |  | reefs; grey seal; common seal; harbour                     |        |             |             | v           |
| -      | Klaverbank SAC (NL)                                      | porpoise   |        |             |             | X           |
|        | Dogger Bank SAC  North Norfolk Sandbanks and Saturn Reef | subtidal sandbanks   |        |             |             | Х           |
| 49/4e  | SAC  | subtidal sandbanks; reefs                                  |        |             |             | х           |
|        | Southern North Sea SAC                                   | harbour porpoise<br>reefs; grey seal; common seal; harbour |        |             | Х           |             |
|        | Klaverbank SAC (NL)                                      | porpoise   |        | х           |             |             |
|        | Dogger Bank SAC  | subtidal sandbanks   |        |             |             | х           |
| 49/5d  | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  |        |             |             | х           |
| 49/30  | Southern North Sea SAC                                   | harbour porpoise   |        |             |             | х           |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour porpoise            |        | х           |             |             |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  |        | х           |             |             |
| 49/6b  | SAC Southern North Sea SAC                               | harbour porpoise   | х      | ^           |             |             |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  | ^      | х           |             |             |
| 49/6c  | SAC Southern North Sea SAC                               | harbour porpoise   | v      | ^           |             |             |
| -      | North Norfolk Sandbanks and Saturn Reef                  | ` '  | X      |             |             |             |
| 40./7  | SAC  | subtidal sandbanks; reefs                                  | х      |             |             |             |
| 49/7   | Southern North Sea SAC                                   | harbour porpoise<br>reefs; grey seal; common seal; harbour | Х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | porpoise   |        |             |             | Х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  | х      |             |             |             |
| 49/8b  | Southern North Sea SAC                                   | harbour porpoise   | х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour porpoise            |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  |        | х           |             |             |
| 49/9b  | SAC Southern North Sea SAC                               | harbour porpoise   | х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour                     |        | х           |             |             |
|        | North Norfolk Sandbanks and Saturn Reef                  | porpoise   |        |             |             |             |
|        | SAC  | subtidal sandbanks; reefs                                  |        | х           |             |             |
| 49/9e  | Southern North Sea SAC                                   | harbour porpoise<br>reefs; grey seal; common seal; harbour | Х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | porpoise   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  |        |             | x           |             |
| 49/10e | Southern North Sea SAC                                   | harbour porpoise   |        | х           |             |             |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour porpoise            |        | x           |             |             |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  | х      |             |             |             |
| 49/11c | SAC Southern North Sea SAC                               | harbour porpoise   | x      |             |             |             |
|        | North Norfolk Sandbanks and Saturn Reef                  | subtidal sandbanks; reefs                                  | x      |             |             |             |
|        | SAC Southern North Sea SAC                               | harbour porpoise   |        |             |             |             |
| 49/12d |  | reefs; grey seal; common seal; harbour                     | х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | porpoise reefs; grey seal; common seal; harbour            |        |             |             | х           |
|        | Klaverbank SAC (NL)                                      | porpoise   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC              | subtidal sandbanks; reefs                                  | х      |             |             |             |
| 49/13  | Southern North Sea SAC                                   | harbour porpoise   | х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | reefs; grey seal; common seal; harbour                     |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef                  | porpoise<br>subtidal sandbanks; reefs                      |        |             |             |             |
| 49/14a | SAC<br>Southern North Son SAC                            | ,  | X      |             |             |             |
| 47/14d | Southern North Sea SAC                                   | harbour porpoise<br>reefs; grey seal; common seal; harbour | х      |             |             |             |
|        | Klaverbank SAC (NL)                                      | porpoise   |        | <u> </u>    |             | Х           |

| Norfolk Sandbanks and Saturn Reefern North Sea SAC bank SAC (NL) brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reefern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reefern North Sea SAC | subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x x x x x x x   | x x x x x x x  | X  X  | x x x   |
|---|---|---|--|---|---|
| ern North Sea SAC bank SAC (NL) brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise reefs; grey seal; common seal; harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  | x<br>x<br>x<br>x  | x<br>x<br>x  | X   | х   |
| bank SAC (NL)  brough, Hammond and Winterton  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  brough, Hammond and Winterton  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef  ern North Sea SAC  Norfolk Sandbanks and Saturn Reef                                    | reefs; grey seal; common seal; harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x<br>x<br>x<br>x  | x<br>x<br>x  |   | х   |
| orough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC orough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  | x<br>x<br>x<br>x  | x<br>x   |   | х   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x<br>x<br>x<br>x  | x<br>x   |   |   |
| ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  | x<br>x<br>x<br>x  | x<br>x   |   | x   |
| orough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x<br>x<br>x   | x<br>x   |   | x   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x<br>x<br>x   | x<br>x   |   | x   |
| ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | x<br>x<br>x   | x<br>x   |   |   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  | x<br>x  | x<br>x   |   |   |
| ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   | х   | x<br>x   |   |   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC horfolk Sandbanks and Saturn Reef bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  |   | x<br>x   |   |   |
| ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  | x   | x<br>x   |   |   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   |   | x<br>x   |   |   |
| ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | harbour porpoise subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise   |   | х  |   |   |
| Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs harbour porpoise reefs; grey seal; common seal; harbour porpoise  |   |  |   |   |
| ern North Sea SAC<br>bank SAC (NL)<br>Norfolk Sandbanks and Saturn Reef   | harbour porpoise reefs; grey seal; common seal; harbour porpoise  |   | х  |   |   |
| bank SAC (NL)<br>Norfolk Sandbanks and Saturn Reef  | reefs; grey seal; common seal; harbour porpoise   |   |  |   |   |
| Norfolk Sandbanks and Saturn Reef   | porpoise  |   |  | х   |   |
|   |   |   |  |   | х   |
| orn North Soc SAC   | subtidal sandbanks; reefs   |   |  |   | х   |
| SIII NUI III SEA SAC  | harbour porpoise  |   |  | х   |   |
| bank SAC (NL)   | reefs; grey seal; common seal; harbour  |   |  |   | х   |
| Norfolk Sandbanks and Saturn Reef   |   |   |  |   | x   |
| ern North Sea SAC   | · ·   |   |  |   | ×   |
|   | reefs; grey seal; common seal; harbour  |   |  |   | x   |
| , ,   |   |   |  |   |   |
| Norfolk Sandbanks and Saturn Reef   | ·   |   |  |   | х   |
| orn North Coo CAC   | · ·   |   |  |   |   |
|   | black (common) scoter; red-throated diver;  | X   |  |   |   |
|   | tern; red knot  |   |  |   | х   |
| <b>5</b> ·  | subtidal sandbanks; reefs   |   |  |   | х   |
| Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs   | x   |  |   |   |
| ern North Sea SAC   | harbour porpoise  | х   |  |   |   |
| er Wash SPA   | little gull; little tern; sandwich tern; common   |   |  |   | x   |
| orough, Hammond and Winterton   | subtidal sandbanks; reefs   |   |  |   | х   |
| Norfolk Sandbanks and Saturn Reef   | subtidal sandbanks; reefs   | х   |  |   |   |
| ern North Sea SAC   | harbour porpoise  | х   |  |   |   |
| prough, Hammond and Winterton   | subtidal sandbanks; reefs   |   |  |   | х   |
| Norfolk Sandbanks and Saturn Reef   | subtidal sandhanks: reefs   | Y   |  |   |   |
| ern North Sea SAC   | · ·   | ~   | Y  |   |   |
| prough, Hammond and Winterton   |   |   | ^  |   | x   |
| Norfolk Sandbanks and Saturn Reef   |   | · ·   |  |   | ^   |
| orn North Coo CAC   | · ·   | *   |  |   |   |
| prough, Hammond and Winterton   |   |   |  |   | х   |
| Norfolk Sandbanks and Saturn Reef   |   | 1   | , ,  |   |   |
| ern North Sea SAC   |   |   |  |   |   |
| Norfolk Sandbanks and Saturn Reef   | · ·   | <del>                                     </del>  |  |   |   |
| ern North Sea SAC   | ·   |   |  |   |   |
| Norfolk Sandbanks and Saturn Reef   |   |   | X  |   | v   |
| orn North Soc SAC   |   | .,  |  |   | х   |
|   | Norfolk Sandbanks and Saturn Reef ern North Sea SAC bank SAC (NL) brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC er Wash SPA brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC er Wash SPA brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC brough, Hammond and Winterton Norfolk Sandbanks and Saturn Reef ern North Sea SAC Norfolk Sandbanks and Saturn Reef ern North Sea SAC | Norfolk Sandbanks and Saturn Reef subtidal sandbanks; reefs | Norfolk Sandbanks and Saturn Reef subtidal sandbanks; reefs  arn North Sea SAC harbour porpoise reefs: grey seal; common seal; harbour porpoise subtidal sandbanks; reefs  subtidal sandbanks; reefs  x bank SAC (NL) reefs: grey seal; common seal; harbour porpoise subtidal sandbanks; reefs  subtidal sandbanks; reefs  x bank SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot subtidal sandbanks; reefs  arn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot subtidal sandbanks; reefs  arn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot subtidal sandbanks; reefs  arn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot subtidal sandbanks; reefs  subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot ser was subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot ser was subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise x balack (common) scoter; red-throated diver; little gull; little tern; sandwich tern; common tern; red knot ser was subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harbour porpoise subtidal sandbanks; reefs  x barn North Sea SAC harb | Norfolk Sandbanks and Saturn Reef subtidal sandbanks; reefs | Norfolk Sandbanks and Saturn Reef subtidal sandbanks; reefs x subtidal sandbanks; reefs |

|        | Natura 2000 Sites                               |   |        |             |             |             |
|--------|---|---|--------|-------------|-------------|-------------|
| Block  | Site name                                       | Features  | Inside | Within 10km | Within 15km | Within 40km |
|        | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   | x      |             |             |             |
|        | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   | х      |             |             |             |
| l 1    | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
| 49/26b | Winterton - Horsey Dunes SAC                    | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks                             |        |             |             | х           |
| l 1    | Great Yarmouth North Denes SPA                  | little tern   |        |             |             | х           |
|        | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        |             |             | х           |
|        | Greater Wash SPA                                | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|        | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   |        |             |             | х           |
|        | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   | х      |             |             |             |
| 49/27c | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|        | Greater Wash SPA                                | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | х           |
|        | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   |        |             |             | х           |
| 49/28c | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   | х      |             |             |             |
|        | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|        | Haisborough, Hammond and Winterton              | subtidal sandbanks; reefs   |        |             |             | х           |
| 49/28e | SAC North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs   | х      |             |             |             |
| $\Box$ | Southern North Sea SAC                          | harbour porpoise  |        | х           |             |             |
| l 1    | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   |        |             |             | х           |
| 49/29b | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             | x           |             |
|        | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
| 49/30b | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | x           |
|        | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
| l 1    | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | x           |
| 50/11  | Southern North Sea SAC                          | harbour porpoise  |        |             |             | х           |
| l 1    | Klaverbank SAC (NL)                             | reefs; grey seal; common seal; harbour porpoise   |        |             |             | x           |
|        | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | х           |
| 50/16  | Southern North Sea SAC                          | harbour porpoise  |        |             | х           |             |
|        | Klaverbank SAC (NL)                             | reefs; grey seal; common seal; harbour porpoise   |        |             |             | х           |
| 50/21  | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | x           |
| 30/21  | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
| 50/26  | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | x           |
| 30/20  | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|        | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   | х      |             |             |             |
|        | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             | x           |             |
|        | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|        | Winterton - Horsey Dunes SAC                    | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks                             |        |             | ×           |             |
| 52/5b  | Breydon Water SPA                               | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;<br>Waterfowl assemblage |        |             |             | х           |
|        | Great Yarmouth North Denes SPA                  | little tern   |        |             | х           |             |
|        | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver black (common) scoter; red-throated diver;                           |        |             |             | Х           |
|        | Greater Wash SPA                                | little gull; little tern; sandwich tern; common tern; red knot  |        | х           |             |             |

|       | Natura 2000 Sites                               |   |        |             |             |             |
|-------|---|---|--------|-------------|-------------|-------------|
| Block | Site name                                       | Features  | Inside | Within 10km | Within 15km | Within 40km |
|       | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   | x      |             |             |             |
|       | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        | х           |             |             |
| 52/5c | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|       | Winterton - Horsey Dunes SAC                    | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks                             |        |             |             | х           |
|       | Great Yarmouth North Denes SPA                  | little tern   |        |             |             | х           |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        |             |             | х           |
|       | Greater Wash SPA                                | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             | х           |             |
|       | Haisborough, Hammond and Winterton              | subtidal sandbanks; reefs   | х      |             |             |             |
|       | SAC North Norfolk Sandbanks and Saturn Reef     | subtidal sandbanks; reefs   | х      |             |             |             |
|       | SAC<br>Southern North Sea SAC                   | harbour porpoise  | x      |             |             |             |
|       |   | shifting dunes; shifting dunes with marram;   | ^      |             |             |             |
| 53/2c | Winterton - Horsey Dunes SAC                    | coastal dune heathland; humid dune slacks   |        |             |             | х           |
|       | Great Yarmouth North Denes SPA                  | little tern   |        |             |             | X           |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver black (common) scoter; red-throated diver;                           |        |             |             | Х           |
| L I   | Greater Wash SPA                                | little gull; little tern; sandwich tern; common tern; red knot  |        |             |             | x           |
| 53/3  | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   |        | х           |             |             |
|       | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        | х           |             |             |
|       | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        |             |             | х           |
|       | Greater Wash SPA                                | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
| F2/4  | Haisborough, Hammond and Winterton              | subtidal sandbanks; reefs   |        |             |             | х           |
|       | SAC North Norfolk Sandbanks and Saturn Reef     | subtidal sandbanks; reefs   |        |             | x           |             |
| 53/4  | SAC Southern North Sea SAC                      | harbour porpoise  | x      |             |             |             |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        |             |             | х           |
|       | Haisborough, Hammond and Winterton              | subtidal sandbanks; reefs   |        |             |             | х           |
| 53/5d | SAC North Norfolk Sandbanks and Saturn Reef SAC | subtidal sandbanks; reefs   |        |             |             | х           |
|       | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|       | Benacre to Easton Bavents Lagoons SAC           | lagoons   |        |             |             | x           |
|       | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   | х      |             |             |             |
|       | North Norfolk Sandbanks and Saturn Reef         | subtidal sandbanks; reefs   |        |             |             | х           |
|       | SAC Southern North Sea SAC                      | harbour porpoise  | х      |             |             |             |
|       |   | shifting dunes; shifting dunes with marram;   |        |             |             |             |
| 53/6  | Winterton - Horsey Dunes SAC                    | coastal dune heathland; humid dune slacks   |        |             |             | х           |
|       | Benacre to Easton Bavents SPA                   | Eurasian marsh harrier; great bittern; little tern  |        |             |             | Х           |
|       | Breydon Water SPA                               | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;<br>Waterfowl assemblage |        |             |             | x           |
|       | Great Yarmouth North Denes SPA                  | little tern   |        |             |             | х           |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        | х           |             |             |
|       | Greater Wash SPA                                | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        | х           |             |             |
|       | Haisborough, Hammond and Winterton SAC          | subtidal sandbanks; reefs   | х      |             |             |             |
|       | North Norfolk Sandbanks and Saturn Reef SAC     | subtidal sandbanks; reefs   |        |             |             | х           |
|       | Southern North Sea SAC                          | harbour porpoise  | х      |             |             |             |
|       | Winterton - Horsey Dunes SAC                    | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks                             |        |             |             | х           |
| 53/7  | Breydon Water SPA                               | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;                         |        |             |             | х           |
|       | Great Yarmouth North Denes SPA                  | Waterfowl assemblage little tern  |        |             |             | x           |
|       | Outer Thames Estuary SPA                        | little tern; common tern; red-throated diver  |        | х           |             | ^           |
|       | ·   | black (common) scoter; red-throated diver;  |        |             |             |             |
|       | Greater Wash SPA                                | little gull; little tern; sandwich tern; common tern; red knot  |        |             |             | Х           |
|       |   |   |        |             |             |             |

|                        | Natura 2000 Sites  |   |        |             |             |             |
|------------------------|--|---|--------|-------------|-------------|-------------|
| Block                  | Site name  | Features  | Inside | Within 10km | Within 15km | Within 40km |
|                        | Haisborough, Hammond and Winterton SAC                                   | subtidal sandbanks; reefs   |        | х           |             |             |
|                        | North Norfolk Sandbanks and Saturn Reef SAC                              | subtidal sandbanks; reefs   |        |             |             | x           |
| 53/8b                  | Southern North Sea SAC   | harbour porpoise  | х      |             |             |             |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  |        | х           |             |             |
|                        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | ×           |
| 53/9b                  | Haisborough, Hammond and Winterton SAC                                   | subtidal sandbanks; reefs   |        |             |             | x           |
|                        | North Norfolk Sandbanks and Saturn Reef SAC                              | subtidal sandbanks; reefs   |        |             |             | x           |
|                        | Southern North Sea SAC   | harbour porpoise  | х      |             |             |             |
| $\vdash \vdash \vdash$ | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  |        |             |             | Х           |
|                        | Haisborough, Hammond and Winterton SAC                                   | subtidal sandbanks; reefs   |        |             |             | х           |
| 53/10b                 | North Norfolk Sandbanks and Saturn Reef SAC                              | subtidal sandbanks; reefs   |        |             |             | x           |
|                        | Southern North Sea SAC   | harbour porpoise  | Х      |             |             |             |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  |        |             |             | Х           |
|                        | Benacre to Easton Bavents Lagoons SAC Haisborough, Hammond and Winterton | lagoons   |        |             |             | х           |
|                        | SAC  | subtidal sandbanks; reefs   | x      |             |             |             |
|                        | Minsmere to Walberswick Heaths and Marshes SAC                           | annual vegetation of drift lines; coastal shingle vegetation outside the reach of waves; dry heaths   |        |             |             | x           |
|                        | North Norfolk Sandbanks and Saturn Reef SAC                              | subtidal sandbanks; reefs   |        |             |             | х           |
|                        | Southern North Sea SAC   | harbour porpoise  | х      |             |             |             |
|                        | Winterton - Horsey Dunes SAC   | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | x           |
| 53/11                  | Benacre to Easton Bavents SPA  | Eurasian marsh harrier; great bittern; little tern  |        |             |             | х           |
|                        | Breydon Water SPA  | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;   |        |             |             | х           |
|                        | Great Yarmouth North Denes SPA   | Waterfowl assemblage little tern  |        |             |             | х           |
|                        | Minsmere-Walberswick SPA   | gadwall; pied avocet; gadwall; hen harrier;<br>European nightjar; Eurasian marsh harrier;<br>northern shoveler; Eurasian teal; little tern;<br>greater white-fronted goose; northern<br>shoveler; great bittern |        |             |             | x           |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  | х      |             |             |             |
|                        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        | х           |             |             |
|                        | Benacre to Easton Bavents Lagoons SAC                                    | lagoons   |        |             |             | х           |
|                        | Haisborough, Hammond and Winterton SAC                                   | subtidal sandbanks; reefs   | x      |             |             |             |
|                        | North Norfolk Sandbanks and Saturn Reef                                  | subtidal sandbanks; reefs   |        |             |             | х           |
|                        | SAC Southern North Sea SAC   | harbour porpoise  | x      |             |             |             |
|                        | Winterton - Horsey Dunes SAC   | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |             |             | x           |
| 53/12                  | Benacre to Easton Bavents SPA  | Eurasian marsh harrier; great bittern; little tern  |        |             |             | x           |
|                        | Breydon Water SPA  | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;   |        |             |             | x           |
|                        | Great Yarmouth North Denes SPA   | Waterfowl assemblage little tern  |        |             |             | v           |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  | х      |             |             | Х           |
|                        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common   | ~      |             |             | х           |
|                        | Haisborough, Hammond and Winterton                                       | tern; red knot<br>subtidal sandbanks; reefs   |        | х           |             |             |
|                        | SAC North Norfolk Sandbanks and Saturn Reef SAC                          | subtidal sandbanks; reefs   |        |             |             | x           |
| 53/13b                 | Southern North Sea SAC   | harbour porpoise  | х      |             |             |             |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  |        | х           |             |             |
|                        | Greater Wash SPA   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |             |             | x           |
|                        | Haisborough, Hammond and Winterton SAC                                   | subtidal sandbanks; reefs   |        |             |             | x           |
| 53/14c                 | Southern North Sea SAC   | harbour porpoise  | x      |             |             |             |
|                        | Outer Thames Estuary SPA   | little tern; common tern; red-throated diver  |        |             |             | х           |

|                 | Natura 2000 Sites                                  |   |        |  |             |             |
|-----------------|--|---|--------|--|-------------|-------------|
| Block           | Site name  | Features  | Inside | Within 10km                                      | Within 15km | Within 40km |
| 53/15b          | Southern North Sea SAC                             | harbour porpoise  | х      |  |             |             |
|                 | Alde, Ore and Butley Estuaries SAC                 | estuaries; intertidal mudflats and sandflats;<br>Atlantic salt meadows  |        |  |             | х           |
| l 1             | Benacre to Easton Bavents Lagoons SAC              | lagoons   |        |  |             | x           |
| l 1             | Haisborough, Hammond and Winterton SAC             | subtidal sandbanks; reefs   |        |  | х           |             |
|                 | Minsmere to Walberswick Heaths and Marshes SAC     | annual vegetation of drift lines; coastal shingle vegetation outside the reach of waves; dry heaths   |        |  |             | х           |
|                 | Orfordness - Shingle Street SAC                    | lagoons; annual vegetation of drift lines;<br>coastal shingle vegetation outside the reach of<br>waves  |        |  |             | х           |
|                 | Southern North Sea SAC                             | harbour porpoise  | Х      |  |             |             |
|                 | Winterton - Horsey Dunes SAC                       | shifting dunes; shifting dunes with marram; coastal dune heathland; humid dune slacks   |        |  |             | x           |
| 53/16           | Alde-Ore Estuary SPA                               | common redshank; sandwich tern; ruff; pied<br>avocet; Eurasian marsh harrier; pied avocet;<br>little tern; lesser black-backed gull   |        |  |             | х           |
|                 | Benacre to Easton Bavents SPA                      | Eurasian marsh harrier; great bittern; little tern  |        |  |             | x           |
|                 | Breydon Water SPA                                  | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;<br>Waterfowl assemblage   |        |  |             | х           |
|                 | Great Yarmouth North Denes SPA                     | little tern   |        |  |             | х           |
|                 | Minsmere-Walberswick SPA                           | gadwall; pied avocet; gadwall; hen harrier;<br>European nightjar; Eurasian marsh harrier;<br>northern shoveler; Eurasian teal; little tern;<br>greater white-fronted goose; northern<br>shoveler; great bittern |        |  |             | х           |
|                 | Outer Thames Estuary SPA                           | little tern; common tern; red-throated diver  | х      |  |             |             |
|                 | Greater Wash SPA                                   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        | x  |             |             |
|                 | Benacre to Easton Bavents Lagoons SAC              | lagoons   |        |  |             | х           |
|                 | Haisborough, Hammond and Winterton                 | subtidal sandbanks; reefs   |        |  |             | х           |
|                 | SAC Minsmere to Walberswick Heaths and Marshes SAC | annual vegetation of drift lines; coastal shingle vegetation outside the reach of waves; dry heaths   |        |  |             | х           |
|                 | Southern North Sea SAC                             | harbour porpoise  | х      | 1  |             |             |
| l 1             | Benacre to Easton Bavents SPA                      | Eurasian marsh harrier; great bittern; little tern  |        |  |             | х           |
| 53/17           | Breydon Water SPA                                  | tundra swan; northern lapwing; pied avocet;<br>European golden plover; ruff; common tern;<br>Waterfowl assemblage   |        |  |             | х           |
|                 | Great Yarmouth North Denes SPA                     | little tern   |        |  |             | х           |
|                 | Minsmere-Walberswick SPA                           | gadwall; pied avocet; gadwall; hen harrier;<br>European nightjar; Eurasian marsh harrier;<br>northern shoveler; Eurasian teal; little tern;<br>greater white-fronted goose; northern<br>shoveler; great bittern |        |  |             | х           |
| l 1             | Outer Thames Estuary SPA                           | little tern; common tern; red-throated diver  | х      |  |             |             |
|                 | Greater Wash SPA                                   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |  |             | х           |
|                 | Haisborough, Hammond and Winterton SAC             | subtidal sandbanks; reefs   |        |  |             | х           |
|                 | Southern North Sea SAC                             | harbour porpoise  | х      |  |             |             |
| 53/18           | Outer Thames Estuary SPA                           | little tern; common tern; red-throated diver  |        | х  |             |             |
|                 | Greater Wash SPA                                   | black (common) scoter; red-throated diver;<br>little gull; little tern; sandwich tern; common<br>tern; red knot   |        |  |             | х           |
|                 | Haisborough, Hammond and Winterton                 | subtidal sandbanks; reefs   |        |  |             | х           |
| 53/19           | SAC Southern North Sea SAC                         | harbour porpoise  | x      |  |             |             |
|                 | Outer Thames Estuary SPA                           | little tern; common tern; red-throated diver  |        |  |             | х           |
|                 | Haisborough, Hammond and Winterton SAC             | subtidal sandbanks; reefs   |        |  |             | х           |
| 53/20           | Southern North Sea SAC                             | harbour porpoise  | х      |  |             |             |
| F 4 11          | Outer Thames Estuary SPA                           | little tern; common tern; red-throated diver  |        |  |             | х           |
| 54/1a           | Southern North Sea SAC                             | harbour porpoise  | X      |  |             |             |
| 54/6b<br>54/11b | Southern North Sea SAC Southern North Sea SAC      | harbour porpoise harbour porpoise   | x<br>x | <del>                                     </del> |             |             |
| 54/16           | Southern North Sea SAC                             | harbour porpoise  | X<br>X |  |             |             |
| J4/ 10          | Countern North Sea SAC                             | παισσαι μοιμοίσε  | X.     | I  |             |             |

|       | Marine Protected Areas (MPAs and MCZs) |  |        |             |             |             |  |
|-------|--|--|--------|-------------|-------------|-------------|--|
| Block | Site Name                              | Features   | Inside | Within 10km | Within 15km | Within 40km |  |
| 27/8  | Firth of Forth Banks Complex NC MPA    | ocean quahog aggregations; offshore<br>subtidal sands and gravels; shelf banks<br>and mounds; geological feature: Moraines<br>representative of the Wee Bankie Key<br>Geodiversity Area  |        |             |             | x           |  |
| 28/25 | Swallow Sand MCZ                       | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | х           |  |
|       | Fulmar MCZ                             | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |  |
| 29/26 | Swallow Sand MCZ                       | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   | х      |             |             |             |  |
|       | Aln Estuary MCZ                        | coastal saltmarshes and saline reedbeds;<br>intertidal mud; estuarine rocky habitats;<br>sheltered muddy gravels   |        |             |             | x           |  |
|       | Berwick to St Mary's MCZ               | common eider   |        |             | х           |             |  |
| 34/25 | Coquet to St Mary's MCZ                | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             | x           |             |  |
|       | Farnes East MCZ                        | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog   |        |             |             | x           |  |
|       | North East of Farnes Deep MCZ          | subtidal coarse sediment; subtidal sand;<br>subtidal mixed sediments; subtidal mud;<br>ocean quahog  |        |             |             | х           |  |
|       | Aln Estuary MCZ                        | coastal saltmarshes and saline reedbeds;<br>intertidal mud; estuarine rocky habitats;<br>sheltered muddy gravels   |        |             |             | x           |  |
|       | Berwick to St Mary's MCZ               | common eider   |        | х           |             |             |  |
| 34/30 | Coquet to St Mary's MCZ                | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud                                     |        | x           |             |             |  |
|       | Farnes East MCZ                        | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog   |        |             |             | х           |  |

|       | Marine Protected Areas (MPAs and MCZs) |   |        |             |             |             |  |
|-------|--|---|--------|-------------|-------------|-------------|--|
| Block | Site Name                              | Features  | Inside | Within 10km | Within 15km | Within 40km |  |
|       | Aln Estuary MCZ                        | coastal saltmarshes and saline reedbeds;<br>intertidal mud; estuarine rocky habitats;<br>sheltered muddy gravels  |        |             |             | x           |  |
|       | Berwick to St Mary's MCZ               | common eider  |        |             |             | х           |  |
| 35/21 | Coquet to St Mary's MCZ                | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |  |
|       | Farnes East MCZ                        | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog  |        |             |             | x           |  |
|       | North East of Farnes Deep MCZ          | subtidal coarse sediment; subtidal sand;<br>subtidal mixed sediments; subtidal mud;<br>ocean quahog   |        |             |             | х           |  |
|       | Berwick to St Mary's MCZ               | common eider  |        |             |             | х           |  |
| 35/22 | Coquet to St Mary's MCZ                | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |  |
|       | Farnes East MCZ                        | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog  |        |             |             | x           |  |
|       | North East of Farnes Deep MCZ          | subtidal coarse sediment; subtidal sand;<br>subtidal mixed sediments; subtidal mud;<br>ocean quahog   |        |             |             | x           |  |
| 25/22 | Farnes East MCZ                        | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog  |        |             |             | x           |  |
| 35/23 | North East of Farnes Deep MCZ          | subtidal coarse sediment; subtidal sand;<br>subtidal mixed sediments; subtidal mud;<br>ocean quahog   |        |             |             | х           |  |
|       | Swallow Sand MCZ                       | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)  |        |             |             | x           |  |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 35/25  | North East of Farnes Deep MCZ    | subtidal coarse sediment; subtidal sand;<br>subtidal mixed sediments; subtidal mud;<br>ocean quahog  |        |             |             | х           |
| 55/25  | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | x           |
|        | Berwick to St Mary's MCZ         | common eider   |        |             |             | х           |
| 35/26  | Coquet to St Mary's MCZ          | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |
|        | Farnes East MCZ                  | moderate energy circalittoral rock;<br>subtidal coarse sediment; subtidal sand;<br>subtidal mud; subtidal mixed sediments;<br>sea pen and burrowing megafauna<br>communities; ocean quahog   |        |             |             | x           |
|        | Berwick to St Mary's MCZ         | common eider   |        |             |             | х           |
| 35/27  | Coquet to St Mary's MCZ          | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |
| 36/22  | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | x           |
| 36/23  | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | x           |
| 36/30b | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        |             |             | x           |
| 37/1   | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   | x      |             |             |             |
|        | Fulmar MCZ                       | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 37/2   | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   | x      |             |             |             |
| 27/2   | Fulmar MCZ                       | subtidal mixed sediments; subtidal sand;<br>subtidal mud; ocean quahog   |        |             |             | х           |
| 37/3   | Swallow Sand MCZ                 | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole)   |        | x           |             |             |

|       | Marine Protected Areas (MPAs | and MCZs)  |        |             |             |             |
|-------|------------------------------|--|--------|-------------|-------------|-------------|
| Block | Site Name                    | Features   | Inside | Within 10km | Within 15km | Within 40km |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             | x           |             |
| 37/4  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | x           |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             | x           |             |
| 37/5  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | х           |
| 37/6  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) | x      |             |             |             |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 37/7  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) | x      |             |             |             |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 37/8  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        | х           |             |             |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 37/9  | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | x           |
|       | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 37/10 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | x           |
| 37/11 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) | x      |             |             |             |
| 37/12 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) | x      |             |             |             |
| 37/13 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        | x           |             |             |
| 37/14 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | x           |
| 37/15 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        |             |             | x           |
| 37/16 | Swallow Sand MCZ             | subtidal coarse sediment; subtidal sand;<br>geological feature: North Sea glacial<br>tunnel valleys (Swallow Hole) |        | x           |             |             |
| 38/1  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             | x           |             |
| 38/2  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             | х           |             |
| 38/6  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 38/7  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 38/8  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 38/9  | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 38/10 | Fulmar MCZ                   | subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |

|       | Marine Protected Areas (MPAs a | nd MCZs)  |        |             |             |             |
|-------|--------------------------------|---|--------|-------------|-------------|-------------|
| Block | Site Name                      | Features  | Inside | Within 10km | Within 15km | Within 40km |
|       | Berwick to St Mary's MCZ       | common eider  |        |             | х           |             |
| 40/5  | Coquet to St Mary's MCZ        | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             | ×           |             |
|       | Runswick Bay MCZ               | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal sand and muddy sand; moderate energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog   |        |             |             | x           |
|       | Berwick to St Mary's MCZ       | common eider  |        |             |             | Х           |
| 41/1  | Coquet to St Mary's MCZ        | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |
|       | Runswick Bay MCZ               | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal sand and muddy sand; moderate energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog   |        |             |             | x           |

|        | Marine Protected Areas (MPAs an                   | d MCZs)  |        |             |             |             |
|--------|---|--|--------|-------------|-------------|-------------|
| Block  | Site Name   | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 41/2   | Berwick to St Mary's MCZ  Coquet to St Mary's MCZ | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal mixed sediments; intertidal coarse sediment; intertidal sand and muddy sand; intertidal mud; intertidal underboulder communities; peat and clay exposures; moderate energy infralittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal sand; subtidal mixed sediments; subtidal mud |        |             |             | x           |
|        | Runswick Bay MCZ                                  | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal sand and muddy sand; moderate energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | х           |
| 41/10b | Runswick Bay MCZ                                  | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; intertidal sand and muddy sand; moderate energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog  |        |             |             | x           |
| 41/15  | Runswick Bay MCZ                                  | low energy intertidal rock; moderate energy intertidal rock; high energy intertidal rock; high energy intertidal rock; intertidal sand and muddy sand; moderate energy infralittoral rock; moderate energy circalittoral rock; subtidal coarse sediment; subtidal mixed sediments; subtidal sand; subtidal mud; ocean quahog   |        |             |             | x           |
| 42/16  | Holderness Inshore MCZ                            | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
|        | Holderness Offshore MCZ                           | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 42/17  | Holderness Offshore MCZ                           | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | х           |
| 42/21  | Holderness Inshore MCZ                            | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | х           |
|        | Holderness Offshore MCZ                           | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 42/22  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | х           |
| 42/23  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 42/27  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 42/28e | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 42/28f | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             | x           |             |
| 42/28g | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 42/28h | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 42/29b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             | x           |             |
| 42/29c | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 42/30b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 42/30c | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 43/25  | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 43/26b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 43/27b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 43/28  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 43/30  | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/18b | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/19b | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/21  | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/22  | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/23a | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |

|        | Marine Protected Areas (MPAs and MCZs) |  |        |             |             |             |
|--------|--|--|--------|-------------|-------------|-------------|
| Block  | Site Name                              | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 44/23b | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/24d | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/25  | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 44/26  | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | х           |
| 44/28  | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        | x           |             |             |
| 44/29a | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        | x           |             |             |
| 44/30b | Markham's Triangle MCZ                 | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   | x      |             |             |             |
| 47/2b  | Holderness Inshore MCZ                 | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ                | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 47/3g  | Holderness Inshore MCZ                 | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ                | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 47/3i  | Holderness Inshore MCZ                 | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ                | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 47/3j  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  | ×      |             |             |             |
| 47/7b  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand | x      |             |             |             |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  | x      |             |             |             |
| 47/8e  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             | x           |             |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  | x      |             |             |             |
| 47/9e  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  | x      |             |             |             |
| 47/10e | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | х           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  | x      |             |             |             |
| 47/10f | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  | x      |             |             |             |

|        | Marine Protected Areas (MPAs and | d MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 47/10g | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 47/13c | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             | x           |             |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 47/14b | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | ×           |             |             |
| 47/15b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 47/15e | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | х           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             | x           |             |
|        | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 47/19  | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | х           |

|       | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|-------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
|       | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 47/20 | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | х           |
|       | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 47/24 | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; moderate energy infralittoral rock; North Norfolk coast (subtidal); peat and clay exposures; subtidal chalk; subtidal coarse sediment; subtidal mixed sediments; subtidal sand                   |        |             |             | x           |
|       | Holderness Inshore MCZ           | high energy circalittoral rock; intertidal<br>sand and muddy sand; moderate energy<br>circalittoral rock; Spurn Head (subtidal);<br>subtidal coarse sediment; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | х           |
|       | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | х           |
| 47/25 | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
|       | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/1e | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 48/2c | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | х           |
| 48/3  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/5  | Markham's Triangle MCZ           | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 48/6b  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             | x           |             |
| 48/6d  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 48/7d  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/7e  | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/10b | Markham's Triangle MCZ           | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 48/11b | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        | x           |             |             |
| 48/12g | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean quahog; subtidal coarse sediment; subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/13c | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/17e | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/17f | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/18d | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 48/21b | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             | x           |             |
|        | Holderness Offshore MCZ          | North Sea glacial tunnel valleys; ocean<br>quahog; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand  |        |             |             | x           |
| 48/22d | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             | x           |             |

|        | Marine Protected Areas (MPAs and | MCZs)  |        |             |             |             |
|--------|----------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                        | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 48/23d | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 48/24c | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 48/25c | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; moderate energy infralittoral rock; North Norfolk coast (subtidal); peat and clay exposures; subtidal chalk; subtidal coarse sediment; subtidal mixed sediments; subtidal sand                   |        |             |             | x           |
| 48/28b | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand | x      |             |             |             |
| 48/29b | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 48/29c | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; moderate energy infralittoral rock; North Norfolk coast (subtidal); peat and clay exposures; subtidal chalk; subtidal coarse sediment; subtidal mixed sediments; subtidal sand                   |        | x           |             |             |
| 48/30b | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; moderate energy infralittoral rock; North Norfolk coast (subtidal); peat and clay exposures; subtidal chalk; subtidal coarse sediment; subtidal mixed sediments; subtidal sand                   |        |             |             | x           |
| 48/30c | Cromer Shoal Chalk Beds MCZ      | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 49/1   | Markham's Triangle MCZ           | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        |             |             | x           |

|        | Marine Protected Areas (MPAs an | d MCZs)  |        |             |             |             |
|--------|---------------------------------|--|--------|-------------|-------------|-------------|
| Block  | Site Name                       | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 49/2   | Markham's Triangle MCZ          | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   |        | x           |             |             |
| 49/3   | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   | x      |             |             |             |
| 49/4e  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   | x      |             |             |             |
| 49/5d  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to<br>favourable condition; subtidal mixed<br>sediments; subtidal mud; subtidal sand   | x      |             |             |             |
| 49/6b  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 49/7   | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             | x           |             |
| 49/8b  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             | x           |             |
| 49/9b  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        | x           |             |             |
| 49/9e  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 49/10e | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        | x           |             |             |
| 49/11c | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | х           |
| 49/12d | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 49/13  | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 49/14a | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | х           |
| 49/15b | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   | _      |             |             | х           |
| 49/26b | Cromer Shoal Chalk Beds MCZ     | high energy circalittoral rock; high energy infralittoral rock; moderate energy circalittoral rock; moderate energy infralittoral rock; North Norfolk coast (subtidal); peat and clay exposures; subtidal chalk; subtidal coarse sediment; subtidal mixed sediments; subtidal sand |        |             |             | x           |

|       | Marine Protected Areas (MPAs an | d MCZs)  |        |             |             |             |
|-------|---------------------------------|--|--------|-------------|-------------|-------------|
| Block | Site Name                       | Features   | Inside | Within 10km | Within 15km | Within 40km |
| 50/11 | Markham's Triangle MCZ          | subtidal coarse sediment; recover to favourable condition; subtidal mixed sediments; subtidal mud; subtidal sand   |        |             |             | x           |
| 52/5b | Cromer Shoal Chalk Beds MCZ     | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 52/5c | Cromer Shoal Chalk Beds MCZ     | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | х           |
| 53/6  | Cromer Shoal Chalk Beds MCZ     | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | x           |
| 53/11 | Cromer Shoal Chalk Beds MCZ     | high energy circalittoral rock; high<br>energy infralittoral rock; moderate<br>energy circalittoral rock; moderate<br>energy infralittoral rock; North Norfolk<br>coast (subtidal); peat and clay exposures;<br>subtidal chalk; subtidal coarse sediment;<br>subtidal mixed sediments; subtidal sand |        |             |             | х           |
|       | Orford Inshore MCZ              | subtidal mixed sediments   |        |             |             | х           |
| 53/16 | Orford Inshore MCZ              | subtidal mixed sediments   |        |             |             | х           |
| 53/17 | Orford Inshore MCZ              | subtidal mixed sediments   |        |             |             | х           |
| 53/18 | Orford Inshore MCZ              | subtidal mixed sediments   |        |             |             | х           |