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Report to Parliament on the Marine Protected Areas Network

December 2012

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Presented to the Parliament pursuant to section 124 of the Marine and Coastal Access Act 2009

December 2012

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Any enquiries regarding this document/publication should be sent to us at:

Paul.McLeod@defra.gsi.gov.uk

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Part 1. Background

1.1 Why do we need a Marine Protected Areas Network?

1. With a coastline of over 12,000 km the UK has a large marine area, rich in marine life and natural resource. As an island nation we are never more than 70 miles from the sea. Although it may not always be immediately obvious, the seas around our coast are home to some of the best marine wildlife in Europe, with a wide diversity of underwater landscapes, habitats and species. Over 8,000 species are found within these waters including many of national and European importance; from corals and jellyfish to seahorses and kelp forests.
2. The geology of the seabed around England is rich and diverse ranging from intertidal rock to muddy deep sea bed. It is this variety of seabed type, coupled with the influence of both colder and warmer waters around our shores, that results in the diverse range of marine species and habitats in our seas.
3. Our seas are not just places of important biological diversity, they also provide us with a variety of goods and services including food, building materials, recreation opportunities, transport, oil, gas, renewable energy, potential carbon capture opportunities and pollution control. This makes the marine environment key to social, economic and environmental well-being and provides significant opportunities for the future that should be protected.
4. However, at present the marine environment is coming under pressure from unsustainable human activity which is damaging marine ecosystems. In comparison to terrestrial conservation, marine conservation is less well developed and it is important that appropriate additional conservation is introduced in order to protect our marine resources before it is too late. By protecting our marine environment now we can ensure that our seas, which are a common resource, will continue to contribute to our society for generations to come.
5. The linking of marine protected areas together into a network, supported by effective management measures, is important for promoting the recovery and conservation of marine ecosystems. This is because a network of sites can achieve benefits more effectively than unrelated individual protected areas can alone.
6. The Marine and Coastal Access Act 2009 provided for the establishment of a network of marine protected areas that:
 - contributes to the conservation or improvement of the marine environment in the UK marine area;

- is representative of the range of features present in the UK marine area; and
- reflects the fact that the conservation of a feature may require the designation of more than one site.

7. The Act also set out that the network will be comprised of:

- Special Areas of Conservation established under the Habitats Directive¹;
- Special Protection Areas for birds established under the Wild Birds Directive²;
- Sites of Special Scientific Interest;
- Sites designated under the Ramsar Convention³;
- Marine Conservation Zones, provided for in the Act.

1.2 National, European and International Commitments

8. In order to protect the marine environment, the Government has signed up to and made a number of commitments on marine protected areas at a national and international level. These include:

National

- Marine Policy Statement (MPS)⁴: in this the Government re-stated its vision for 'clean, healthy, safe, productive and biologically diverse oceans and seas'. To help deliver this vision the Government with Devolved Administrations has committed to creating an ecologically coherent network of marine protected areas in the UK;
- Biodiversity 2020: a priority action for the England Biodiversity Strategy is to establish and effectively manage an ecologically coherent network of marine protected areas which covers in excess of 25% of English waters by the end of 2016, and which contributes to the UK's achievement of Good Environmental Status under the Marine Strategy Framework Directive;

European

- Habitats Directive and Wild Birds Directive: these Directives provide for the establishment of Special Areas of Conservation (SACs) and Special Protection

1 http://ec.europa.eu/environment/nature/legislation/habitatsdirective/index_en.htm

2 http://ec.europa.eu/environment/nature/legislation/birdsdirective/index_en.htm

3 http://www.ramsar.org/cda/en/ramsar-home/main/ramsar/1_4000_0

4 <http://www.defra.gov.uk/news/2011/03/18/marine-policy-statement/>

Areas (SPAs), respectively, which together form the Natura 2000 network⁵. This is an EU-wide network of nature protection areas which aims to assure the long-term survival of Europe's most valuable and threatened species and habitats;

- Marine Strategy Framework Directive (MSFD)⁶: the Government has committed to contributing to achieving Good Environmental Status of Europe's seas by 2020. This will involve protecting the marine environment, preventing deterioration and restoring where practical, while using marine resources sustainably. The MSFD specifically requires spatial protection measures, that contribute to a coherent and representative network of marine protected areas, to be established⁷ and for their management to be in place by 2016;

International

- Oslo and Paris Convention⁸ (OSPAR): through this convention, the countries bordering the North-East Atlantic, including the UK, have agreed to establish an ecologically coherent network of marine protected areas in the North-East Atlantic by 2012 and ensure it is well-managed by 2016;
- Convention on Biological Diversity⁹: in 2010, parties to the convention made a commitment that “by 2020....10 per cent of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem services, are conserved through effectively and equitably managed, ecologically representative and well-connected systems of protected areas and other effective area-based conservation measures, and integrated into the wider landscape and seascape”.

1.3 Reporting Requirements

9. Section 124 of the Marine and Coastal Access Act 2009 sets out reporting requirements. These are for the appropriate authority (in this case, the Secretary of State) to lay before the appropriate legislature (in this case, Parliament) a report setting out the extent to which the network aims as described in section 123 of that Act, have been achieved, and any further steps required.

5 http://ec.europa.eu/environment/nature/natura2000/index_en.htm

6 <http://www.defra.gov.uk/environment/marine/msfd/>

7 Article 13(4) of Directive 2008/56/EC

8 www.ospar.org

9 <http://www.cbd.int/>

10. The objective of Section 123 is that Marine Conservation Zones (MCZs) taken together with other relevant conservation sites (European Marine Sites, Sites of Special Scientific Interest and sites designated under the Ramsar Convention) in the UK marine area form a network which:
- (a) contributes to the conservation or improvement of the marine environment in the UK marine area;
 - (b) the features (i.e. species or habitats) protected by the sites represent the range of features present in the UK marine area;
 - (c) conservation of a feature may require the designation of more than one site.
11. Establishing marine protected areas is a devolved responsibility. This report will concentrate on the parts of the network that the Secretary of State has direct responsibility for, namely English inshore waters and offshore waters adjacent to England and Wales. To complete the UK picture, brief descriptions are provided of the network being overseen by the Devolved Administrations, which have similar reporting requirements to their own legislatures.
12. Section 124 of the Marine and Coastal Access Act 2009 also sets out detailed requirements for information to be included on MCZs.
13. This first report covers the period ending 31 December 2012.

Part 2. Current State of the Marine Protected Areas Network

14. At UK-level the existing marine protected areas network consists of MCZs (called Marine Protected Areas in Scotland), European Marine Sites, and there are also marine components to some Sites of Special Scientific Interest (SSSIs) and Ramsar sites (the Ramsar Convention protects wetlands).

2.1 English inshore and English and Welsh offshore

15. Table 1 shows the breakdown of the 205 existing marine protected areas in English inshore and English and Welsh offshore waters. In some of these sites these designations may overlap.

Table 1 – Existing marine protected areas within English inshore waters and offshore waters adjacent to England and Wales

Marine Protected Area	Number of Sites
Special Area of Conservation	Inshore - 37 ¹⁰ Offshore - 9
Special Protection Area	Inshore - 42 ¹⁰ Offshore - 1
Site of Special Scientific Interest ¹¹	113
Marine Conservation Zone	1

2.1.1 Marine Conservation Zones

16. MCZs are intended to protect nationally important marine wildlife, habitats, geology and geomorphology. This includes not just rare and threatened features but a range of marine wildlife.

17. The only current MCZ in the Secretary of State's waters is around Lundy Island. This site had been designated as a Marine Nature Reserve in 1986 and was automatically converted into an MCZ when the Marine and Coastal Access Act 2009 came into force. It covers 31 km² but does not yet have stated conservation objectives. These will be included in the consultation for the first tranche of MCZs proposed for designation. Section 116 of the Marine and Coastal Access Act 2009 makes provision for designation of further MCZs. These are currently being selected for designation in 2013, see section 3.2.

2.1.2 European Marine Sites

18. Figure 1 shows SACs and SPAs in UK waters. More detailed maps will be available on the marine protected areas page of the Defra website¹². Within English inshore waters and offshore waters adjacent to England and Wales there are 44¹³ SACs and 43 SPAs with qualifying marine features.

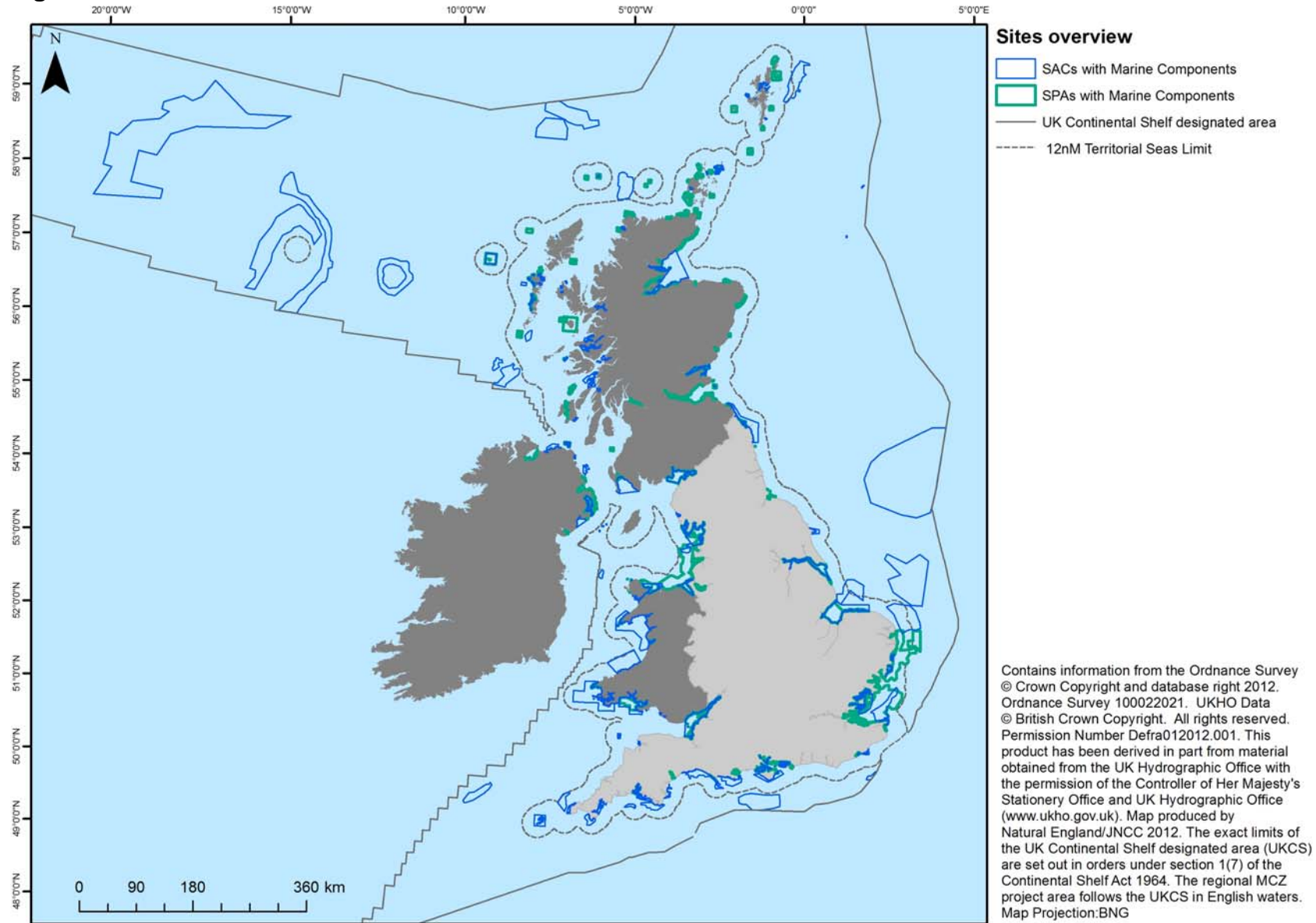
10 Includes England/Wales and England/Scotland cross-border sites

11 Known to contain specific broad scale habitats of features of conservation interest listed within the Regional Project MCZ Ecological Network Guidance

12 <http://www.defra.gov.uk/environment/marine/protect/mpa/>

13 Please note that this figure differs to the number of SACs listed in table 1 because there are two SACs that cross the 12 nautical mile boundary, and in table 1 these two sites are included in both the inshore and offshore totals.

Figure 1. SACs and SPAs in UK waters



19. SACs protect plants, animals and habitats that are considered rare, special or threatened within Europe. Table A1 in the Annex provides a list of SACs within English inshore waters and offshore waters adjacent to England and Wales, and the sites' qualifying marine habitats or species. SACs may protect entirely marine features or a combination of marine and terrestrial features in coastal areas. Together the 44 SACs within English inshore waters and offshore waters adjacent to England and Wales protect a range of 21 different marine habitats and species that are present within our waters and of international importance.

20. The Habitats Directive provides for the setting up of a coherent European ecological network of SACs and SPAs, the Natura 2000 network, to enable the natural habitat types and the habitats of the species to be maintained or restored to a favourable conservation status. The Habitats Directive introduces the principles of sufficiency, natural range and proportionality to indicate the number and area of SACs required to contribute significantly to maintain or restoring favourable conservation status and be in proportion to the occurrence of that habitat or species within the Member State's territory. The network of SACs within the UK area may therefore protect marine features in more than one site to ensure that the principles of natural range, sufficiency and proportionality are met.

21. SPAs protect areas identified as being of international importance for the breeding, feeding, wintering or the migration of rare and vulnerable bird species found within Europe. The Wild Birds Directive does not set out formal selection criteria for SPAs, so the Joint Nature Conservation Committee has developed selection guidelines in association with the country statutory nature conservation bodies and government departments in the UK. These guidelines provide the basis for identifying the "most suitable territories in area and number" as required by the Wild Birds Directive.

22. Table A2 in the Annex provides a list of SPAs in English inshore waters and offshore waters adjacent to England and Wales and their marine components. The Outer Thames Estuary SPA and Liverpool Bay SPA are the only entirely marine SPAs in English inshore waters and offshore waters adjacent to England and Wales.

2.1.3 Sites of Special Scientific Interest

23. SSSIs are a national suite of sites providing statutory protection for the best examples of the UK's flora, fauna or geological or physiographical features. These sites are also used to underpin other national and international nature conservation designations. SSSIs protect important biological features such as saltmarsh, reef and muddy gravels. They protect geological features such as coastal geomorphology, exposed rock formations and fossils in the marine or intertidal area.

24. SSSI designation may extend into intertidal areas, and sometimes boundaries extend more widely within estuaries and other enclosed waters and therefore can contain marine components. Table A3 in the Annex provides a list of existing SSSIs within England that contain marine features. There are other existing sites around the coast that may host other features that could be considered to contribute to the marine protected areas network. Further work will be undertaken to determine whether other coastal SSSIs contain marine components and their contribution to the marine protected areas network.

2.1.4 Ramsar Sites

25. Ramsar sites are wetlands of international importance designated under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the 'Ramsar Convention'). Sites are identified using criteria that recognises whether:

- sites contain representative, rare or unique wetland types;
- sites are of international importance for conserving biological diversity (including species, ecological communities and specific criteria based on waterbirds, fish or other taxa).

26. In England all listed Ramsar sites are currently SSSIs, and as internationally important areas for habitats and species many are also designated as SACs or SPAs. This common overlap of designations highlights where complex or important areas of ecological importance may be designated under a number of different national or international principles to protect the range and features present.

27. Figures for Ramsar sites with marine components are not included in this report because these sites are underpinned by other designations which protect the same features, so the Ramsar contribution to the network is not considered separately.

2.2 Devolved Administrations

2.2.1 Marine Protected Areas in Scotland

28. There are a total of 100 European Marine Sites in Scottish inshore waters and offshore waters adjacent to Scotland: see table 2 for summary details. A list of SACs in these waters and their qualifying marine features is provided in table A4 in the Annex, and a list of SPAs and their marine components is provided in table A5 in the Annex.

Table 2 – Existing Marine Protected Areas within Scottish inshore waters and offshore waters adjacent to Scotland.

Marine Protected Area	Number of Sites
Special Area of Conservation	Inshore – 39 ¹⁴ Offshore – 11
Special Protection Area	50 ¹⁴

29. SSSIs occurring within the Scottish coastal area also protect marine features. As part of the Scottish Marine Protected Areas Project a number of SSSIs have been identified as contributing to the Marine Protected Areas network in Scotland. Ramsar sites are also designated in Scotland for internationally important wetlands; all Ramsar sites in Scotland are either SACs or SPAs and many are also SSSIs.

30. Ongoing work to identify further Marine Protected Areas in Scottish inshore waters and offshore waters adjacent to Scotland is described in section 3.3.1.

2.2.2 Marine Protected Areas in Wales

31. There are a total of 21 European Marine Sites in Welsh inshore waters: see table 3 for summary details. A list of SACs in Wales and their qualifying marine features is provided in table A6 in the Annex, and a list of SPAs in Wales and their marine components is provided in table A7 in the Annex.

Table 3 – Existing Marine Protected Areas within Wales inshore area

Marine Protected Area	Number of Sites
Special Area of Conservation	11 ¹⁵
Special Protection Area	10 ¹⁵

32. SSSIs occurring within the Welsh coastal area also protect marine features. Ramsar sites are designated in Wales for internationally important wetlands, all Ramsar sites in Wales are also SSSIs.

33. Ongoing work to identify further marine protected areas in Welsh inshore waters is described in section 3.3.2.

14 Includes England/Scotland cross border sites

15 Includes England/Wales cross border sites

2.2.3 Marine Protected Areas in Northern Ireland

34. There are a total of 17 European Marine Sites in Northern Ireland's inshore waters; see table 4 for summary details. A list of SACs in Northern Irish waters and their qualifying marine features is provided in table A8 in the Annex, and a list of SPAs in Northern Irish waters with marine components is provided in table A9 in the Annex.

Table 4 – Existing marine protected areas within Northern Irish inshore area

Marine Protected Area	Number of Sites
Special Area of Conservation	8
Special Protection Area	9

35. Areas of Special Scientific Interest (ASSI) occurring within the Northern Ireland coastal area also protect marine features. Ramsar sites are also designated in Northern Ireland for internationally important wetlands, and coincide with intertidal SPAs.

36. Ongoing work to identify further marine protected areas in Northern Ireland inshore waters is described in section 3.3.3.

2.3 Assessment of achievement of section 123 of the Marine and Coastal Access Act 2009

37. The existing marine protected areas network consists of European Marine Sites, SSSIs, Ramsar sites with marine components and one MCZ (Lundy). As MCZs within the UK are still being developed and selected the marine protected areas network is not considered complete. Plans to complete the network of marine protected areas are described in Part 3.

38. UK Administrations have committed to establishing marine protected areas and achieving an ecologically coherent network of marine protected areas including through a number of international agreements (see paragraph 8). Linking marine protected areas together into an ecologically coherent network, supported by wider environmental management measures will achieve benefits more effectively than individual marine protected areas can alone. Together our existing marine protected areas make a significant contribution to the marine protected areas network. We recognised however that some important species are not covered in existing sites and that sites may not be well connected. The designation of MCZs provides an important tool to build on existing protected areas to achieve a network of marine protected areas in the UK and contribute to our international and national commitments.

39. A judgment of the sufficiency of the network of SACs is made by the European Commission in cooperation with Member States at a biogeographic level. Sufficiency is looked at in terms of three key questions; that the amount of the national resource is adequately covered, that the geographic spread of the resource is reflected in the site network and that any variation in biological communities is covered. Based on our current understanding of the evidence, the UK Government considers that it has substantially completed the SAC network. There is no similar process for SPAs for birds, but we are required to classify all suitable territories as SPAs. There are currently 107 SACs and 107 SPAs with marine components which cover 8.4% of UK waters. Nearly a quarter of English inshore waters are contained within SACs or SPAs.

40. Within English waters, the condition of all SSSIs is assessed by Natural England as part of a six year cycle, and the marine components of SSSIs form part of these reviews. There have been recorded improvements in SSSIs over time (Natural England 2010¹⁶) and this contributes to the Government's objective to see by 2020 that 50% of the total area of SSSIs is in a favourable condition, and at least 45% of the remaining area of SSSIs are in a stage of recovery and can be expected to reach favourable condition, once management plans have taken effect.

41. As a matter of policy, Ramsar sites in England are protected as European Marine Sites, the vast majority are classified as SPAs and coastal areas may also be notified as SSSIs. Therefore, improvements in the favourable condition of features as facilitated by Ramsar site protection are identified during European Marine Site or SSSI reviews.

42. Ensuring features are protected in more than one site assists in increasing the resilience of features to change, and increases their protection within the UK marine area. As indicated within the tables provided in the Annex, in some circumstances features are already protected in more than one site as part of the existing processes to protect an adequate area of features of international or national importance. The principle of replication is also being applied in the designation of MCZs.

16 Natural England (2010), Protecting England's natural treasures – Sites of Special Scientific Interest (NE306)

Part 3. Future Plans for the Marine Protected Areas Network

3.1 Further Steps for European Marine Sites

43. The UK already has 107 SACs and 107 SPAs with marine components in place and, upon completion, European Marine Sites will provide a valuable contribution to the UK marine protected areas network by helping to ensure the range of features present in the UK marine area are protected whilst also contributing more widely to the 'Natura 2000' network of protected areas for important or threatened wildlife habitats across the European Union.

44. Based on our current understanding of the evidence the SAC network in English inshore waters and the UK offshore waters is now nearly complete.

45. To complete work on SPAs the UK Government, in conjunction with the Joint Nature Conservation Committee, Natural England and Scottish Natural Heritage, has put in place an ambitious evidence driven programme to identify all necessary marine SPAs (and classify as many as possible) by end 2015. This collaborative programme will see all suitable territories for seabirds identified and classified, ensuring adequate protection is afforded to seabirds in the UK.

46. Under the EU Habitats and Wild Birds Directives, the UK is also legally committed to ensure European Marine Sites are well managed and protected. To deliver a more effective regime for the conservation of their features from damaging fishing activities, Government is implementing a revised approach to the management of commercial fisheries within European Marine Sites in England.

3.2 Marine Conservation Zones in English inshore and English and Welsh Offshore waters

3.2.1 Background

47. An important element of building the network of marine protected areas is the designation of further MCZs.

48. For English inshore and English and Welsh offshore waters an ambitious stakeholder-led approach was used to recommend possible sites to Government. Four

stakeholder-led Regional MCZ Projects were established: Irish Sea Conservation Zones (Irish Sea); Finding Sanctuary (South West waters); Balanced Seas (South East waters); and Net Gain (North Sea). This process was managed by the Statutory Nature Conservation Bodies (the SNCBs: Natural England and the Joint Nature Conservation Committee). The Regional MCZ Projects brought together stakeholders with interests in marine industries, marine ecology and conservation, and the regulators. In developing their proposals the Regional MCZ Projects worked to guidance from the SNCBs which provided a detailed set of targets on conservation features for inclusion in the network. The Regional MCZ Projects took potential economic and social impacts into account. In many cases boundaries were adjusted, or heavily used areas avoided, if alternative locations for a feature could be found to minimise the impact upon sea users.

49. The Regional MCZ Projects made their recommendations for possible sites for MCZs in September 2011. These were reviewed by the independent Marine Protected Areas Science Advisory Panel which concluded that the Projects had broadly met the requirements of the guidance provided by the SNCBs but there were some shortcomings including in the evidence base supporting site recommendations.

50. Following receipt of this advice, in November 2011, Environment Minister Richard Benyon issued a Written Ministerial Statement¹⁷ announcing that the designation of MCZs would be undertaken in tranches with the best evidenced sites being designated first, and there would be a revised timetable for MCZ designation with formal consultation planned for December 2012 and designation of the first tranche of sites in 2013.

51. As well as the recommendations from the Regional MCZ Projects, Defra considered the following information and advice in deciding which sites are ready for designation in 2013:

- the Regional MCZ Project Impact Assessment of costs and benefits;
- the Marine Protected Areas Science Advisory Panel Assessment;
- the formal SNCB advice which provided: an overview of the Regional MCZ Project process; advice on how the recommendations from the Regional MCZ Projects met the requirements of the guidance provided to them; an assessment of the available scientific evidence supporting the recommendations; an assessment of the MCZs recommended by the Regional MCZ Projects that should receive priority protection and the SNCBs' overall view of the Regional MCZ Projects' recommendations;
- some additional evidence which became available after the SNCBs completed their advice.

52. In considering this information the aim has been to find the right balance between the strength of the conservation advantages an MCZ offers, relative to the socio-economic implications of its likely designation. Whether an MCZ, and all of its features, are suitable

¹⁷ <http://www.defra.gov.uk/news/2011/11/15/wms-marine-conservation-zones/>

for designation in the 2013 tranche depends on the levels of confidence in the scientific evidence and the balance between the site's conservation advantages and the socio-economic costs.

53. The public consultation, launched in December 2012, will seek to engage with everyone who has an interest in the marine environment and coastal communities. The consultation is the primary opportunity for people to have their say on MCZ designations.

54. Information and comments submitted through the consultation will be used to inform the final decision on which sites will be designated in the first tranche in 2013. Information gathered at this stage will also be used as part of the decision-making process for determining the designation of further sites at a later date.

3.2.2 Proposals for the First Tranche of MCZs

55. Defra is proposing that up to 31 sites are good candidates for designation in 2013. These are (table 5 and figure 2):

- within the Irish Seas Conservation Zones regional project area four sites are proposed for designation in 2013: Cumbria Coast; Fylde Offshore; Hilbre Island Group; North of Celtic Deep;
- within Finding Sanctuary regional project area fifteen sites are proposed for designation in 2013: East of Haig Fras; Southwest Deeps (West); The Canyons; Lundy; Padstow Bay and Surrounds; Isles of Scilly; The Manacles; Upper Fowey and Pont Pill; Whitsand and Looe Bay; Tamar Estuary; Skerries Bank and Surround; Torbay; Chesil Beach and Stennis Ledges; South of Dorset; Poole Rocks;
- within Balanced Seas regional project area nine sites are proposed for designation in 2013: Stour and Orwell Estuaries; Blackwater, Crouch, Roach and Colne Estuaries; Medway Estuary; Thanet Coast; Folkestone Pomerania; Hythe Bay; Beachy Head West; Kingmere; Pagham Harbour;
- within Net Gain regional project area three sites are proposed for designation in 2013: Aln Estuary; Swallow Sand; Rock Unique.

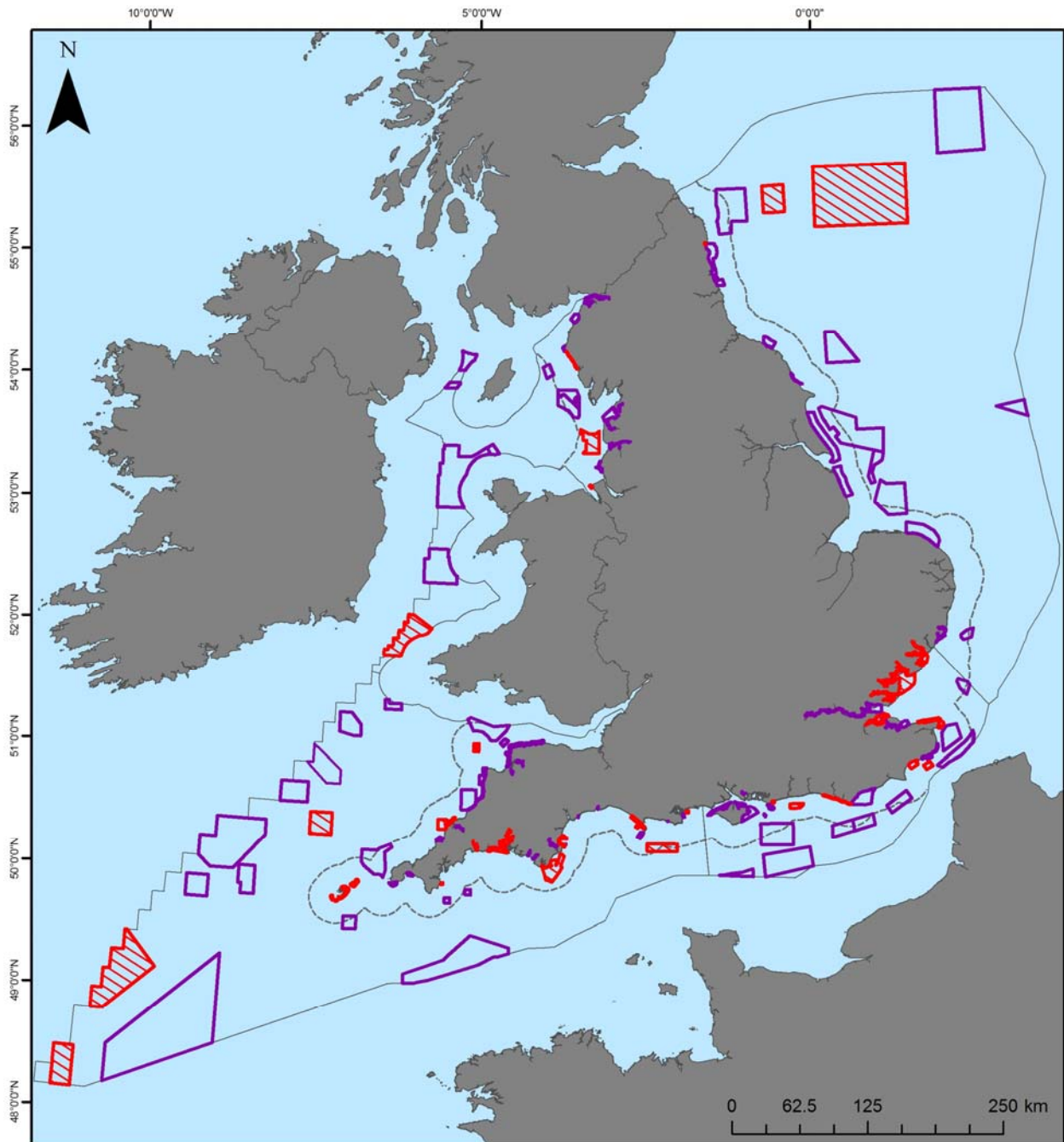
56. Of the total 10,900 km² of MCZs proposed for designation in the first tranche, 8,800 km² is located offshore, with the remaining 2,100 km² found inshore. It is worth noting that although only 3 sites have been proposed for the Net Gain project area for the first tranche, one of these is by far the largest MCZ being proposed in 2013, at just under 5,000 km² (Swallow Sand MCZ).

57. Full details are contained within the consultation documentation, available on the Defra website (<http://www.defra.gov.uk/>). The Impact Assessment accompanying the consultation describes the costs and benefits of these sites.






Table 5 – Number of sites and total sea area proposed for designation

Regional Project	Number of sites	Total sea area (km²)
Net Gain (NE waters)	3	5,200
Balanced Seas (SE waters)	9	700
Finding Sanctuary (SW waters)	15	4,100
Irish Seas Conservation Zones	4	900
<i>Total</i>	<i>31</i>	<i>10,900</i>

Figure 2. Map showing all MCZs recommended by Regional MCZ Projects, and MCZs proposed for designation in 2013



Sites overview

-  rMCZs put forward for designation in 2013
-  Recommended MCZ
-  Regional MCZ project area
-  12NM Territorial Seas Limit
-  Land

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3.2.3 Future Tranches

58. Defra expects to designate future tranches of sites to contribute to the objective of an ecologically coherent network of marine protected areas. Sites recommended to Government by the Regional MCZ Projects that are not being proposed for designation in the first tranche may be included in later tranches.

59. In selecting sites and features for future designation Defra, working with SNCBs, will be considering:

- the responses to the consultation including any suggestions for alternative sites for MCZs;
- the contribution needed to achieve the UK's commitment to establishing an ecologically coherent network taking account of sites designated by neighbouring UK administrations and neighbouring EU member states;
- the evaluation of reference areas; and
- costs of sites to both industry and the public sector.

60. Defra will be engaging stakeholders in discussions on potential sites for future tranches. The exact mechanisms by which this will be done are currently being considered.

3.3 Devolved Administrations

61. Each of the UK administrations has the responsibility for designating MCZs (called Marine Protected Areas in Scotland) in their territorial waters out to 12 nautical miles. There is also executive devolution of responsibility to the Scottish Government for offshore waters adjacent to Scotland. All administrations have used the OSPAR principles for designating marine protected areas as the basis for their MCZ work but are taking different approaches to designating MCZs.

3.3.1 Marine Protected Areas in Scotland

62. Work to identify marine protected areas in Scottish inshore waters and offshore waters adjacent to Scotland extends from the Scottish coast to the median line, and aims to contribute to an ecologically coherent network across OSPAR sub-regions. Identification

of Nature Conservation marine protected areas¹⁸ is science led, but socio-economic data can be considered when designating areas likely to be least impacted and assessing possible management measures. To inform the marine protected areas selection process, additional data from stakeholders helps ensure the use of the best available information on marine features. The purpose of the marine protected areas network will be to safeguard natural features in Scottish waters based on the principle of sustainable use.

63. Information has been collected on the presence of important marine habitats and species, marine geology and undersea landforms. This has been used to identify potential Nature Conservation marine protected areas. Where possible, preference has been given to sites which include multiple features and this has enabled a large number of features to be represented. A small number of areas are likely to remain as search locations, as more evidence is required to complete their assessment.

64. The Scottish Marine Protected Areas Project will report to the Scottish Parliament on progress in developing the network by the end of 2012. Thereafter, site proposal documents and an associated Sustainability Appraisal will be drawn up and consulted upon. Consultation is expected to begin in 2013.

3.3.2 Marine Conservation Zones in Wales

65. Earlier this year, the Welsh Government started a staged public engagement and consultation process on MCZs setting out the science behind 10 potential highly protected site options. They received almost 7,000 responses to the consultation, providing a wealth of information about social, cultural and economic make up of local coastal communities across Wales, the potential implications for them and strong and different views about how best to take forward MCZs in Wales.

66. On the 5th November the Welsh Government announced a period of additional work to reflect on and fully explore all the information received. This additional work is in line with their planned staged approach to listen to feedback at each stage, respond and then seek further views from all interested parties before deciding on next steps.

67. A Task and Finish Team has been established within the Welsh Government. The job of this cross-cutting Team will be to advise and make recommendations on how to take forward MCZs in Wales in order to contribute to a wider network of marine protected areas. Key considerations for the Team will include the responses to the consultation, the areas emerging from the MCZ projects in the other UK administrations and the Welsh Government's commitments to sustainable development, communities and jobs, as well as

¹⁸ The Marine (Scotland) Act 2010 provides for establishing three types of Marine Protected Areas: for nature conservation, protecting historic assets and for demonstration and research of sustainable management purposes.

biodiversity. The Task and Finish Team will work alongside stakeholders who will come together as a new Stakeholder Focus Group which will contribute to and provide challenge to the work of the team, testing ideas and advising on practical solutions.

68. The expectation is that the Team will report to their Ministers by the end of April 2013. There will be further consultation, especially with local communities, on the outcome of this work to inform how to proceed with MCZs in Wales.

3.3.3 Marine Conservation Zones in Northern Ireland

69. The Northern Ireland Marine Bill was introduced in February 2012 and is currently being considered by the Northern Ireland Assembly. The Bill allows the Northern Ireland Executive to designate areas as MCZs. Designation may be carried out for conserving species or marine flora or fauna, taking fully into account any economic or social consequences of designation. The Bill will also allow the Northern Ireland Executive to make byelaws for the protection of MCZs. These byelaws will be subject to the Secretary of State's approval and will be brought to the attention of those individuals or organisations affected.

70. When an MCZ is designated it does not automatically mean that economic or recreational activities in that site will be restricted. Restrictions on an activity will depend on the sensitivity of species, habitats and geological/geomorphologic features (for which a site is designated) to the activities taking place in that area and on the conservation objectives for those features.

71. The first MCZ to be considered for designation will be Strangford Lough which is currently a Marine Nature Reserve (MNR). Similar to other parts of the UK, MNR legislation is being repealed.

72. In parallel to take forward marine legislation, some initial scientific assessment of the potential of MCZs, their general location, size and features being considered, is being carried out. This process is at a very early stage and additional data from stakeholders will be sought to help ensure we are using the best available information on marine features and areas of marine resource use. Where it is possible to do so, the MCZ network will be developed in such a way to minimise impact on users of the sea. The MCZ process will be fully inclusive of all Departments, marine stakeholders and other bodies or individuals which have an interest in achieving sustainable use of Northern Ireland's territorial waters.

Annex MPA site and feature tables

Table A1 - List of Special Areas of Conservation (SACs, CSAC or SCIs) and qualifying marine features in the England inshore area and the England and Welsh offshore area

Site name	Country	Qualifying marine interest feature	Common Name
Alde, Ore and Butley Estuaries	England	Estuaries	
Alde, Ore and Butley Estuaries	England	Mudflats and sandflats not covered by seawater at low tide	
Alde, Ore and Butley Estuaries	England	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Bassurelle Sandbank	Offshore	Sandbanks which are slightly covered by sea water all the time	
Berwickshire and North Northumberland Coast	England/Scotland	Reefs	Grey seal
Berwickshire and North Northumberland Coast	England/Scotland	<i>Halichoerus grypus</i>	
Berwickshire and North Northumberland Coast	England/Scotland	Submerged or partially submerged sea caves	
Berwickshire and North Northumberland Coast	England/Scotland	Large shallow inlets and bays	
Berwickshire and North Northumberland Coast	England/Scotland	Mudflats and sandflats not covered by seawater at low tide	
Braunton Burrows	England	Mudflats and sandflats not covered by seawater at low tide	
Chesil and the Fleet	England	Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)	
Chesil and the Fleet	England	Coastal lagoons	
Chesil and the Fleet	England	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Chesil and the Fleet	England	Annual vegetation of drift lines	
Croker Carbonate Slabs	Offshore	Submarine structures made by leaking gases	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Mudflats and sandflats not covered by seawater at low tide	Sea lamprey
Dee Estuary/ Aber Dyfrdwy	England/Wales	Estuaries	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Annual vegetation of drift lines	
Dee Estuary/ Aber Dyfrdwy	England/Wales	<i>Salicornia</i> and other annuals colonising mud and sand	
Dee Estuary/ Aber Dyfrdwy	England/Wales	<i>Petromyzon marinus</i>	
Dogger Bank	Offshore	Sandbanks which are slightly covered by sea water all the time	
Drigg Coast	England	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Drigg Coast	England	Mudflats and sandflats not covered by seawater at low tide	
Drigg Coast	England	<i>Salicornia</i> and other annuals colonising mud and sand	
Drigg Coast	England	Estuaries	

Site name	Country	Qualifying marine interest feature	Common Name
Dungeness	England	Annual vegetation of drift lines	
Essex Estuaries	England	Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)	
Essex Estuaries	England	Mudflats and sandflats not covered by seawater at low tide	
Essex Estuaries	England	Sandbanks which are slightly covered by sea water all the time	
Essex Estuaries	England	Estuaries	
Essex Estuaries	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Essex Estuaries	England	<i>Spartina</i> swards (<i>Spartinion maritimae</i>)	
Essex Estuaries	England	<i>Salicornia</i> and other annuals colonising mud and sand	
Fal and Helford	England	Sandbanks which are slightly covered by sea water all the time	
Fal and Helford	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Fal and Helford	England	Estuaries	
Fal and Helford	England	Large shallow inlets and bays	
Fal and Helford	England	Mudflats and sandflats not covered by seawater at low tide	
Fal and Helford	England	Reefs	
Flamborough Head	England	Submerged or partially submerged sea caves	
Flamborough Head	England	Reefs	
Haig Fras	Offshore	Reefs	
Haisborough, Hammond and Winterton	England/Offshore	Sandbanks which are slightly covered by sea water all the time	
Haisborough, Hammond and Winterton	England/Offshore	Reefs	
Humber Estuary	England	Sandbanks which are slightly covered by sea water all the time	Grey seal Sea lamprey
Humber Estuary	England	<i>Halichoerus grypus</i>	
Humber Estuary	England	<i>Petromyzon marinus</i>	
Humber Estuary	England	<i>Salicornia</i> and other annuals colonising mud and sand	
Humber Estuary	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Humber Estuary	England	Estuaries	
Humber Estuary	England	Mudflats and sandflats not covered by seawater at low tide	
Inner Dowsing, Race Bank and North Ridge	England/Offshore	Sandbanks which are slightly covered by sea water all the time	
Inner Dowsing, Race Bank and North Ridge	England/Offshore	Reefs	
Isle of Portland to Studland Cliffs	England	Annual vegetation of drift lines	
Isles of Scilly Complex	England	Mudflats and sandflats not covered by seawater at low tide	
Isles of Scilly Complex	England	Reefs	
Isles of Scilly Complex	England	Sandbanks which are slightly covered by sea water all the time	
Isles of Scilly Complex	England	<i>Halichoerus grypus</i>	Grey seal
Lands End and Cape Bank	England	Reefs	

Site name	Country	Qualifying marine interest feature	Common Name
Lizard Point	England	Reefs	
Lundy	England	Submerged or partially submerged sea caves	Grey seal
Lundy	England	<i>Halichoerus grypus</i>	
Lundy	England	Reefs	
Lundy	England	Sandbanks which are slightly covered by sea water all the time	
Lyme Bay and Torbay	England	Reefs	
Lyme Bay and Torbay	England	Submerged or partially submerged sea caves	
Margate and Long Sands	England	Sandbanks which are slightly covered by sea water all the time	
Margate and Long Sands	England	Mudflats and sandflats not covered by seawater at low tide	
Minsmere to Walberswick Heaths and Marshes	England	Annual vegetation of drift lines	
Morecambe Bay	England	<i>Salicornia</i> and other annuals colonising mud and sand	
Morecambe Bay	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Morecambe Bay	England	Coastal lagoons	
Morecambe Bay	England	Estuaries	
Morecambe Bay	England	Large shallow inlets and bays	
Morecambe Bay	England	Mudflats and sandflats not covered by seawater at low tide	
Morecambe Bay	England	Reefs	
Morecambe Bay	England	Sandbanks which are slightly covered by sea water all the time	
North Norfolk Coast	England	Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)	
North Norfolk Sandbanks and Saturn Reef	Offshore	Sandbanks which are slightly covered by sea water all the time	
North Norfolk Sandbanks and Saturn Reef	Offshore	Reefs	
Orfordness – Shingle Street	England	Annual vegetation of drift lines	
Pisces Reef Complex	Offshore	Reefs	
Plymouth Sound and Estuaries	England	Sandbanks which are slightly covered by sea water all the time	Allis shad
Plymouth Sound and Estuaries	England	Reefs	
Plymouth Sound and Estuaries	England	Mudflats and sandflats not covered by seawater at low tide	
Plymouth Sound and Estuaries	England	Large shallow inlets and bays	
Plymouth Sound and Estuaries	England	Estuaries	
Plymouth Sound and Estuaries	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Plymouth Sound and Estuaries	England	<i>Alosa alosa</i>	
Severn Estuary/ Môr Hafren	England/Wales	Estuaries	
Severn Estuary/ Môr Hafren	England/Wales	<i>Alosa fallax</i>	Twait shad Sea lamprey
Severn Estuary/ Môr Hafren	England/Wales	<i>Petromyzon marinus</i>	
Severn Estuary/ Môr Hafren	England/Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	

Site name	Country	Qualifying marine interest feature	Common Name
Severn Estuary/ Môr Hafren	England/Wales	Sandbanks which are slightly covered by sea water all the time	
Severn Estuary/ Môr Hafren	England/Wales	Reefs	
Severn Estuary/ Môr Hafren	England/Wales	Mudflats and sandflats not covered by seawater at low tide	
Shell Flat and Lune Deep	England	Sandbanks which are slightly covered by sea water all the time	
Shell Flat and Lune Deep	England	Reefs	
Sidmouth to West Bay	England	Annual vegetation of drift lines	
Solent and Isle of Wight Lagoons	England	Coastal lagoons	
Solent Maritime	England	Mudflats and sandflats not covered by seawater at low tide	
Solent Maritime	England	Sandbanks which are slightly covered by sea water all the time	
Solent Maritime	England	Estuaries	
Solent Maritime	England	Coastal lagoons	
Solent Maritime	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Solent Maritime	England	Annual vegetation of drift lines	
Solent Maritime	England	<i>Spartina</i> swards (<i>Spartinion maritimae</i>)	
Solent Maritime	England	<i>Salicornia</i> and other annuals colonising mud and sand	
Solway Firth	England/Scotland	<i>Petromyzon marinus</i>	Sea lamprey
Solway Firth	England/Scotland	<i>Salicornia</i> and other annuals colonising mud and sand	
Solway Firth	England/Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Solway Firth	England/Scotland	Sandbanks which are slightly covered by sea water all the time	
Solway Firth	England/Scotland	Estuaries	
Solway Firth	England/Scotland	Mudflats and sandflats not covered by seawater at low tide	
Solway Firth	England/Scotland	Reefs	
South Wight Maritime	England	Reefs	
South Wight Maritime	England	Submerged or partially submerged sea caves	
Start Point to Plymouth Sound and Eddystone	England	Reefs	
Studland to Portland	England	Reefs	
Thanet Coast	England	Reefs	
Thanet Coast	England	Submerged or partially submerged sea caves	
The Wash and North Norfolk Coast	England	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
The Wash and North Norfolk Coast	England	Sandbanks which are slightly covered by sea water all the time	
The Wash and North Norfolk Coast	England	Reefs	
The Wash and North Norfolk Coast	England	Mudflats and sandflats not covered by seawater at low tide	
The Wash and North Norfolk Coast	England	Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)	
The Wash and North Norfolk Coast	England	<i>Salicornia</i> and other annuals colonising mud and sand	

Site name	Country	Qualifying marine interest feature	Common Name
The Wash and North Norfolk Coast	England	<i>Phoca vitulina</i>	Common seal
The Wash and North Norfolk Coast	England	<i>Lutra lutra</i>	European otter
The Wash and North Norfolk Coast	England	Large shallow inlets and bays	
Tweed Estuary	England	Mudflats and sandflats not covered by seawater at low tide	
Tweed Estuary	England	Estuaries	
Tweed Estuary	England	<i>Petromyzon marinus</i>	Sea lamprey
Wight-Barfleur Reef	Offshore	Reefs	

Table A2 – List of Special Protection Areas and marine components¹⁹ within England

Site Name	Country	Interest Name	Common name
Alde–Ore Estuary	England	Waterfowl assemblage	Waterfowl assemblage
Alde–Ore Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Alde–Ore Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Alde–Ore Estuary	England	<i>Circus aeruginosus</i>	Eurasian marsh harrier
Alde–Ore Estuary	England	<i>Larus fuscus</i> (Western Europe/Mediterranean/Western Africa)	Lesser black-backed gull
Alde–Ore Estuary	England	<i>Philomachus pugnax</i> (Western Africa - wintering)	Ruff
Alde–Ore Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Alde–Ore Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Alde–Ore Estuary	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Alde–Ore Estuary	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Alde–Ore Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Benacre to Easton Bavents	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Benacre to Easton Bavents	England	<i>Circus aeruginosus</i>	Eurasian marsh harrier
Benacre to Easton Bavents	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Benfleet and Southend Marshes	England	Waterfowl assemblage	Waterfowl assemblage
Benfleet and Southend Marshes	England	Salt marshes. Salt pastures. Salt steppes	
Benfleet and Southend Marshes	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Benfleet and Southend Marshes	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Benfleet and Southend Marshes	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Benfleet and Southend Marshes	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot

¹⁹ The listed bird species in SPAs reflect the features as given on the Natura 2000 dataforms for these sites. These lists may differ from the working lists used by SNCBs as a result of revisions to the lists of qualifying species following the 2001 SPA Review

Site Name	Country	Interest Name	Common name
Benfleet and Southend Marshes	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Benfleet and Southend Marshes	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	Waterfowl assemblage	Waterfowl assemblage
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	Salt marshes. Salt pastures. Salt steppes	
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Circus cyaneus</i>	Hen harrier
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Blackwater Estuary (Mid-Essex Coast Phase 4)	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Breydon Water	England	Waterfowl assemblage	Waterfowl assemblage
Breydon Water	England	Salt marshes. Salt pastures. Salt steppes	
Breydon Water	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Breydon Water	England	<i>Philomachus pugnax</i> (Western Africa - wintering)	Ruff
Breydon Water	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Breydon Water	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Breydon Water	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Chesil Beach and The Fleet	England	Salt marshes. Salt pastures. Salt steppes	

Site Name	Country	Interest Name	Common name
Chesil Beach and The Fleet	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Chesil Beach and The Fleet	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Chichester and Langstone Harbours	England	Waterfowl assemblage	Waterfowl assemblage
Chichester and Langstone Harbours	England	Salt marshes. Salt pastures. Salt steppes	
Chichester and Langstone Harbours	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Chichester and Langstone Harbours	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Chichester and Langstone Harbours	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Chichester and Langstone Harbours	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Chichester and Langstone Harbours	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Chichester and Langstone Harbours	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Chichester and Langstone Harbours	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Chichester and Langstone Harbours	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Chichester and Langstone Harbours	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Chichester and Langstone Harbours	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Chichester and Langstone Harbours	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Chichester and Langstone Harbours	England	<i>Mergus serrator</i> (North-western/Central Europe)	Red-breasted merganser
Chichester and Langstone Harbours	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Chichester and Langstone Harbours	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Chichester and Langstone Harbours	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Chichester and Langstone Harbours	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Chichester and Langstone Harbours	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Chichester and Langstone Harbours	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Chichester and Langstone Harbours	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Colne Estuary (Mid-Essex Coast Phase 2)	England	Waterfowl assemblage	Waterfowl assemblage
Colne Estuary (Mid-Essex Coast Phase 2)	England	Salt marshes. Salt pastures. Salt steppes	

Site Name	Country	Interest Name	Common name
Colne Estuary (Mid-Essex Coast Phase 2)	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Colne Estuary (Mid-Essex Coast Phase 2)	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Colne Estuary (Mid-Essex Coast Phase 2)	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Colne Estuary (Mid-Essex Coast Phase 2)	England	<i>Circus cyaneus</i>	Hen harrier
Colne Estuary (Mid-Essex Coast Phase 2)	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Colne Estuary (Mid-Essex Coast Phase 2)	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Coquet Island	England	Marine areas. Sea inlets	
Coquet Island	England	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Coquet Island	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Coquet Island	England	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Coquet Island	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Crouch and Roach Estuaries (Mid-Essex Coast Phase 3)	England	Waterfowl assemblage	Waterfowl assemblage
Crouch and Roach Estuaries (Mid-Essex Coast Phase 3)	England	Salt marshes. Salt pastures. Salt steppes	
Crouch and Roach Estuaries (Mid-Essex Coast Phase 3)	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Crouch and Roach Estuaries (Mid-Essex Coast Phase 3)	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Crouch and Roach Estuaries (Mid-Essex Coast Phase 3)	England	<i>Circus cyaneus</i>	Hen harrier
Deben Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Deben Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Deben Estuary	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Deben Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet

Site Name	Country	Interest Name	Common name
Dengie (Mid-Essex Coast Phase 1)	England	Waterfowl assemblage	Waterfowl assemblage
Dengie (Mid-Essex Coast Phase 1)	England	Salt marshes. Salt pastures. Salt steppes	
Dengie (Mid-Essex Coast Phase 1)	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Dengie (Mid-Essex Coast Phase 1)	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Dengie (Mid-Essex Coast Phase 1)	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Dengie (Mid-Essex Coast Phase 1)	England	<i>Circus cyaneus</i>	Hen harrier
Dengie (Mid-Essex Coast Phase 1)	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Duddon Estuary	England	Waterfowl assemblage	Waterfowl assemblage
Duddon Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Duddon Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Duddon Estuary	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Duddon Estuary	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Duddon Estuary	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Duddon Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Dungeness to Pett Level	England	Salt marshes. Salt pastures. Salt steppes	
Dungeness to Pett Level	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Dungeness to Pett Level	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Dungeness to Pett Level	England	<i>Larus melanocephalus</i>	Mediterranean gull
Dungeness to Pett Level	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Dungeness to Pett Level	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Exe Estuary	England	Waterfowl assemblage	Waterfowl assemblage
Exe Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Exe Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Exe Estuary	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Exe Estuary	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Exe Estuary	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher

Site Name	Country	Interest Name	Common name
Exe Estuary	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Exe Estuary	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Exe Estuary	England	<i>Podiceps auritus</i> (North-western Europe)	Slavonian grebe
Exe Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Foulness (Mid-Essex Coast Phase 5)	England	Waterfowl assemblage	Waterfowl assemblage
Foulness (Mid-Essex Coast Phase 5)	England	Salt marshes. Salt pastures. Salt steppes	
Foulness (Mid-Essex Coast Phase 5)	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Foulness (Mid-Essex Coast Phase 5)	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Foulness (Mid-Essex Coast Phase 5)	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Foulness (Mid-Essex Coast Phase 5)	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Foulness (Mid-Essex Coast Phase 5)	England	<i>Circus cyaneus</i>	Hen harrier
Foulness (Mid-Essex Coast Phase 5)	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Foulness (Mid-Essex Coast Phase 5)	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Foulness (Mid-Essex Coast Phase 5)	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Foulness (Mid-Essex Coast Phase 5)	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Foulness (Mid-Essex Coast Phase 5)	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Foulness (Mid-Essex Coast Phase 5)	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Foulness (Mid-Essex Coast Phase 5)	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Foulness (Mid-Essex Coast Phase 5)	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern

Site Name	Country	Interest Name	Common name
Foulness (Mid-Essex Coast Phase 5)	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Gibraltar Point	England	Waterfowl assemblage	Waterfowl assemblage
Gibraltar Point	England	Salt marshes. Salt pastures. Salt steppes	
Gibraltar Point	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Gibraltar Point	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Gibraltar Point	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Gibraltar Point	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Gibraltar Point	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Hamford Water	England	Waterfowl assemblage	Waterfowl assemblage
Hamford Water	England	Salt marshes. Salt pastures. Salt steppes	
Hamford Water	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Hamford Water	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Hamford Water	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Hamford Water	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Hamford Water	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Hamford Water	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Hamford Water	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Hamford Water	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Hamford Water	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Hamford Water	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Humber Estuary	England	Waterfowl assemblage	Waterfowl assemblage
Humber Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Humber Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Humber Estuary	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Humber Estuary	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon

Site Name	Country	Interest Name	Common name
Humber Estuary	England	<i>Anas platyrhynchos</i> (North-western Europe)	Mallard
Humber Estuary	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Humber Estuary	England	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Humber Estuary	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Humber Estuary	England	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
Humber Estuary	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Humber Estuary	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Humber Estuary	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Humber Estuary	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Humber Estuary	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Humber Estuary	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Humber Estuary	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Humber Estuary	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Humber Estuary	England	<i>Circus aeruginosus</i>	Eurasian marsh harrier
Humber Estuary	England	<i>Circus cyaneus</i>	Hen harrier
Humber Estuary	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Humber Estuary	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Humber Estuary	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Humber Estuary	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Humber Estuary	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Humber Estuary	England	<i>Numenius phaeopus</i> (Europe/Western Africa)	Whimbrel
Humber Estuary	England	<i>Philomachus pugnax</i> (Western Africa - wintering)	Ruff
Humber Estuary	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Humber Estuary	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Humber Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Humber Estuary	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet

Site Name	Country	Interest Name	Common name
Humber Estuary	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Humber Estuary	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Humber Estuary	England	<i>Tringa nebularia</i> (Europe/Western Africa)	Common greenshank
Humber Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Humber Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Humber Estuary	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Lindisfarne	England	Waterfowl assemblage	Waterfowl assemblage
Lindisfarne	England	Marine areas. Sea inlets	
Lindisfarne	England	Salt marshes. Salt pastures. Salt steppes	
Lindisfarne	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Lindisfarne	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Lindisfarne	England	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Lindisfarne	England	<i>Branta bernicla hrota</i> [Svalbard/Denmark/UK]	Light-bellied brent goose
Lindisfarne	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Lindisfarne	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Lindisfarne	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Lindisfarne	England	<i>Clangula hyemalis</i> (Iceland/Greenland)	Long-tailed duck
Lindisfarne	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Lindisfarne	England	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Lindisfarne	England	<i>Mergus serrator</i> (North-western/Central Europe)	Red-breasted merganser
Lindisfarne	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Lindisfarne	England	<i>Somateria mollissima</i> (Britain/Ireland)	Common eider
Lindisfarne	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Lindisfarne	England	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Lindisfarne	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Lindisfarne	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Liverpool Bay / Bae Lerpwl	England/Wales	Waterfowl assemblage	Waterfowl assemblage

Site Name	Country	Interest Name	Common name
Liverpool Bay / Bae Lerpwl	England/Wales	Marine areas. Sea inlets	
Liverpool Bay / Bae Lerpwl	England/Wales	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Medway Estuary and Marshes	England	Waterfowl assemblage	Waterfowl assemblage
Medway Estuary and Marshes	England	Salt marshes. Salt pastures. Salt steppes	
Medway Estuary and Marshes	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Medway Estuary and Marshes	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Medway Estuary and Marshes	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Medway Estuary and Marshes	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Medway Estuary and Marshes	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Medway Estuary and Marshes	England	<i>Anas platyrhynchos</i> (North-western Europe)	Mallard
Medway Estuary and Marshes	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Medway Estuary and Marshes	England	<i>Asio flammeus</i>	Short-eared owl
Medway Estuary and Marshes	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Medway Estuary and Marshes	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Medway Estuary and Marshes	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Medway Estuary and Marshes	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Medway Estuary and Marshes	England	<i>Circus cyaneus</i>	Hen harrier
Medway Estuary and Marshes	England	<i>Falco columbarius</i>	Merlin
Medway Estuary and Marshes	England	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Medway Estuary and Marshes	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Medway Estuary and Marshes	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Medway Estuary and Marshes	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Medway Estuary and Marshes	England	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Medway Estuary and Marshes	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Medway Estuary and Marshes	England	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Medway Estuary and Marshes	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet

Site Name	Country	Interest Name	Common name
Medway Estuary and Marshes	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Medway Estuary and Marshes	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Medway Estuary and Marshes	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Medway Estuary and Marshes	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Medway Estuary and Marshes	England	<i>Tringa nebularia</i> (Europe/Western Africa)	Common greenshank
Medway Estuary and Marshes	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Mersey Estuary	England	Salt marshes. Salt pastures. Salt steppes	
Mersey Estuary	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Mersey Estuary	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Mersey Estuary	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Mersey Estuary	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Mersey Estuary	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Mersey Estuary	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Mersey Estuary	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Mersey Estuary	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Mersey Estuary	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Mersey Estuary	England	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Mersey Estuary	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Mersey Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Mersey Estuary	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Mersey Estuary	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Minsmere–Walberswick	England	Salt marshes. Salt pastures. Salt steppes	
Minsmere–Walberswick	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Minsmere–Walberswick	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Minsmere–Walberswick	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Minsmere–Walberswick	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Minsmere–Walberswick	England	<i>Anas strepera</i> (North-western Europe)	Gadwall

Site Name	Country	Interest Name	Common name
Minsmere–Walberswick	England	<i>Anas strepera</i> (North-western Europe)	Gadwall
Minsmere–Walberswick	England	<i>Anser albifrons albifrons</i> (North-western Siberia/North-eastern & North-western Europe)	Greater white-fronted goose
Minsmere–Walberswick	England	<i>Circus aeruginosus</i>	Eurasian marsh harrier
Minsmere–Walberswick	England	<i>Circus cyaneus</i>	Hen harrier
Minsmere–Walberswick	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Minsmere–Walberswick	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Morecambe Bay	England	Seabird assemblage	Seabird assemblage
Morecambe Bay	England	Waterfowl assemblage	Waterfowl assemblage
Morecambe Bay	England	Salt marshes. Salt pastures. Salt steppes	
Morecambe Bay	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Morecambe Bay	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Morecambe Bay	England	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Morecambe Bay	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Morecambe Bay	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Morecambe Bay	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Morecambe Bay	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Morecambe Bay	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Morecambe Bay	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Morecambe Bay	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Morecambe Bay	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Morecambe Bay	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Morecambe Bay	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Morecambe Bay	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
North Norfolk Coast	England	Waterfowl assemblage	Waterfowl assemblage
North Norfolk Coast	England	Salt marshes. Salt pastures. Salt steppes	
North Norfolk Coast	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	

Site Name	Country	Interest Name	Common name
North Norfolk Coast	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
North Norfolk Coast	England	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
North Norfolk Coast	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
North Norfolk Coast	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
North Norfolk Coast	England	<i>Circus aeruginosus</i>	Eurasian marsh harrier
North Norfolk Coast	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
North Norfolk Coast	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
North Norfolk Coast	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
North Norfolk Coast	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
North Norfolk Coast	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Outer Thames Estuary	England	Marine areas. Sea inlets	
Outer Thames Estuary	England	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Pagham Harbour	England	Marine areas. Sea inlets	
Pagham Harbour	England	Salt marshes. Salt pastures. Salt steppes	
Pagham Harbour	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Pagham Harbour	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Pagham Harbour	England	<i>Philomachus pugnax</i> (Western Africa - wintering)	Ruff
Pagham Harbour	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Pagham Harbour	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Poole Harbour	England	Waterfowl assemblage	Waterfowl assemblage
Poole Harbour	England	Salt marshes. Salt pastures. Salt steppes	
Poole Harbour	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Poole Harbour	England	<i>Larus melanocephalus</i>	Mediterranean gull
Poole Harbour	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Poole Harbour	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet

Site Name	Country	Interest Name	Common name
Poole Harbour	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Poole Harbour	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Portsmouth Harbour	England	Salt marshes. Salt pastures. Salt steppes	
Portsmouth Harbour	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Portsmouth Harbour	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Portsmouth Harbour	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Portsmouth Harbour	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Portsmouth Harbour	England	<i>Mergus serrator</i> (North-western/Central Europe)	Red-breasted merganser
Ribble and Alt Estuaries	England	Seabird assemblage	Seabird assemblage
Ribble and Alt Estuaries	England	Waterfowl assemblage	Waterfowl assemblage
Ribble and Alt Estuaries	England	Salt marshes. Salt pastures. Salt steppes	
Ribble and Alt Estuaries	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Ribble and Alt Estuaries	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Ribble and Alt Estuaries	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Ribble and Alt Estuaries	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Ribble and Alt Estuaries	England	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Ribble and Alt Estuaries	England	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Ribble and Alt Estuaries	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Ribble and Alt Estuaries	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Ribble and Alt Estuaries	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Ribble and Alt Estuaries	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Ribble and Alt Estuaries	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Ribble and Alt Estuaries	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Ribble and Alt Estuaries	England	<i>Larus fuscus</i> (Western Europe/Mediterranean/Western Africa)	Lesser black-backed gull
Ribble and Alt Estuaries	England	<i>Larus ridibundus</i> (North-western Europe - breeding)	Black-headed gull
Ribble and Alt Estuaries	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit

Site Name	Country	Interest Name	Common name
Ribble and Alt Estuaries	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Ribble and Alt Estuaries	England	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Ribble and Alt Estuaries	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Ribble and Alt Estuaries	England	<i>Numenius phaeopus</i> (Europe/Western Africa)	Whimbrel
Ribble and Alt Estuaries	England	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Ribble and Alt Estuaries	England	<i>Philomachus pugnax</i> (Western Africa - wintering)	Ruff
Ribble and Alt Estuaries	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Ribble and Alt Estuaries	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Ribble and Alt Estuaries	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Ribble and Alt Estuaries	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Ribble and Alt Estuaries	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Ribble and Alt Estuaries	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Severn Estuary	England/Wales	Waterfowl assemblage	Waterfowl assemblage
Severn Estuary	England/Wales	Salt marshes. Salt pastures. Salt steppes	
Severn Estuary	England/Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Severn Estuary	England/Wales	<i>Anas strepera</i> (North-western Europe)	Gadwall
Severn Estuary	England/Wales	<i>Anser albifrons albifrons</i> (North-western Siberia/North-eastern & North-western Europe)	Greater white-fronted goose
Severn Estuary	England/Wales	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Severn Estuary	England/Wales	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Severn Estuary	England/Wales	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Solent and Southampton Water	England	Waterfowl assemblage	Waterfowl assemblage
Solent and Southampton Water	England	Salt marshes. Salt pastures. Salt steppes	
Solent and Southampton Water	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Solent and Southampton Water	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Solent and Southampton Water	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Solent and Southampton Water	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Solent and Southampton Water	England	<i>Larus melanocephalus</i>	Mediterranean gull

Site Name	Country	Interest Name	Common name
Solent and Southampton Water	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Solent and Southampton Water	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Solent and Southampton Water	England	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Solent and Southampton Water	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Solent and Southampton Water	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Stour and Orwell Estuaries	England	Waterfowl assemblage	Waterfowl assemblage
Stour and Orwell Estuaries	England	Salt marshes. Salt pastures. Salt steppes	
Stour and Orwell Estuaries	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Stour and Orwell Estuaries	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Stour and Orwell Estuaries	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Stour and Orwell Estuaries	England	<i>Anas strepera</i> (North-western Europe)	Gadwall
Stour and Orwell Estuaries	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Stour and Orwell Estuaries	England	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Stour and Orwell Estuaries	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
Stour and Orwell Estuaries	England	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
Stour and Orwell Estuaries	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Stour and Orwell Estuaries	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Stour and Orwell Estuaries	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Stour and Orwell Estuaries	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Stour and Orwell Estuaries	England	<i>Cygnus olor</i> (Britain)	Mute swan
Stour and Orwell Estuaries	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Stour and Orwell Estuaries	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Stour and Orwell Estuaries	England	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Stour and Orwell Estuaries	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Stour and Orwell Estuaries	England	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Stour and Orwell Estuaries	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Stour and Orwell Estuaries	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck

Site Name	Country	Interest Name	Common name
Stour and Orwell Estuaries	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Stour and Orwell Estuaries	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Stour and Orwell Estuaries	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Tamar Estuaries Complex	England	Salt marshes. Salt pastures. Salt steppes	
Tamar Estuaries Complex	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Tamar Estuaries Complex	England	<i>Egretta garzetta</i> (Sub-Saharan Africa - breeding)	Little egret
Tamar Estuaries Complex	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Teesmouth and Cleveland Coast	England	Waterfowl assemblage	Waterfowl assemblage
Teesmouth and Cleveland Coast	England	Salt marshes. Salt pastures. Salt steppes	
Teesmouth and Cleveland Coast	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Teesmouth and Cleveland Coast	England	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Teesmouth and Cleveland Coast	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Teesmouth and Cleveland Coast	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Teesmouth and Cleveland Coast	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Teesmouth and Cleveland Coast	England	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Teesmouth and Cleveland Coast	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Teesmouth and Cleveland Coast	England	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Teesmouth and Cleveland Coast	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Teesmouth and Cleveland Coast	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Thames Estuary and Marshes	England	Waterfowl assemblage	Waterfowl assemblage
Thames Estuary and Marshes	England	Salt marshes. Salt pastures. Salt steppes	
Thames Estuary and Marshes	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Thames Estuary and Marshes	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Thames Estuary and Marshes	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Thames Estuary and Marshes	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover

Site Name	Country	Interest Name	Common name
Thames Estuary and Marshes	England	<i>Circus cyaneus</i>	Hen harrier
Thames Estuary and Marshes	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Thames Estuary and Marshes	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Thames Estuary and Marshes	England	<i>Recurvirostra avosetta</i> (Western Europe/Western Mediterranean - breeding)	Pied avocet
Thames Estuary and Marshes	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Thanet Coast and Sandwich Bay	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Thanet Coast and Sandwich Bay	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Thanet Coast and Sandwich Bay	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
The Dee Estuary	England/Wales	Marine areas. Sea inlets	
The Dee Estuary	England/Wales	Salt marshes. Salt pastures. Salt steppes	
The Dee Estuary	England/Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
The Dee Estuary	England/Wales	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
The Dee Estuary	England/Wales	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
The Dee Estuary	England/Wales	Waterfowl assemblage	Waterfowl assemblage
The Dee Estuary	England/Wales	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
The Dee Estuary	England/Wales	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
The Dee Estuary	England/Wales	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
The Dee Estuary	England/Wales	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
The Dee Estuary	England/Wales	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
The Dee Estuary	England/Wales	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
The Dee Estuary	England/Wales	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
The Dee Estuary	England/Wales	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
The Dee Estuary	England/Wales	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
The Dee Estuary	England/Wales	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
The Dee Estuary	England/Wales	<i>Anas acuta</i> (North-western Europe)	Northern pintail
The Dee Estuary	England/Wales	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
The Dee Estuary	England/Wales	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern

Site Name	Country	Interest Name	Common name
The Swale	England	Waterfowl assemblage	Waterfowl assemblage
The Swale	England	Salt marshes. Salt pastures. Salt steppes	
The Swale	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
The Swale	England	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
The Swale	England	<i>Anas platyrhynchos</i> (North-western Europe)	Mallard
The Swale	England	<i>Anas strepera</i> (North-western Europe)	Gadwall
The Swale	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
The Swale	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
The Swale	England	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
The Swale	England	<i>Fulica atra</i> (North-western Europe - wintering)	Common coot
The Swale	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
The Swale	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
The Swale	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
The Swale	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
The Swale	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
The Swale	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
The Swale	England	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
The Wash	England	Waterfowl assemblage	Waterfowl assemblage
The Wash	England	Marine areas. Sea inlets	
The Wash	England	Salt marshes. Salt pastures. Salt steppes	
The Wash	England	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
The Wash	England	<i>Anas acuta</i> (North-western Europe)	Northern pintail
The Wash	England	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
The Wash	England	<i>Anas strepera</i> (North-western Europe)	Gadwall
The Wash	England	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
The Wash	England	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
The Wash	England	<i>Branta bernicla bernicla</i> (Western Siberia/Western Europe)	Dark-bellied brent goose
The Wash	England	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye

Site Name	Country	Interest Name	Common name
The Wash	England	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
The Wash	England	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
The Wash	England	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
The Wash	England	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
The Wash	England	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
The Wash	England	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
The Wash	England	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
The Wash	England	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
The Wash	England	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
The Wash	England	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
The Wash	England	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
The Wash	England	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
The Wash	England	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Upper Solway Flats and Marshes	England/Scotland	Waterfowl assemblage	Waterfowl assemblage
Upper Solway Flats and Marshes	England/Scotland	Salt marshes. Salt pastures. Salt steppes	
Upper Solway Flats and Marshes	England/Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Upper Solway Flats and Marshes	England/Scotland	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Upper Solway Flats and Marshes	England/Scotland	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Upper Solway Flats and Marshes	England/Scotland	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Upper Solway Flats and Marshes	England/Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Upper Solway Flats and Marshes	England/Scotland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Upper Solway Flats and Marshes	England/Scotland	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Upper Solway Flats and Marshes	England/Scotland	<i>Branta leucopsis</i> [Svalbard/Denmark/UK]	Barnacle goose
Upper Solway Flats and Marshes	England/Scotland	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin

Site Name	Country	Interest Name	Common name
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Upper Solway Flats and Marshes	England/Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Upper Solway Flats and Marshes	England/Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Upper Solway Flats and Marshes	England/Scotland	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Upper Solway Flats and Marshes	England/Scotland	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Upper Solway Flats and Marshes	England/Scotland	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Upper Solway Flats and Marshes	England/Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank

Table A3 – List of SSSI sites with marine features²⁰ within England

Site Name	Marine Feature
Adur Estuary	Coastal saltmarsh
Adur Estuary	Coastal saltmarshes and saline reedbeds
Adur Estuary	Intertidal mud
Adur Estuary	Intertidal mudflats
Alde-Ore Estuary	Estuarine rocky habitats
Alde-Ore Estuary	Intertidal coarse sediment
Alde-Ore Estuary	Saline lagoons
Alnmouth Saltmarsh & Dunes	Coastal saltmarsh
Alnmouth Saltmarsh & Dunes	Coastal saltmarshes and saline reedbeds
Benfleet & Southend Marshes	Coastal saltmarsh
Benfleet & Southend Marshes	Coastal saltmarshes and saline reedbeds
Benfleet & Southend Marshes	Intertidal mud
Benfleet & Southend Marshes	Intertidal sediments dominated by aquatic angiosperms
Benfleet & Southend Marshes	Seagrass beds
Berrow Dunes	Coastal saltmarsh
Berrow Dunes	Coastal saltmarshes and saline reedbeds
Blackwater Estuary	Coastal saltmarsh
Blackwater Estuary	Coastal saltmarshes and saline reedbeds
Blackwater Estuary	Intertidal sediments dominated by aquatic angiosperms
Blackwater Estuary	Seagrass beds
Brading Marshes to St Helen's Ledges	Coastal saltmarsh
Brading Marshes to St Helen's Ledges	Coastal saltmarshes and saline reedbeds
Brading Marshes to St Helen's Ledges	Estuarine rocky habitats

²⁰ These are specific marine broadscale habitats and features of conservation importance that are considered to be protected by the designation of the SSSI notified features

Site Name	Marine Feature
Brading Marshes to St Helen's Ledges	Intertidal mud
Brading Marshes to St Helen's Ledges	Intertidal mudflats
Brading Marshes to St Helen's Ledges	Low energy infralittoral rock
Brading Marshes to St Helen's Ledges	Low energy intertidal rock
Brading Marshes to St Helen's Ledges	Saline lagoons
Brading Marshes to St Helen's Ledges	Seagrass beds
Breydon Water	Coastal saltmarsh
Breydon Water	Intertidal sediments dominated by aquatic angiosperms
Bridgwater Bay	Coastal saltmarsh
Bridgwater Bay	Coastal saltmarshes and saline reedbeds
Brighton to Newhaven Cliffs	Littoral chalk communities
Brighton to Newhaven Cliffs	Moderate energy intertidal rock
Chesil Beach & The Fleet	Coastal saltmarsh
Chesil Beach & The Fleet	Coastal saltmarshes and saline reedbeds
Chesil Beach & The Fleet	Low energy infralittoral rock
Chesil Beach & The Fleet	<i>Nematostella vectensis</i> (Starlet sea anemone)
Chesil Beach & The Fleet	Saline lagoons
Chichester Harbour	Coastal saltmarsh
Chichester Harbour	Coastal saltmarshes and saline reedbeds
Chichester Harbour	Intertidal mud
Chichester Harbour	Intertidal mudflats
Chichester Harbour	Intertidal sediments dominated by aquatic angiosperms
Christchurch Harbour	Coastal saltmarsh
Christchurch Harbour	Coastal saltmarshes and saline reedbeds
Christchurch Harbour	Saline lagoons
Christchurch Harbour	Subtidal mud
Christchurch Harbour	Subtidal sand
Climping Beach	Intertidal mud

Site Name	Marine Feature
Colne Estuary	Coastal saltmarsh
Colne Estuary	Coastal saltmarshes and saline reedbeds
Compton Chine to Steephill Cove	Estuarine rocky habitats
Compton Chine to Steephill Cove	Moderate energy intertidal rock
Cowpen Marsh	Coastal saltmarsh
Cowpen Marsh	Coastal saltmarshes and saline reedbeds
Cowpen Marsh	Saline lagoons
Cowpen Marsh	Subtidal mud
Cresswell Ponds	Low energy infralittoral rock
Cresswell Ponds	Saline lagoons
Crouch & Roach Estuaries	Coastal saltmarsh
Crouch & Roach Estuaries	Coastal saltmarshes and saline reedbeds
Dawlish Warren	Coastal saltmarsh
Dawlish Warren	Coastal saltmarshes and saline reedbeds
Dawlish Warren	Intertidal mud
Dawlish Warren	Intertidal mudflats
Deben Estuary	Coastal saltmarsh
Deben Estuary	Coastal saltmarshes and saline reedbeds
Dee Estuary	Coastal saltmarsh
Dee Estuary	Coastal saltmarshes and saline reedbeds
Dee Estuary	Intertidal coarse sediment
Dee Estuary	Intertidal mud
Dee Estuary	Intertidal mudflats
Dee Estuary	Intertidal sand and muddy sand
Dengie	Coastal saltmarsh
Dengie	Coastal saltmarshes and saline reedbeds
Dengie	Intertidal sediments dominated by aquatic angiosperms
Dengie	Seagrass beds

Site Name	Marine Feature
Drigg Coast	Coastal saltmarsh
Drigg Coast	Coastal saltmarshes and saline reedbeds
Drigg Coast	Intertidal sand and muddy sand
Drigg Coast	Intertidal sediments dominated by aquatic angiosperms
Duddon Estuary	Coastal saltmarsh
Duddon Estuary	Coastal saltmarshes and saline reedbeds
Duddon Estuary	Intertidal mud
Duddon Estuary	Intertidal mudflats
Duddon Estuary	Intertidal sand and muddy sand
Duddon Estuary	Low energy infralittoral rock
Duddon Estuary	Saline lagoons
Dungeness, Romney Marsh and Rye Bay	Coastal saltmarsh
Dungeness, Romney Marsh and Rye Bay	Coastal saltmarshes and saline reedbeds
Dungeness, Romney Marsh and Rye Bay	Saline lagoons
Eling & Bury Marshes	Coastal saltmarsh
Eling & Bury Marshes	Coastal saltmarshes and saline reedbeds
Eling & Bury Marshes	Intertidal mud
Eling & Bury Marshes	Intertidal mudflats
Erme Estuary	Coastal saltmarsh
Erme Estuary	Coastal saltmarshes and saline reedbeds
Erme Estuary	Intertidal mud
Erme Estuary	Intertidal mudflats
Erme Estuary	Intertidal sand and muddy sand
Exe Estuary	Coastal saltmarsh
Exe Estuary	Coastal saltmarshes and saline reedbeds
Exe Estuary	Intertidal mud
Exe Estuary	Intertidal mudflats
Exe Estuary	Saline lagoons
Exe Estuary	Subtidal mud

Site Name	Marine Feature
Foulness	Coastal saltmarsh
Foulness	Coastal saltmarshes and saline reedbeds
Foulness	Intertidal sediments dominated by aquatic angiosperms
Foulness	Saline lagoons
Foulness	Seagrass beds
Gibraltar Point	Coastal saltmarsh
Gibraltar Point	Coastal saltmarshes and saline reedbeds
Gibraltar Point	Intertidal mud
Gibraltar Point	Intertidal mudflats
Gibraltar Point	Intertidal sand and muddy sand
Gibraltar Point	Saline lagoons
Gilkicker Lagoon	<i>Nematostella vectensis</i> (Starlet sea anemone)
Gilkicker Lagoon	Saline lagoons
Hamford Water	Coastal saltmarsh
Hamford Water	Coastal saltmarshes and saline reedbeds
Hamford Water	Intertidal sediments dominated by aquatic angiosperms
Hamford Water	Seagrass beds
Hayle Estuary & Carrack Gladden	Coastal saltmarsh
Hayle Estuary & Carrack Gladden	Coastal saltmarshes and saline reedbeds
Hayle Estuary & Carrack Gladden	Intertidal mud
Hayle Estuary & Carrack Gladden	Intertidal mudflats
Hayle Estuary & Carrack Gladden	Intertidal sand and muddy sand
Holehaven Creek	Coastal saltmarshes and saline reedbeds
Humber Estuary	Coastal saltmarsh
Humber Estuary	Coastal saltmarshes and saline reedbeds
Humber Estuary	Estuarine rocky habitats
Humber Estuary	Intertidal biogenic reefs
Humber Estuary	Intertidal coarse sediment
Humber Estuary	Intertidal mud

Site Name	Marine Feature
Humber Estuary	Intertidal mudflats
Humber Estuary	Intertidal sand and muddy sand
Humber Estuary	Low energy infralittoral rock
Humber Estuary	Low energy intertidal rock
Humber Estuary	Saline lagoons
Humber Estuary	Subtidal mud
Humber Estuary	Subtidal sand
Hurst Castle & Lymington River Estuary	<i>Armandia cirrhosa</i> (Lagoon sandworm)
Hurst Castle & Lymington River Estuary	Coastal saltmarsh
Hurst Castle & Lymington River Estuary	Coastal saltmarshes and saline reedbeds
Hurst Castle & Lymington River Estuary	Intertidal mud
Hurst Castle & Lymington River Estuary	Intertidal mudflats
Hurst Castle & Lymington River Estuary	<i>Nematostella vectensis</i> (Starlet sea anemone)
Hurst Castle & Lymington River Estuary	Saline lagoons
Hythe to Calshot Marshes	Coastal saltmarsh
Hythe to Calshot Marshes	Coastal saltmarshes and saline reedbeds
Hythe to Calshot Marshes	Intertidal mud
Hythe to Calshot Marshes	Intertidal mudflats
Inner Thames Marshes	Coastal saltmarshes and saline reedbeds
King's Quay Shore	Coastal saltmarsh
King's Quay Shore	Coastal saltmarshes and saline reedbeds
King's Quay Shore	Intertidal mud
King's Quay Shore	Intertidal mudflats
Langstone Harbour	Coastal saltmarsh
Langstone Harbour	Coastal saltmarshes and saline reedbeds
Langstone Harbour	Intertidal mud
Langstone Harbour	Intertidal mudflats
Langstone Harbour	Intertidal sediments dominated by aquatic angiosperms
Langstone Harbour	Saline lagoons

Site Name	Marine Feature
Lincegrove & Hackett's Marshes	Coastal saltmarsh
Lincegrove & Hackett's Marshes	Coastal saltmarshes and saline reedbeds
Lindisfarne	Coastal saltmarsh
Lindisfarne	Coastal saltmarshes and saline reedbeds
Lindisfarne	Intertidal sediments dominated by aquatic angiosperms
Lindisfarne	Saline lagoons
Lindisfarne	Subtidal mud
Lower Fal & Helford Intertidal	Estuarine rocky habitats
Lower Fal & Helford Intertidal	High energy intertidal rock
Lower Fal & Helford Intertidal	Intertidal mixed sediments
Lower Fal & Helford Intertidal	Intertidal mud
Lower Fal & Helford Intertidal	Intertidal mudflats
Lower Fal & Helford Intertidal	Intertidal sand and muddy sand
Lower Fal & Helford Intertidal	Intertidal underboulder communities
Lower Fal & Helford Intertidal	Low energy intertidal rock
Lower Fal & Helford Intertidal	Moderate energy intertidal rock
Lower Fal & Helford Intertidal	Sheltered muddy gravels
Lower Test Valley	Coastal saltmarsh
Lower Test Valley	Coastal saltmarshes and saline reedbeds
Lune Estuary	Coastal saltmarsh
Lune Estuary	Coastal saltmarshes and saline reedbeds
Lune Estuary	Intertidal mud
Lune Estuary	Intertidal mudflats
Lune Estuary	Intertidal sand and muddy sand
Lynher Estuary	Coastal saltmarsh
Lynher Estuary	Coastal saltmarshes and saline reedbeds
Lynher Estuary	Intertidal mud
Lynher Estuary	Intertidal mudflats
Malpas Estuary	Coastal saltmarsh

Site Name	Marine Feature
Malpas Estuary	Coastal saltmarshes and saline reedbeds
Malpas Estuary	Estuarine rocky habitats
Malpas Estuary	Intertidal mixed sediments
Malpas Estuary	Intertidal mud
Malpas Estuary	Intertidal mudflats
Malpas Estuary	Intertidal sand and muddy sand
Malpas Estuary	Low energy intertidal rock
Medina Estuary	Coastal saltmarsh
Medina Estuary	Coastal saltmarshes and saline reedbeds
Medina Estuary	Intertidal mud
Medina Estuary	Intertidal mudflats
Medway Estuary & Marshes	Coastal saltmarsh
Medway Estuary & Marshes	Coastal saltmarshes and saline reedbeds
Medway Estuary & Marshes	Intertidal mud
Medway Estuary & Marshes	Intertidal mudflats
Medway Estuary & Marshes	Intertidal sediments dominated by aquatic angiosperms
Medway Estuary & Marshes	Seagrass beds
Mersey Estuary	Coastal saltmarsh
Mersey Estuary	Coastal saltmarshes and saline reedbeds
Mersey Estuary	Intertidal mud
Mersey Estuary	Intertidal mudflats
Mersey Narrows	Coastal saltmarshes and saline reedbeds
Mersey Narrows	Intertidal mud
Mersey Narrows	Intertidal mudflats
Mersey Narrows	Intertidal sand and muddy sand
Mersey Narrows	Low energy infralittoral rock
Mersey Narrows	Saline lagoons
Minsmere-Walberswick Heaths & Marshes	Coastal saltmarsh
Minsmere-Walberswick Heaths & Marshes	Coastal saltmarshes and saline reedbeds

Site Name	Marine Feature
Minsmere-Walberswick Heaths & Marshes	Intertidal mud
Minsmere-Walberswick Heaths & Marshes	Intertidal mudflats
Minsmere-Walberswick Heaths & Marshes	Saline lagoons
Morecambe Bay	Coastal saltmarsh
Morecambe Bay	Coastal saltmarshes and saline reedbeds
Morecambe Bay	Intertidal mud
Morecambe Bay	Intertidal mudflats
Morecambe Bay	Intertidal sand and muddy sand
Mucking Flats and Marshes	Coastal saltmarshes and saline reedbeds
Mucking Flats and Marshes	Intertidal mud
New Ferry	Intertidal mud
New Ferry	Intertidal mudflats
New Ferry	Intertidal sand and muddy sand
Newton Links	Coastal saltmarsh
Newton Links	Coastal saltmarshes and saline reedbeds
Newtown Harbour	Coastal saltmarsh
Newtown Harbour	Coastal saltmarshes and saline reedbeds
Newtown Harbour	Intertidal mud
Newtown Harbour	Saline lagoons
Newtown Harbour	Seagrass beds
North Norfolk Coast	Coastal saltmarsh
North Norfolk Coast	Coastal saltmarshes and saline reedbeds
North Norfolk Coast	Intertidal sediments dominated by aquatic angiosperms
North Norfolk Coast	Saline lagoons
North Solent	Coastal saltmarsh
North Solent	Coastal saltmarshes and saline reedbeds
North Solent	Intertidal mud
North Solent	Intertidal mudflats
North Solent	Intertidal sediments dominated by aquatic angiosperms

Site Name	Marine Feature
North Solent	Saline lagoons
North Wirral Foreshore	Coastal saltmarsh
North Wirral Foreshore	Coastal saltmarshes and saline reedbeds
North Wirral Foreshore	Intertidal mud
North Wirral Foreshore	Intertidal mudflats
North Wirral Foreshore	Intertidal sand and muddy sand
Northumberland Shore	Intertidal sand and muddy sand
Orwell Estuary	Intertidal mud
Orwell Estuary	Intertidal mudflats
Orwell Estuary	Intertidal sediments dominated by aquatic angiosperms
Orwell Estuary	Seagrass beds
Otter Estuary	Coastal saltmarsh
Otter Estuary	Coastal saltmarshes and saline reedbeds
Pagham Harbour	<i>Caecum amoricum</i> (Defolin's lagoon snail)
Pagham Harbour	Coastal saltmarsh
Pagham Harbour	Coastal saltmarshes and saline reedbeds
Pagham Harbour	<i>Nematostella vectensis</i> (Starlet sea anemone)
Pagham Harbour	Saline lagoons
Pakefield to Easton Bavents	Coastal saltmarshes and saline reedbeds
Pakefield to Easton Bavents	Saline lagoons
Pennsylvania Fields, Sedbury	Coastal saltmarsh
Pennsylvania Fields, Sedbury	Coastal saltmarshes and saline reedbeds
Plymouth Sound Shores & Cliffs	Estuarine rocky habitats
Plymouth Sound Shores & Cliffs	High energy intertidal rock
Plymouth Sound Shores & Cliffs	Intertidal mixed sediments
Plymouth Sound Shores & Cliffs	Intertidal underboulder communities
Plymouth Sound Shores & Cliffs	Moderate energy intertidal rock
Pool of Bryher & Popplestone Bank (Bryher)	Low energy infralittoral rock

Site Name	Marine Feature
Pool of Bryher & Popplestone Bank (Bryher)	Saline lagoons
Poole Harbour	Coastal saltmarsh
Poole Harbour	Coastal saltmarshes and saline reedbeds
Poole Harbour	Estuarine rocky habitats
Poole Harbour	Intertidal coarse sediment
Poole Harbour	Intertidal mud
Poole Harbour	Intertidal mudflats
Poole Harbour	Intertidal sediments dominated by aquatic angiosperms
Poole Harbour	Low energy infralittoral rock
Poole Harbour	Low energy intertidal rock
Poole Harbour	<i>Nematostella vectensis</i> (Starlet sea anemone)
Poole Harbour	Saline lagoons
Porlock Ridge & Saltmarsh	Coastal saltmarsh
Porlock Ridge & Saltmarsh	Coastal saltmarshes and saline reedbeds
Portland Harbour Shore	Coastal saltmarsh
Portland Harbour Shore	Coastal saltmarshes and saline reedbeds
Portsmouth Harbour	Coastal saltmarsh
Portsmouth Harbour	Coastal saltmarshes and saline reedbeds
Portsmouth Harbour	Intertidal mudflats
Portsmouth Harbour	Intertidal sediments dominated by aquatic angiosperms
Portsmouth Harbour	<i>Nematostella vectensis</i> (Starlet sea anemone)
Portsmouth Harbour	Saline lagoons
Portsmouth Harbour	Seagrass beds
Redcar Rocks	High energy intertidal rock
Ribble Estuary	Coastal saltmarsh
Ribble Estuary	Coastal saltmarshes and saline reedbeds
Ribble Estuary	Intertidal mud
Ribble Estuary	Intertidal mudflats
Robin Hoods Bay: Maw Wyke to Beast Cliff	Estuarine rocky habitats

Site Name	Marine Feature
Robin Hoods Bay: Maw Wyke to Beast Cliff	Moderate energy intertidal rock
Rosemullion	High energy intertidal rock
Rosemullion	Moderate energy intertidal rock
Ryde Sands & Wootton Creek	Intertidal mud
Ryde Sands & Wootton Creek	Intertidal mudflats
Ryde Sands & Wootton Creek	Intertidal sand and muddy sand
Ryde Sands & Wootton Creek	Intertidal sediments dominated by aquatic angiosperms
Ryde Sands & Wootton Creek	Saline lagoons
Ryde Sands & Wootton Creek	Seagrass beds
Salcombe to Kingsbridge Estuary	Coastal saltmarsh
Salcombe to Kingsbridge Estuary	Coastal saltmarshes and saline reedbeds
Salcombe to Kingsbridge Estuary	Estuarine rocky habitats
Salcombe to Kingsbridge Estuary	Intertidal mud
Salcombe to Kingsbridge Estuary	Intertidal mudflats
Salcombe to Kingsbridge Estuary	Intertidal sediments dominated by aquatic angiosperms
Salcombe to Kingsbridge Estuary	Low energy intertidal rock
Saltern Cove	Low energy intertidal rock
Saltern Cove	Moderate energy intertidal rock
Saltfleetby-Theddlethorpe Dunes	Coastal saltmarsh
Saltfleetby-Theddlethorpe Dunes	Coastal saltmarshes and saline reedbeds
Saltfleetby-Theddlethorpe Dunes	Intertidal mud
Saltfleetby-Theddlethorpe Dunes	Intertidal mudflats
Saltfleetby-Theddlethorpe Dunes	Intertidal sand and muddy sand
Sandwich Bay to Hacklinge Marshes	Coastal saltmarsh
Sandwich Bay to Hacklinge Marshes	Coastal saltmarshes and saline reedbeds
Sandwich Bay to Hacklinge Marshes	Intertidal mud
Sandwich Bay to Hacklinge Marshes	Intertidal mudflats
Seaford to Beachy Head	Littoral chalk communities

Site Name	Marine Feature
Seaford to Beachy Head	Moderate energy intertidal rock
Seaton Dunes & Common	Coastal saltmarsh
Seaton Dunes & Common	Coastal saltmarshes and saline reedbeds
Sefton Coast	Coastal saltmarsh
Sefton Coast	Coastal saltmarshes and saline reedbeds
Severn Estuary	Coastal saltmarsh
Severn Estuary	Coastal saltmarshes and saline reedbeds
Severn Estuary	Estuarine rocky habitats
Severn Estuary	High energy intertidal rock
Severn Estuary	Intertidal biogenic reefs
Severn Estuary	Intertidal coarse sediment
Severn Estuary	Intertidal mixed sediments
Severn Estuary	Intertidal mud
Severn Estuary	Intertidal mudflats
Severn Estuary	Intertidal sediments dominated by aquatic angiosperms
Severn Estuary	Intertidal underboulder communities
Severn Estuary	Low energy intertidal rock
Severn Estuary	Moderate energy intertidal rock
Severn Estuary	Sheltered muddy gravels
Sinah Common	Coastal saltmarsh
Sinah Common	Coastal saltmarshes and saline reedbeds
South Thames Estuary & Marshes	Coastal saltmarsh
South Thames Estuary & Marshes	Coastal saltmarshes and saline reedbeds
South Thames Estuary & Marshes	Intertidal mud
South Thames Estuary & Marshes	Intertidal mudflats
South Thames Estuary & Marshes	Intertidal sediments dominated by aquatic angiosperms
South Thames Estuary & Marshes	Seagrass beds
South Walney & Piel Channel Flats	Coastal saltmarsh
South Walney & Piel Channel Flats	Coastal saltmarshes and saline reedbeds

Site Name	Marine Feature
South Walney & Piel Channel Flats	Intertidal biogenic reefs
South Walney & Piel Channel Flats	Intertidal mud
South Walney & Piel Channel Flats	Intertidal mudflats
South Walney & Piel Channel Flats	Intertidal sand and muddy sand
South Walney & Piel Channel Flats	Intertidal sediments dominated by aquatic angiosperms
South Walney & Piel Channel Flats	Intertidal underboulder communities
South Walney & Piel Channel Flats	Low energy infralittoral rock
South Walney & Piel Channel Flats	Moderate energy intertidal rock
South Walney & Piel Channel Flats	Saline lagoons
St Martin's Sedimentary Shore	Intertidal mud
St Martin's Sedimentary Shore	Intertidal mudflats
St Martin's Sedimentary Shore	Intertidal sand and muddy sand
Stour Estuary	<i>Alkmaria romijni</i> (Tentacled lagoon-worm)
Stour Estuary	Intertidal mud
Stour Estuary	Intertidal mudflats
Stour Estuary	Intertidal sediments dominated by aquatic angiosperms
Stour Estuary	<i>Nematostella vectensis</i> (Starlet sea anemone)
Stour Estuary	Seagrass beds
Swanpool	<i>Victorella pavid</i> a (Trembling sea mat)
Tamar-Tavy Estuary	Coastal saltmarsh
Tamar-Tavy Estuary	Coastal saltmarshes and saline reedbeds
Taw-Torridge Estuaries	Coastal saltmarsh
Taw-Torridge Estuaries	Coastal saltmarshes and saline reedbeds
Taw-Torridge Estuaries	Intertidal mud
Taw-Torridge Estuaries	Intertidal mudflats
Tees & Hartlepool Foreshore & Wetlands	Intertidal mud
Thanet Coast	Coastal saltmarsh
Thanet Coast	High energy infralittoral rock
Thanet Coast	Intertidal mud

Site Name	Marine Feature
Thanet Coast	Intertidal mudflats
Thanet Coast	Intertidal sediments dominated by aquatic angiosperms
Thanet Coast	Low energy infralittoral rock
Thanet Coast	Moderate energy infralittoral rock
Thanet Coast	Saline lagoons
The Farne Islands	High energy intertidal rock
The Lagoons	Low energy infralittoral rock
The Lagoons	Saline lagoons
The Swale	Coastal saltmarsh
The Swale	Coastal saltmarshes and saline reedbeds
The Swale	Intertidal mud
The Swale	Intertidal mudflats
The Swale	Intertidal sediments dominated by aquatic angiosperms
The Swale	Seagrass beds
The Wash	Coastal saltmarsh
The Wash	Coastal saltmarshes and saline reedbeds
The Wash	Intertidal mud
The Wash	Intertidal mudflats
The Wash	Intertidal sand and muddy sand
The Wash	Ross worm (<i>Sabellaria spinulosa</i>) reefs
The Wash	Saline lagoons
Thorness Bay	Coastal saltmarsh
Thorness Bay	Coastal saltmarshes and saline reedbeds
Thorness Bay	Intertidal mud
Thorness Bay	Intertidal mudflats
Thorness Bay	Intertidal sand and muddy sand
Thorness Bay	Moderate energy infralittoral rock
Upper Fal Estuary & Woods	Coastal saltmarsh
Upper Fal Estuary & Woods	Coastal saltmarshes and saline reedbeds

Site Name	Marine Feature
Upper Fal Estuary & Woods	Intertidal mud
Upper Fal Estuary & Woods	Intertidal mudflats
Upper Hamble Estuary & Woods	Coastal saltmarsh
Upper Hamble Estuary & Woods	Coastal saltmarshes and saline reedbeds
Upper Hamble Estuary & Woods	Intertidal mud
Upper Hamble Estuary & Woods	Intertidal mudflats
Upper Severn Estuary	Coastal saltmarsh
Upper Severn Estuary	Coastal saltmarshes and saline reedbeds
Upper Severn Estuary	Estuarine rocky habitats
Upper Severn Estuary	Intertidal coarse sediment
Upper Severn Estuary	Intertidal mixed sediments
Upper Severn Estuary	Intertidal mud
Upper Severn Estuary	Intertidal mudflats
Upper Severn Estuary	Low energy intertidal rock
Upper Solway Flats & Marshes	Coastal saltmarsh
Upper Solway Flats & Marshes	Coastal saltmarshes and saline reedbeds
Upper Solway Flats & Marshes	Intertidal mud
Upper Solway Flats & Marshes	Intertidal mudflats
Upper Solway Flats & Marshes	Intertidal sand and muddy sand
Warblington Meadow	Coastal saltmarsh
Warblington Meadow	Coastal saltmarshes and saline reedbeds
Warkworth Dunes & Saltmarsh	Coastal saltmarsh
Warkworth Dunes & Saltmarsh	Coastal saltmarshes and saline reedbeds
Wembury Point	High energy intertidal rock
Wembury Point	Intertidal mixed sediments
Wembury Point	Intertidal underboulder communities
Wembury Point	Intertidal underboulder communities
Wembury Point	Low energy intertidal rock
Wembury Point	Moderate energy intertidal rock

Site Name	Marine Feature
West Thurrock Lagoon & Marshes	Coastal saltmarshes and saline reedbeds
West Thurrock Lagoon & Marshes	Intertidal mud
Whitecliff Bay & Bembridge Ledges	Intertidal sand and muddy sand
Whitecliff Bay & Bembridge Ledges	Low energy intertidal rock
Whitecliff Bay & Bembridge Ledges	Saline lagoons
Wyre Estuary	Coastal saltmarsh
Wyre Estuary	Coastal saltmarshes and saline reedbeds
Wyre Estuary	Intertidal sand and muddy sand
Yar Estuary	Coastal saltmarsh
Yar Estuary	Coastal saltmarshes and saline reedbeds
Yar Estuary	Intertidal mud
Yar Estuary	Intertidal mudflats
Yar Estuary	<i>Nematostella vectensis</i> (Starlet sea anemone)
Yar Estuary	Saline lagoons
Yealm Estuary	Estuarine rocky habitats
Yealm Estuary	High energy intertidal rock
Yealm Estuary	Intertidal mixed sediments
Yealm Estuary	Intertidal mud
Yealm Estuary	Intertidal mudflats
Yealm Estuary	Intertidal sand and muddy sand
Yealm Estuary	Intertidal underboulder communities
Yealm Estuary	Low energy intertidal rock
Yealm Estuary	Moderate energy intertidal rock
Yealm Estuary	Sheltered muddy gravels

Table A4 – List of Special Areas of Conservation (SACs, CSAC or SCIs) sites with marine features within Scotland and Scottish offshore waters

Site name	Country	Qualifying marine interest feature	Common Name
Anton Dohrn Seamount	Offshore	Reefs	
Ascrib, Isay and Dunvegan	Scotland	<i>Phoca vitulina</i>	Common seal
Berwickshire and North Northumberland Coast	England/Scotland	Large shallow inlets and bays	Grey seal
Berwickshire and North Northumberland Coast	England/Scotland	Mudflats and sandflats not covered by seawater at low tide	
Berwickshire and North Northumberland Coast	England/Scotland	Reefs	
Berwickshire and North Northumberland Coast	England/Scotland	Submerged or partially submerged sea caves	
Berwickshire and North Northumberland Coast	England/Scotland	<i>Halichoerus grypus</i>	
Braemar Pockmarks	Offshore	Submarine structures made by leaking gases	
Culbin Bar	Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Darwin Mounds	Offshore	Reefs	
Dornoch Firth and Morrich More	Scotland	<i>Phoca vitulina</i>	Common seal
Dornoch Firth and Morrich More	Scotland	Sandbanks which are slightly covered by sea water all the time	
Dornoch Firth and Morrich More	Scotland	Reefs	
Dornoch Firth and Morrich More	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Dornoch Firth and Morrich More	Scotland	Estuaries	
Dornoch Firth and Morrich More	Scotland	<i>Salicornia</i> and other annuals colonising mud and sand	
Dornoch Firth and Morrich More	Scotland	<i>Lutra lutra</i>	
Dornoch Firth and Morrich More	Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
East Mingulay	Scotland	Reefs	
East Rockall Bank	Offshore	Reefs	
Eileanan agus Sgeiran Lios mór	Scotland	<i>Phoca vitulina</i>	Common seal
Faray and Holm of Faray	Scotland	<i>Halichoerus grypus</i>	Grey seal
Firth of Lorn	Scotland	Reefs	
Firth of Tay & Eden Estuary	Scotland	Mudflats and sandflats not covered by seawater at low tide	Common seal
Firth of Tay & Eden Estuary	Scotland	Estuaries	
Firth of Tay & Eden Estuary	Scotland	<i>Phoca vitulina</i>	
Firth of Tay & Eden Estuary	Scotland	Sandbanks which are slightly covered by sea water all the time	
Hatton Bank	Offshore	Reefs	
Isle of May	Scotland	<i>Halichoerus grypus</i>	Grey seal
Isle of May	Scotland	Reefs	
Loch Creran	Scotland	Reefs	

Site name	Country	Qualifying marine interest feature	Common Name
Loch Laxford	Scotland	Large shallow inlets and bays	
Loch Laxford	Scotland	Reefs	
Loch Moidart and Loch Shiel Woods	Scotland	<i>Lutra lutra</i>	European otter
Loch Moidart and Loch Shiel Woods	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Loch nam Madadh	Scotland	<i>Lutra lutra</i>	European otter
Loch nam Madadh	Scotland	Coastal lagoons	
Loch nam Madadh	Scotland	Large shallow inlets and bays	
Loch nam Madadh	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Loch nam Madadh	Scotland	Reefs	
Loch nam Madadh	Scotland	Sandbanks which are slightly covered by sea water all the time	
Loch of Stenness	Scotland	Coastal lagoons	
Loch Roag Lagoons	Scotland	Coastal lagoons	
Lochs Duich, Long and Alsh Reefs	Scotland	Reefs	
Luce Bay and Sands	Scotland	Sandbanks which are slightly covered by sea water all the time	
Luce Bay and Sands	Scotland	Reefs	
Luce Bay and Sands	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Luce Bay and Sands	Scotland	Large shallow inlets and bays	
Mòine Mhór	Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Mòine Mhór	Scotland	<i>Lutra lutra</i>	European otter
Mòine Mhór	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Monach Islands	Scotland	<i>Halichoerus grypus</i>	Grey seal
Moray Firth	Scotland	<i>Tursiops truncatus</i>	Bottlenose dolphin
Moray Firth	Scotland	Sandbanks which are slightly covered by sea water all the time	
Mousa	Scotland	<i>Phoca vitulina</i>	Common seal
Mousa	Scotland	Reefs	
Mousa	Scotland	Submerged or partially submerged sea caves	
North Rona	Scotland	Submerged or partially submerged sea caves	
North Rona	Scotland	<i>Halichoerus grypus</i>	Grey seal
North Rona	Scotland	Reefs	
North Uist Machair	Scotland	Annual vegetation of drift lines	
North Uist Machair	Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
North West Rockall Bank	Offshore	Reefs	
Obain Loch Euphoirt	Scotland	Coastal lagoons	
Papa Stour	Scotland	Reefs	
Papa Stour	Scotland	Submerged or partially submerged sea caves	

Site name	Country	Qualifying marine interest feature	Common Name
Pobie Bank Reef	Scotland/Offshore	Reefs	
Sanday	Scotland	Sandbanks which are slightly covered by sea water all the time	Common seal
Sanday	Scotland	Mudflats and sandflats not covered by seawater at low tide	
Sanday	Scotland	<i>Phoca vitulina</i>	
Sanday	Scotland	Reefs	
Scanner Pockmark	Offshore	Submarine structures made by leaking gases	
Solan Bank Reef	Scotland/Offshore	Reefs	
Solway Firth	England/Scotland	Sandbanks which are slightly covered by sea water all the time	Sea lamprey
Solway Firth	England/Scotland	Estuaries	
Solway Firth	England/Scotland	Mudflats and sandflats not covered by seawater at low tide	
Solway Firth	England/Scotland	Reefs	
Solway Firth	England/Scotland	<i>Petromyzon marinus</i>	
Solway Firth	England/Scotland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Solway Firth	England/Scotland	<i>Salicornia</i> and other annuals colonising mud and sand	
Sound of Arisaig (Loch Ailort to Loch Ceann Traigh)	Scotland	Sandbanks which are slightly covered by sea water all the time	
South Uist Machair	Scotland	Coastal lagoons	European otter
South Uist Machair	Scotland	Annual vegetation of drift lines	
South Uist Machair	Scotland	<i>Lutra lutra</i>	
South-East Islay Skerries	Scotland	<i>Phoca vitulina</i>	Common seal
St Kilda	Scotland	Submerged or partially submerged sea caves	
St Kilda	Scotland	Reefs	
Stanton Banks	Offshore	Reefs	
Sullom Voe	Scotland	Reefs	
Sullom Voe	Scotland	Coastal lagoons	
Sullom Voe	Scotland	Large shallow inlets and bays	
Sunart	Scotland	<i>Lutra lutra</i>	European otter
Sunart	Scotland	Reefs	
The Vadills	Scotland	Coastal lagoons	
Treshnish Isles	Scotland	<i>Halichoerus grypus</i>	Grey seal
Treshnish Isles	Scotland	Reefs	
Wyville Thomson Ridge	Offshore	Reefs	
Yell Sound Coast	Scotland	<i>Phoca vitulina</i>	Common seal
Yell Sound Coast	Scotland	<i>Lutra lutra</i>	European otter

Table A5 – List of Special Protection Areas with marine components²¹ within Scotland

Site Name	Country	Interest Name	Common name
Ailsa Craig	Scotland	Seabird assemblage	Seabird assemblage
Ailsa Craig	Scotland	Marine areas. Sea inlets	
Ailsa Craig	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Ailsa Craig	Scotland	<i>Larus fuscus</i> (Western Europe/Mediterranean/Western Africa)	Lesser black-backed gull
Ailsa Craig	Scotland	<i>Morus bassanus</i>	Northern gannet
Ailsa Craig	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Ailsa Craig	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Bridgend Flats, Islay	Scotland	Salt marshes. Salt pastures. Salt steppes	
Bridgend Flats, Islay	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Bridgend Flats, Islay	Scotland	<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]	Barnacle goose
Buchan Ness to Collieston Coast	Scotland	Seabird assemblage	Seabird assemblage
Buchan Ness to Collieston Coast	Scotland	Marine areas. Sea inlets	
Buchan Ness to Collieston Coast	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Buchan Ness to Collieston Coast	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Buchan Ness to Collieston Coast	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Buchan Ness to Collieston Coast	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Buchan Ness to Collieston Coast	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Calf of Eday	Scotland	Seabird assemblage	Seabird assemblage
Calf of Eday	Scotland	Marine areas. Sea inlets	
Calf of Eday	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Calf of Eday	Scotland	<i>Larus marinus</i> (North-east Atlantic - breeding)	Great black-backed gull
Calf of Eday	Scotland	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Calf of Eday	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake

21 The listed bird species in SPAs reflect the features as given on the Natura 2000 dataforms for these sites. These lists may differ from the working lists used by SNCBs as a result of revisions to the lists of qualifying species following the 2001 SPA Review

Site Name	Country	Interest Name	Common name
Calf of Eday	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Canna and Sanday	Scotland	Seabird assemblage	Seabird assemblage
Canna and Sanday	Scotland	Marine areas. Sea inlets	
Canna and Sanday	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Canna and Sanday	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Canna and Sanday	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Canna and Sanday	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Cape Wrath	Scotland	Seabird assemblage	Seabird assemblage
Cape Wrath	Scotland	Marine areas. Sea inlets	
Cape Wrath	Scotland	<i>Alca torda</i>	Razorbill
Cape Wrath	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Cape Wrath	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Cape Wrath	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Cape Wrath	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Copinsay	Scotland	Seabird assemblage	Seabird assemblage
Copinsay	Scotland	Marine areas. Sea inlets	
Copinsay	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Copinsay	Scotland	<i>Larus marinus</i> (North-east Atlantic - breeding)	Great black-backed gull
Copinsay	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Copinsay	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Cromarty Firth	Scotland	Waterfowl assemblage	Waterfowl assemblage
Cromarty Firth	Scotland	Salt marshes. Salt pastures. Salt steppes	
Cromarty Firth	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Cromarty Firth	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Cromarty Firth	Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Cromarty Firth	Scotland	<i>Pandion haliaetus</i>	Osprey
Cromarty Firth	Scotland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Dornoch Firth and Loch Fleet	Scotland	Waterfowl assemblage	Waterfowl assemblage
Dornoch Firth and Loch Fleet	Scotland	Salt marshes. Salt pastures. Salt steppes	
Dornoch Firth and Loch Fleet	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Dornoch Firth and Loch Fleet	Scotland	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon

Site Name	Country	Interest Name	Common name
Dornoch Firth and Loch Fleet	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Dornoch Firth and Loch Fleet	Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Dornoch Firth and Loch Fleet	Scotland	<i>Pandion haliaetus</i>	Osprey
East Caithness Cliffs	Scotland	Seabird assemblage	Seabird assemblage
East Caithness Cliffs	Scotland	Marine areas. Sea inlets	
East Caithness Cliffs	Scotland	<i>Alca torda</i>	Razorbill
East Caithness Cliffs	Scotland	<i>Falco peregrinus</i>	Peregrine falcon
East Caithness Cliffs	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
East Caithness Cliffs	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
East Caithness Cliffs	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
East Caithness Cliffs	Scotland	<i>Larus marinus</i> (North-east Atlantic - breeding)	Great black-backed gull
East Caithness Cliffs	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
East Caithness Cliffs	Scotland	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
East Caithness Cliffs	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
East Caithness Cliffs	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
East Sanday Coast	Scotland	Salt marshes. Salt pastures. Salt steppes	
East Sanday Coast	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
East Sanday Coast	Scotland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
East Sanday Coast	Scotland	<i>Calidris maritima</i> (Eastern Atlantic - wintering)	Purple sandpiper
Fair Isle	Scotland	Seabird assemblage	Seabird assemblage
Fair Isle	Scotland	Marine areas. Sea inlets	
Fair Isle	Scotland	<i>Alca torda</i>	Razorbill
Fair Isle	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Fair Isle	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Fair Isle	Scotland	<i>Morus bassanus</i>	Northern gannet
Fair Isle	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Fair Isle	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Fair Isle	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
Fair Isle	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Fair Isle	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Fetlar	Scotland	Seabird assemblage	Seabird assemblage
Fetlar	Scotland	Marine areas. Sea inlets	

Site Name	Country	Interest Name	Common name
Fetlar	Scotland	<i>Catharacta skua</i> (World)	Great skua
Fetlar	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Fetlar	Scotland	<i>Numenius phaeopus</i> (Europe/Western Africa)	Whimbrel
Fetlar	Scotland	<i>Phalaropus lobatus</i>	Red-necked phalarope
Fetlar	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
Fetlar	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Firth of Forth	Scotland	Waterfowl assemblage	Waterfowl assemblage
Firth of Forth	Scotland	Salt marshes. Salt pastures. Salt steppes	
Firth of Forth	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Firth of Forth	Scotland	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Firth of Forth	Scotland	<i>Anas platyrhynchos</i> (North-western Europe)	Mallard
Firth of Forth	Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Firth of Forth	Scotland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Firth of Forth	Scotland	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Firth of Forth	Scotland	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
Firth of Forth	Scotland	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Firth of Forth	Scotland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Firth of Forth	Scotland	<i>Clangula hyemalis</i> (Iceland/Greenland)	Long-tailed duck
Firth of Forth	Scotland	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Firth of Forth	Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Firth of Forth	Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Firth of Forth	Scotland	<i>Melanitta fusca</i>	Velvet scoter
Firth of Forth	Scotland	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Firth of Forth	Scotland	<i>Mergus serrator</i> (North-western/Central Europe)	Red-breasted merganser
Firth of Forth	Scotland	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Firth of Forth	Scotland	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Firth of Forth	Scotland	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Firth of Forth	Scotland	<i>Podiceps auritus</i> (North-western Europe)	Slavonian grebe
Firth of Forth	Scotland	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Firth of Forth	Scotland	<i>Somateria mollissima</i> (Britain/Ireland)	Common eider

Site Name	Country	Interest Name	Common name
Firth of Forth	Scotland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Firth of Forth	Scotland	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Firth of Forth	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Firth of Forth	Scotland	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
Firth of Tay & Eden Estuary	Scotland	Waterfowl assemblage	Waterfowl assemblage
Firth of Tay & Eden Estuary	Scotland	Salt marshes. Salt pastures. Salt steppes	
		Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons	
Firth of Tay & Eden Estuary	Scotland	(including saltwork basins)	
Firth of Tay & Eden Estuary	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Firth of Tay & Eden Estuary	Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Firth of Tay & Eden Estuary	Scotland	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
		<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	
Firth of Tay & Eden Estuary	Scotland	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Sanderling
Firth of Tay & Eden Estuary	Scotland	<i>Circus aeruginosus</i>	Dunlin
Firth of Tay & Eden Estuary	Scotland	<i>Clangula hyemalis</i> (Iceland/Greenland)	Eurasian marsh harrier
Firth of Tay & Eden Estuary	Scotland		Long-tailed duck
Firth of Tay & Eden Estuary	Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Firth of Tay & Eden Estuary	Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Firth of Tay & Eden Estuary	Scotland	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
Firth of Tay & Eden Estuary	Scotland	<i>Melanitta fusca</i>	Velvet scoter
		<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	
Firth of Tay & Eden Estuary	Scotland	<i>Phalacrocorax carbo</i> (North-western Europe)	Black (common) scoter
Firth of Tay & Eden Estuary	Scotland	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Great cormorant
Firth of Tay & Eden Estuary	Scotland	<i>Somateria mollissima</i> (Britain/Ireland)	Grey plover
Firth of Tay & Eden Estuary	Scotland	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Common eider
Firth of Tay & Eden Estuary	Scotland	<i>Tadorna tadorna</i> (North-western Europe)	Little tern
Firth of Tay & Eden Estuary	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common shelduck
Firth of Tay & Eden Estuary	Scotland		Common redshank
Flannan Isles	Scotland	Seabird assemblage	Seabird assemblage
Flannan Isles	Scotland	Marine areas. Sea inlets	
Flannan Isles	Scotland	<i>Alca torda</i>	Razorbill
Flannan Isles	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Flannan Isles	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar

Site Name	Country	Interest Name	Common name
Flannan Isles	Scotland	<i>Oceanodroma leucorhoa</i> (North Atlantic)	Leach's storm-petrel
Flannan Isles	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Flannan Isles	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Forth Islands	Scotland	Seabird assemblage	Seabird assemblage
Forth Islands	Scotland	Marine areas. Sea inlets	
Forth Islands	Scotland	<i>Alca torda</i>	Razorbill
Forth Islands	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Forth Islands	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Forth Islands	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Forth Islands	Scotland	<i>Larus fuscus</i> (Western Europe/Mediterranean/Western Africa)	Lesser black-backed gull
Forth Islands	Scotland	<i>Morus bassanus</i>	Northern gannet
Forth Islands	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Forth Islands	Scotland	<i>Phalacrocorax carbo</i> (North-western Europe)	Great cormorant
Forth Islands	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Forth Islands	Scotland	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Forth Islands	Scotland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Forth Islands	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Forth Islands	Scotland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Forth Islands	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Foula	Scotland	Seabird assemblage	Seabird assemblage
Foula	Scotland	Marine areas. Sea inlets	
Foula	Scotland	<i>Alca torda</i>	Razorbill
Foula	Scotland	<i>Catharacta skua</i> (World)	Great skua
Foula	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Foula	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Foula	Scotland	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Foula	Scotland	<i>Oceanodroma leucorhoa</i> (North Atlantic)	Leach's storm-petrel
Foula	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Foula	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Foula	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
Foula	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern

Site Name	Country	Interest Name	Common name
Foula	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Fowlsheugh	Scotland	Seabird assemblage	Seabird assemblage
Fowlsheugh	Scotland	Marine areas. Sea inlets	
Fowlsheugh	Scotland	<i>Alca torda</i>	Razorbill
Fowlsheugh	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Fowlsheugh	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Fowlsheugh	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Fowlsheugh	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Gruinart Flats, Islay	Scotland	Salt marshes. Salt pastures. Salt steppes	
Gruinart Flats, Islay	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Gruinart Flats, Islay	Scotland	<i>Anser albifrons flavirostris</i> (Greenland/Ireland/UK)	Greenland white-fronted goose
Gruinart Flats, Islay	Scotland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Gruinart Flats, Islay	Scotland	<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]	Barnacle goose
Gruinart Flats, Islay	Scotland	<i>Pyrhocorax pyrrhocorax</i>	Red-billed chough
Gruinart Flats, Islay	Scotland	<i>Pyrhocorax pyrrhocorax</i>	Red-billed chough
Handa	Scotland	Seabird assemblage	Seabird assemblage
Handa	Scotland	Marine areas. Sea inlets	
Handa	Scotland	<i>Alca torda</i>	Razorbill
Handa	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Handa	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Handa	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Hermaness, Saxa Vord and Valla Field	Scotland	Seabird assemblage	Seabird assemblage
Hermaness, Saxa Vord and Valla Field	Scotland	Marine areas. Sea inlets	
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Catharacta skua</i> (World)	Great skua
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Morus bassanus</i>	Northern gannet
Hermaness, Saxa Vord and Valla Field	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Hoy	Scotland	Seabird assemblage	Seabird assemblage
Hoy	Scotland	Marine areas. Sea inlets	
Hoy	Scotland	<i>Catharacta skua</i> (World)	Great skua
Hoy	Scotland	<i>Falco peregrinus</i>	Peregrine falcon

Site Name	Country	Interest Name	Common name
Hoy	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Hoy	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Hoy	Scotland	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Hoy	Scotland	<i>Larus marinus</i> (North-east Atlantic - breeding)	Great black-backed gull
Hoy	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Hoy	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
Hoy	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Inner Clyde Estuary	Scotland	Salt marshes. Salt pastures. Salt steppes Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons	
Inner Clyde Estuary	Scotland	(including saltwork basins)	
Inner Clyde Estuary	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Inner Moray Firth	Scotland	Salt marshes. Salt pastures. Salt steppes Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons	
Inner Moray Firth	Scotland	(including saltwork basins)	
Inner Moray Firth	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Inner Moray Firth	Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Inner Moray Firth	Scotland	<i>Mergus serrator</i> (North-western/Central Europe)	Red-breasted merganser
Inner Moray Firth	Scotland	<i>Pandion haliaetus</i>	Osprey
Inner Moray Firth	Scotland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Inner Moray Firth	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Laggan, Islay	Scotland	Salt marshes. Salt pastures. Salt steppes Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons	
Laggan, Islay	Scotland	(including saltwork basins)	
Laggan, Islay	Scotland	<i>Anser albifrons flavirostris</i> (Greenland/Ireland/UK)	Greenland white-fronted goose
Laggan, Islay	Scotland	<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]	Barnacle goose
Loch of Inch and Torrs Warren	Scotland	Salt marshes. Salt pastures. Salt steppes Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons	
Loch of Inch and Torrs Warren	Scotland	(including saltwork basins)	
Loch of Inch and Torrs Warren	Scotland	<i>Anser albifrons flavirostris</i> (Greenland/Ireland/UK)	Greenland white-fronted goose
Loch of Inch and Torrs Warren	Scotland	<i>Circus cyaneus</i>	Hen harrier
Marwick Head	Scotland	Seabird assemblage	Seabird assemblage
Marwick Head	Scotland	Marine areas. Sea inlets	
Marwick Head	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Marwick Head	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Mingulay and Berneray	Scotland	Seabird assemblage	Seabird assemblage

Site Name	Country	Interest Name	Common name
Mingulay and Berneray	Scotland	Marine areas. Sea inlets	
Mingulay and Berneray	Scotland	<i>Alca torda</i>	Razorbill
Mingulay and Berneray	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Mingulay and Berneray	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Mingulay and Berneray	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Mingulay and Berneray	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Mingulay and Berneray	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Montrose Basin	Scotland	Waterfowl assemblage	Waterfowl assemblage
Montrose Basin	Scotland	Salt marshes. Salt pastures. Salt steppes	
Montrose Basin	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Montrose Basin	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Montrose Basin	Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Montrose Basin	Scotland	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Montrose Basin	Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Montrose Basin	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Moray and Nairn Coast	Scotland	Waterfowl assemblage	Waterfowl assemblage
Moray and Nairn Coast	Scotland	Marine areas. Sea inlets	
Moray and Nairn Coast	Scotland	Salt marshes. Salt pastures. Salt steppes	
Moray and Nairn Coast	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Moray and Nairn Coast	Scotland	<i>Anser anser</i> [Iceland/UK/Ireland]	Greylag goose
Moray and Nairn Coast	Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Moray and Nairn Coast	Scotland	<i>Pandion haliaetus</i>	Osprey
Moray and Nairn Coast	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
North Caithness Cliffs	Scotland	Seabird assemblage	Seabird assemblage
North Caithness Cliffs	Scotland	Marine areas. Sea inlets	
North Caithness Cliffs	Scotland	<i>Alca torda</i>	Razorbill
North Caithness Cliffs	Scotland	<i>Falco peregrinus</i>	Peregrine falcon
North Caithness Cliffs	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
North Caithness Cliffs	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
North Caithness Cliffs	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
North Caithness Cliffs	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot

Site Name	Country	Interest Name	Common name
North Colonsay and Western Cliffs	Scotland	Seabird assemblage	Seabird assemblage
North Colonsay and Western Cliffs	Scotland	Marine areas. Sea inlets	
North Colonsay and Western Cliffs	Scotland	<i>Pyrhocorax pyrrhocorax</i>	Red-billed chough
North Colonsay and Western Cliffs	Scotland	<i>Pyrhocorax pyrrhocorax</i>	Red-billed chough
North Colonsay and Western Cliffs	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
North Colonsay and Western Cliffs	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
North Rona and Sula Sgeir	Scotland	Seabird assemblage	Seabird assemblage
North Rona and Sula Sgeir	Scotland	Marine areas. Sea inlets	
North Rona and Sula Sgeir	Scotland	Salt marshes. Salt pastures. Salt steppes	
North Rona and Sula Sgeir	Scotland	<i>Alca torda</i>	Razorbill
North Rona and Sula Sgeir	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
North Rona and Sula Sgeir	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
North Rona and Sula Sgeir	Scotland	<i>Hydrobates pelagicus</i> (World)	European storm-petrel
North Rona and Sula Sgeir	Scotland	<i>Larus marinus</i> (North-east Atlantic - breeding)	Great black-backed gull
North Rona and Sula Sgeir	Scotland	<i>Morus bassanus</i>	Northern gannet
North Rona and Sula Sgeir	Scotland	<i>Oceanodroma leucorhoa</i> (North Atlantic)	Leach's storm-petrel
North Rona and Sula Sgeir	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
North Rona and Sula Sgeir	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
North Uist Machair and Islands	Scotland	Salt marshes. Salt pastures. Salt steppes	
North Uist Machair and Islands	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
North Uist Machair and Islands	Scotland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
North Uist Machair and Islands	Scotland	<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]	Barnacle goose
North Uist Machair and Islands	Scotland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
North Uist Machair and Islands	Scotland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
North Uist Machair and Islands	Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
North Uist Machair and Islands	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Noss	Scotland	Seabird assemblage	Seabird assemblage
Noss	Scotland	Marine areas. Sea inlets	
Noss	Scotland	<i>Catharacta skua</i> (World)	Great skua
Noss	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Noss	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Noss	Scotland	<i>Morus bassanus</i>	Northern gannet
Noss	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake

Site Name	Country	Interest Name	Common name
Noss	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Oronsay and South Colonsay	Scotland	Salt marshes. Salt pastures. Salt steppes	
Oronsay and South Colonsay	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Oronsay and South Colonsay	Scotland	<i>Pyrhacorax pyrrhacorax</i>	Red-billed chough
Oronsay and South Colonsay	Scotland	<i>Pyrhacorax pyrrhacorax</i>	Red-billed chough
Rousay	Scotland	Seabird assemblage	Seabird assemblage
Rousay	Scotland	Marine areas. Sea inlets	
Rousay	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Rousay	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Rousay	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
Rousay	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Rousay	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Rum	Scotland	Seabird assemblage	Seabird assemblage
Rum	Scotland	Marine areas. Sea inlets	
Rum	Scotland	<i>Gavia stellata</i> (North-western Europe - wintering)	Red-throated diver
Rum	Scotland	<i>Puffinus puffinus</i>	Manx shearwater
Rum	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Rum	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
South Uist Machair and Lochs	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
South Uist Machair and Lochs	Scotland	<i>Anser anser</i> [North-western Scotland]	Greylag goose
South Uist Machair and Lochs	Scotland	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
South Uist Machair and Lochs	Scotland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
South Uist Machair and Lochs	Scotland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
South Uist Machair and Lochs	Scotland	<i>Gallinago gallinago</i> (Europe - breeding)	Common snipe
South Uist Machair and Lochs	Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
South Uist Machair and Lochs	Scotland	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
South Uist Machair and Lochs	Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
South Uist Machair and Lochs	Scotland	<i>Vanellus vanellus</i> (Europe - breeding)	Northern lapwing
St Abb`s Head to Fast Castle	Scotland	Seabird assemblage	Seabird assemblage
St Abb`s Head to Fast Castle	Scotland	Marine areas. Sea inlets	

Site Name	Country	Interest Name	Common name
St Abb`s Head to Fast Castle	Scotland	<i>Alca torda</i>	Razorbill
St Abb`s Head to Fast Castle	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
St Abb`s Head to Fast Castle	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
St Abb`s Head to Fast Castle	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
St Abb`s Head to Fast Castle	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
St Kilda	Scotland	Seabird assemblage	Seabird assemblage
St Kilda	Scotland	Marine areas. Sea inlets	
St Kilda	Scotland	<i>Alca torda</i>	Razorbill
St Kilda	Scotland	<i>Catharacta skua</i> (World)	Great skua
St Kilda	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
St Kilda	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
St Kilda	Scotland	<i>Hydrobates pelagicus</i> (World)	European storm-petrel
St Kilda	Scotland	<i>Morus bassanus</i>	Northern gannet
St Kilda	Scotland	<i>Oceanodroma leucorhoa</i> (North Atlantic)	Leach`s storm-petrel
St Kilda	Scotland	<i>Puffinus puffinus</i>	Manx shearwater
St Kilda	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
St Kilda	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Sule Skerry and Sule Stack	Scotland	Seabird assemblage	Seabird assemblage
Sule Skerry and Sule Stack	Scotland	Marine areas. Sea inlets	
Sule Skerry and Sule Stack	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
Sule Skerry and Sule Stack	Scotland	<i>Hydrobates pelagicus</i> (World)	European storm-petrel
Sule Skerry and Sule Stack	Scotland	<i>Morus bassanus</i>	Northern gannet
Sule Skerry and Sule Stack	Scotland	<i>Oceanodroma leucorhoa</i> (North Atlantic)	Leach`s storm-petrel
Sule Skerry and Sule Stack	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
Sule Skerry and Sule Stack	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Sumburgh Head	Scotland	Seabird assemblage	Seabird assemblage
Sumburgh Head	Scotland	Marine areas. Sea inlets	
Sumburgh Head	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Sumburgh Head	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Sumburgh Head	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Sumburgh Head	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
The Shiant Isles	Scotland	Seabird assemblage	Seabird assemblage
The Shiant Isles	Scotland	Marine areas. Sea inlets	

Site Name	Country	Interest Name	Common name
The Shiant Isles	Scotland	<i>Alca torda</i>	Razorbill
The Shiant Isles	Scotland	<i>Fratercula arctica</i>	Atlantic puffin
The Shiant Isles	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
The Shiant Isles	Scotland	<i>Phalacrocorax aristotelis</i> (Northern Europe)	European shag
The Shiant Isles	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
The Shiant Isles	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Treshnish Isles	Scotland	Marine areas. Sea inlets	
Treshnish Isles	Scotland	<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]	Barnacle goose
Troup, Pennan and Lion`s Heads	Scotland	Seabird assemblage	Seabird assemblage
Troup, Pennan and Lion`s Heads	Scotland	Marine areas. Sea inlets	
Troup, Pennan and Lion`s Heads	Scotland	<i>Alca torda</i>	Razorbill
Troup, Pennan and Lion`s Heads	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
Troup, Pennan and Lion`s Heads	Scotland	<i>Larus argentatus</i> (North-western Europe (breeding) and Iceland/Western Europe - breeding)	Herring gull
Troup, Pennan and Lion`s Heads	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Troup, Pennan and Lion`s Heads	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Upper Solway Flats and Marshes	England/Scotland	Waterfowl assemblage	Waterfowl assemblage
Upper Solway Flats and Marshes	England/Scotland	Salt marshes. Salt pastures. Salt steppes	
Upper Solway Flats and Marshes	England/Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Upper Solway Flats and Marshes	England/Scotland	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Upper Solway Flats and Marshes	England/Scotland	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Upper Solway Flats and Marshes	England/Scotland	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Upper Solway Flats and Marshes	England/Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Upper Solway Flats and Marshes	England/Scotland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Upper Solway Flats and Marshes	England/Scotland	<i>Aythya marila</i> (Northern/Western Europe)	Greater scaup
Upper Solway Flats and Marshes	England/Scotland	<i>Branta leucopsis</i> [Svalbard/Denmark/UK]	Barnacle goose
Upper Solway Flats and Marshes	England/Scotland	<i>Bucephala clangula</i> (North-western/Central Europe)	Common goldeneye
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris alba</i> (Eastern Atlantic/Western & Southern Africa - wintering)	Sanderling
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Upper Solway Flats and Marshes	England/Scotland	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot

Site Name	Country	Interest Name	Common name
Upper Solway Flats and Marshes	England/Scotland	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Upper Solway Flats and Marshes	England/Scotland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Upper Solway Flats and Marshes	England/Scotland	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Upper Solway Flats and Marshes	England/Scotland	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Upper Solway Flats and Marshes	England/Scotland	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Upper Solway Flats and Marshes	England/Scotland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
West Westray	Scotland	Seabird assemblage	Seabird assemblage
West Westray	Scotland	Marine areas. Sea inlets	
West Westray	Scotland	<i>Alca torda</i>	Razorbill
West Westray	Scotland	<i>Fulmarus glacialis</i> (North Atlantic)	Northern fulmar
West Westray	Scotland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
West Westray	Scotland	<i>Stercorarius parasiticus</i> (North Atlantic)	Arctic skua
West Westray	Scotland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
West Westray	Scotland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	Waterfowl assemblage	Waterfowl assemblage
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	Salt marshes. Salt pastures. Salt steppes	
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	<i>Anser brachyrhynchus</i> (Eastern Greenland/Iceland/UK)	Pink-footed goose
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	<i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Little tern
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Ythan Estuary, Sands of Forvie and Meikle Loch	Scotland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern

Table A6 – List of Special Areas of Conservation (SACs, CSAC or SCIs) sites with marine features within Wales

Site name	Country	Qualifying marine interest feature	Common Name
Bae Cemlyn/ Cemlyn Bay	Wales	Coastal lagoons	
Cardigan Bay/ Bae Ceredigion	Wales	<i>Halichoerus grypus</i>	Grey seal
Cardigan Bay/ Bae Ceredigion	Wales	Submerged or partially submerged sea caves	
Cardigan Bay/ Bae Ceredigion	Wales	Sandbanks which are slightly covered by sea water all the time	
Cardigan Bay/ Bae Ceredigion	Wales	Reefs	
Cardigan Bay/ Bae Ceredigion	Wales	<i>Petromyzon marinus</i>	Sea lamprey
Cardigan Bay/ Bae Ceredigion	Wales	<i>Tursiops truncatus</i>	Bottlenose dolphin
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	Sandbanks which are slightly covered by sea water all the time	
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	Mudflats and sandflats not covered by seawater at low tide	
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	<i>Alosa alosa</i>	Allis shad
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	<i>Alosa fallax</i>	Twait shad
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	<i>Lutra lutra</i>	European otter
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	<i>Petromyzon marinus</i>	Sea lamprey
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	<i>Salicornia</i> and other annuals colonising mud and sand	
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	Large shallow inlets and bays	
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd	Wales	Estuaries	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Mudflats and sandflats not covered by seawater at low tide	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Estuaries	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	
Dee Estuary/ Aber Dyfrdwy	England/Wales	Annual vegetation of drift lines	
Dee Estuary/ Aber Dyfrdwy	England/Wales	<i>Petromyzon marinus</i>	Sea lamprey
Dee Estuary/ Aber Dyfrdwy	England/Wales	<i>Salicornia</i> and other annuals colonising mud and sand	

Site name	Country	Qualifying marine interest feature	Common Name
Glannau Môn: Cors heli / Anglesey Coast: Saltmarsh	Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Glannau Môn: Cors heli / Anglesey Coast: Saltmarsh	Wales	<i>Salicornia</i> and other annuals colonising mud and sand	
Glannau Môn: Cors heli / Anglesey Coast: Saltmarsh	Wales	Estuaries	
Glannau Môn: Cors heli / Anglesey Coast: Saltmarsh	Wales	Mudflats and sandflats not covered by seawater at low tide	
Kenfig/ Cynffig	Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Limestone Coast of South West Wales/ Arfordir Calchfaen de Orllewin Cymru	Wales	Submerged or partially submerged sea caves	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	<i>Halichoerus grypus</i>	Grey seal
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Estuaries	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Coastal lagoons	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	<i>Petromyzon marinus</i>	Sea lamprey
Pembrokeshire Marine/ Sir Benfro Forol	Wales	<i>Lutra lutra</i>	European otter
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Mudflats and sandflats not covered by seawater at low tide	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Sandbanks which are slightly covered by sea water all the time	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Reefs	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	<i>Alosa fallax</i>	Twait shad
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Large shallow inlets and bays	
Pembrokeshire Marine/ Sir Benfro Forol	Wales	<i>Alosa alosa</i>	Allis shad
Pembrokeshire Marine/ Sir Benfro Forol	Wales	Submerged or partially submerged sea caves	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Submerged or partially submerged sea caves	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Sandbanks which are slightly covered by sea water all the time	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Large shallow inlets and bays	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	<i>Lutra lutra</i>	European otter
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Reefs	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Mudflats and sandflats not covered by seawater at low tide	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	<i>Salicornia</i> and other annuals colonising mud and sand	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	<i>Halichoerus grypus</i>	Grey seal
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Coastal lagoons	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	Estuaries	
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau	Wales	<i>Tursiops truncatus</i>	Bottlenose dolphin
Severn Estuary/ Môr Hafren	England/Wales	Mudflats and sandflats not covered by seawater at low tide	
Severn Estuary/ Môr Hafren	England/Wales	<i>Alosa fallax</i>	Twait shad
Severn Estuary/ Môr Hafren	England/Wales	<i>Petromyzon marinus</i>	Sea lamprey
Severn Estuary/ Môr Hafren	England/Wales	Estuaries	

Site name	Country	Qualifying marine interest feature	Common Name
Severn Estuary/ Môr Hafren	England/Wales	Reefs	
Severn Estuary/ Môr Hafren	England/Wales	Sandbanks which are slightly covered by sea water all the time	
Severn Estuary/ Môr Hafren	England/Wales	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay	Wales	Sandbanks which are slightly covered by sea water all the time	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay	Wales	Reefs	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay	Wales	Mudflats and sandflats not covered by seawater at low tide	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay	Wales	Large shallow inlets and bays	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay	Wales	Submerged or partially submerged sea caves	

Table A7 – List of Special Protection Areas with marine components²² within Wales

Site Name	Country	Interest Name	Common name
Bae Caerfyrddin/ Carmarthen Bay	Wales	Marine areas. Sea inlets	
Bae Caerfyrddin/ Carmarthen Bay	Wales	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Burry Inlet	Wales	Waterfowl assemblage	Waterfowl assemblage
Burry Inlet	Wales	Salt marshes. Salt pastures. Salt steppes	
Burry Inlet	Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Burry Inlet	Wales	<i>Anas acuta</i> (North-western Europe)	Northern pintail
Burry Inlet	Wales	<i>Anas clypeata</i> (North-western/Central Europe)	Northern shoveler
Burry Inlet	Wales	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
Burry Inlet	Wales	<i>Anas penelope</i> (Western Siberia/North-western/North-eastern Europe)	Eurasian wigeon
Burry Inlet	Wales	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa)	Dunlin
Burry Inlet	Wales	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Burry Inlet	Wales	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Burry Inlet	Wales	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Burry Inlet	Wales	<i>Pluvialis squatarola</i> (Eastern Atlantic - wintering)	Grey plover
Burry Inlet	Wales	<i>Tadorna tadorna</i> (North-western Europe)	Common shelduck
Burry Inlet	Wales	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Dyfi Estuary / Aber Dyfi	Wales	Salt marshes. Salt pastures. Salt steppes	
Dyfi Estuary / Aber Dyfi	Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Dyfi Estuary / Aber Dyfi	Wales	<i>Anser albifrons flavirostris</i> (Greenland/Ireland/UK)	Greenland white-fronted goose
Glannau Aberdaron and Ynys Enlli/ Aberdaron Coast and Bardsey Island	Wales	Marine areas. Sea inlets	

22 The listed bird species in SPAs reflect the features as given on the Natura 2000 dataforms for these sites. These lists may differ from the working lists used by SNCBs as a result of revisions to the lists of qualifying species following the 2001 SPA Review

Site Name	Country	Interest Name	Common name
Glannau Aberdaron and Ynys Enlli/ Aberdaron Coast and Bardsey Island	Wales	<i>Puffinus puffinus</i>	Manx shearwater
Glannau Aberdaron and Ynys Enlli/ Aberdaron Coast and Bardsey Island	Wales	<i>Pyrhacorax pyrrhacorax</i>	Red-billed chough
Liverpool Bay / Bae Lerpwl Liverpool Bay / Bae Lerpwl	England/Wales England/Wales	Waterfowl assemblage Marine areas. Sea inlets	Waterfowl assemblage
Liverpool Bay / Bae Lerpwl	England/Wales	<i>Melanitta nigra</i> (Western Siberia/Western & Northern Europe/North-western Africa)	Black (common) scoter
Ramsey and St David's Peninsula Coast Ramsey and St David's Peninsula Coast	Wales Wales	Marine areas. Sea inlets <i>Pyrhacorax pyrrhacorax</i>	Red-billed chough
Severn Estuary Severn Estuary	England/Wales England/Wales	Waterfowl assemblage Salt marshes. Salt pastures. Salt steppes	Waterfowl assemblage
Severn Estuary Severn Estuary	England/Wales England/Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins) <i>Anas strepera</i> (North-western Europe)	Gadwall
Severn Estuary	England/Wales	<i>Anser albifrons albifrons</i> (North-western Siberia/North-eastern & North-western Europe)	Greater white-fronted goose
Severn Estuary Severn Estuary Severn Estuary	England/Wales England/Wales England/Wales	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa) <i>Tadorna tadorna</i> (North-western Europe) <i>Tringa totanus</i> (Eastern Atlantic - wintering)	Dunlin Common shelduck Common redshank
The Dee Estuary The Dee Estuary	England/Wales England/Wales	Marine areas. Sea inlets Salt marshes. Salt pastures. Salt steppes	
The Dee Estuary The Dee Estuary	England/Wales England/Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins) <i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
The Dee Estuary The Dee Estuary The Dee Estuary The Dee Estuary The Dee Estuary The Dee Estuary The Dee Estuary The Dee Estuary	England/Wales England/Wales England/Wales England/Wales England/Wales England/Wales England/Wales England/Wales	<i>Calidris alpina alpina</i> (Northern Siberia/Europe/Western Africa) Waterfowl assemblage <i>Tringa totanus</i> (Eastern Atlantic - wintering) <i>Pluvialis squatarola</i> (Eastern Atlantic - wintering) <i>Numenius arquata</i> (Europe - breeding) <i>Tadorna tadorna</i> (North-western Europe) <i>Limosa lapponica</i> (Western Palearctic - wintering) <i>Sterna albifrons</i> (Eastern Atlantic - breeding)	Dunlin Waterfowl assemblage Common redshank Grey plover Eurasian curlew Common shelduck Bar-tailed godwit Little tern

Site Name	Country	Interest Name	Common name
The Dee Estuary	England/Wales	<i>Anas crecca</i> (North-western Europe)	Eurasian teal
The Dee Estuary	England/Wales	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
The Dee Estuary	England/Wales	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
The Dee Estuary	England/Wales	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
The Dee Estuary	England/Wales	<i>Anas acuta</i> (North-western Europe)	Northern pintail
The Dee Estuary	England/Wales	<i>Limosa limosa islandica</i> (Iceland - breeding)	Black-tailed godwit
The Dee Estuary	England/Wales	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Traeth Lafan/ Lavan Sands, Conway Bay	Wales	Salt marshes. Salt pastures. Salt steppes	
Traeth Lafan/ Lavan Sands, Conway Bay	Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Traeth Lafan/ Lavan Sands, Conway Bay	Wales	<i>Haematopus ostralegus</i> (Europe & Northern/Western Africa)	Eurasian oystercatcher
Traeth Lafan/ Lavan Sands, Conway Bay	Wales	<i>Numenius arquata</i> (Europe - breeding)	Eurasian curlew
Traeth Lafan/ Lavan Sands, Conway Bay	Wales	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	Salt marshes. Salt pastures. Salt steppes	
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Ynys Feurig, Cemlyn Bay and The Skerries	Wales	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern

Table A8 – List of Special Areas of Conservation (SACs, CSAC or SCIs) sites with marine features within Northern Ireland

Site name	Country	Qualifying marine interest feature	Common Name
Bann Estuary	Northern Ireland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Murlough	Northern Ireland	<i>Phoca vitulina</i>	Common seal
Murlough	Northern Ireland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Murlough	Northern Ireland	Mudflats and sandflats not covered by seawater at low tide	
Murlough	Northern Ireland	Sandbanks which are slightly covered by sea water all the time	
North Antrim Coast	Northern Ireland	Annual vegetation of drift lines	
North Antrim Coast	Northern Ireland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Rathlin Island	Northern Ireland	Submerged or partially submerged sea caves	
Rathlin Island	Northern Ireland	Annual vegetation of drift lines	
Rathlin Island	Northern Ireland	Reefs	
Rathlin Island	Northern Ireland	Sandbanks which are slightly covered by sea water all the time	
Red Bay	Northern Ireland	Sandbanks which are slightly covered by sea water all the time	
Skerries & Causeway	Northern Ireland	Sandbanks which are slightly covered by sea water all the time	
Skerries & Causeway	Northern Ireland	Reefs	
Skerries & Causeway	Northern Ireland	Submerged or partially submerged sea caves	
Skerries & Causeway	Northern Ireland	<i>Phocoena phocoena</i>	Harbour porpoise
Strangford Lough	Northern Ireland	<i>Phoca vitulina</i>	Common seal
Strangford Lough	Northern Ireland	<i>Salicornia</i> and other annuals colonising mud and sand	
Strangford Lough	Northern Ireland	Annual vegetation of drift lines	
Strangford Lough	Northern Ireland	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	
Strangford Lough	Northern Ireland	Coastal lagoons	
Strangford Lough	Northern Ireland	Large shallow inlets and bays	
Strangford Lough	Northern Ireland	Mudflats and sandflats not covered by seawater at low tide	
Strangford Lough	Northern Ireland	Reefs	
The Maidens	Northern Ireland	Sandbanks which are slightly covered by sea water all the time	
The Maidens	Northern Ireland	Reefs	
The Maidens	Northern Ireland	<i>Halichoerus grypus</i>	Grey seal

Table A9 – List of Special Protection Areas with marine components²³ within Northern Ireland

Site Name	Country	Interest Name	Common name
Belfast Lough	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Belfast Lough	Northern Ireland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank
Belfast Lough Open Water	Northern Ireland	Marine areas. Sea inlets	
Belfast Lough Open Water	Northern Ireland	<i>Podiceps cristatus</i> (North-western Europe - wintering)	Great crested grebe
Carlingford Lough	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Carlingford Lough	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Carlingford Lough	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Carlingford Lough	Northern Ireland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Carlingford Lough	Northern Ireland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Killough Bay	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Killough Bay	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Killough Bay	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Larne Lough	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Larne Lough	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Larne Lough	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Larne Lough	Northern Ireland	<i>Sterna dougallii</i> (Europe - breeding)	Roseate tern
Larne Lough	Northern Ireland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Larne Lough	Northern Ireland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Lough Foyle	Northern Ireland	Waterfowl assemblage	Waterfowl assemblage
Lough Foyle	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Lough Foyle	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Lough Foyle	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Lough Foyle	Northern Ireland	<i>Limosa lapponica</i> (Western Palearctic - wintering)	Bar-tailed godwit
Outer Ards	Northern Ireland	Marine areas. Sea inlets	

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Outer Ards	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Outer Ards	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Outer Ards	Northern Ireland	<i>Arenaria interpres</i> (Western Palearctic - wintering)	Ruddy turnstone
Outer Ards	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Outer Ards	Northern Ireland	<i>Charadrius hiaticula</i> (Europe/Northern Africa - wintering)	Ringed plover
Outer Ards	Northern Ireland	<i>Pluvialis apricaria</i> [North-western Europe - wintering]	European golden plover
Outer Ards	Northern Ireland	<i>Puffinus puffinus</i>	Manx shearwater
Outer Ards	Northern Ireland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Rathlin Island	Northern Ireland	Marine areas. Sea inlets	
Rathlin Island	Northern Ireland	<i>Alca torda</i>	Razorbill
Rathlin Island	Northern Ireland	<i>Falco peregrinus</i>	Peregrine falcon
Rathlin Island	Northern Ireland	<i>Rissa tridactyla</i> (Eastern Atlantic - Breeding)	Black-legged kittiwake
Rathlin Island	Northern Ireland	<i>Uria aalge</i> (East Atlantic)	Common guillemot
Strangford Lough	Northern Ireland	Waterfowl assemblage	Waterfowl assemblage
Strangford Lough	Northern Ireland	Marine areas. Sea inlets	
Strangford Lough	Northern Ireland	Salt marshes. Salt pastures. Salt steppes	
Strangford Lough	Northern Ireland	Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Strangford Lough	Northern Ireland	<i>Branta bernicla hrota</i> [Canada/Ireland]	Light-bellied brent goose
Strangford Lough	Northern Ireland	<i>Calidris canutus</i> (North-eastern Canada/Greenland/Iceland/North-western Europe)	Red knot
Strangford Lough	Northern Ireland	<i>Sterna hirundo</i> (Northern/Eastern Europe - breeding)	Common tern
Strangford Lough	Northern Ireland	<i>Sterna paradisaea</i> (Arctic - breeding/Southern Oceans - wintering)	Arctic tern
Strangford Lough	Northern Ireland	<i>Sterna sandvicensis</i> (Western Europe/Western Africa)	Sandwich tern
Strangford Lough	Northern Ireland	<i>Tringa totanus</i> (Eastern Atlantic - wintering)	Common redshank