

Appendix B: Ornithology - Protected Species and Species of Conservation Importance Scoped within Offshore and Onshore Study Area

Table A1: Ornithology - Protected Species and Species of Conservation Importance Scoped within Offshore Ornithological Study Area

Species (common name)	Scientific name	Qualifying Interest	SPA where a Qualifying Feature	EU Birds Directive (Annex 1)	WCA (1981 as amended) (Schedule 1)	BoCC 4 Red list	Environment (Wales) Act 2016 (Section 7) Priority species
Seabirds							
European shag	<i>Phalacrocorax aristotelis</i>	Breeding and wintering	No sites in area of effect	-	-	Red	-
European storm petrel	<i>Hydrobates pelagicus</i>	Breeding	Skomer, Skokholm & Seas off Pembrokeshire SPA	√	-	Amber	-
Great cormorant	<i>Phalacrocorax carbo</i>	Breeding	Saltee Islands SPA	-	-	Green	-
Manx shearwater	<i>Puffinus puffinus</i>	Breeding	Skomer, Skokholm & Seas off Pembrokeshire SPA, Saltee Islands SPA	√	-	Amber	-
Northern fulmar	<i>Fulmarus glacialis</i>	Breeding	Saltee Islands SPA	-	-	Amber	-

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Northern gannet	<i>Morus bassanus</i>	Breeding and wintering	Grassholm SPA, Saltee Islands SPA	-	-	Amber	-
Auks							
Atlantic puffin	<i>Fratercula arctica</i>	Breeding	Skomer, Skokholm & Seas off Pembrokeshire SPA, Saltee Islands SPA	-	-	Red	-
Common guillemot	<i>Uria aalge</i>	Breeding and wintering	Skomer, Skokholm & Seas off Pembrokeshire SPA (seabird assemblage species), Saltee Islands SPA	-	-	Amber	-
Razorbill	<i>Alca torda</i>	Breeding and wintering	Skomer, Skokholm & Seas off Pembrokeshire SPA (seabird assemblage species), Saltee Islands SPA	-	-	Amber	-
Divers							
Black-throated diver	<i>Gavia arctica</i>	Wintering	No sites in area of effect	√	√	Amber	-

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Great northern diver	<i>Gavia immer</i>	Wintering	No sites in area of effect	√	√	Amber	-
Red-throated diver	<i>Gavia stellata</i>	Wintering	No sites in area of effect	√	√	Green	-
Grebes							
Black-necked grebe	<i>Podiceps nigricollis</i>	Wintering	No sites in area of effect		√	Amber	-
Red-necked grebe	<i>Podiceps grisegena</i>	Wintering	No sites in area of effect	-	-	Red	-
Slavonian grebe	<i>Podiceps auritus</i>	Wintering	No sites in area of effect	√	√	Red	-
Little grebe	<i>Tachybaptus ruficollis</i>	Wintering	No sites in area of effect	-	-	Green	-
Terns							
Arctic tern	<i>Sterna paradisaea</i>	Breeding and year-round	Lady's Island Lake SPA	√	-	Amber	-

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Common tern	<i>Sterna hirundo</i>	Breeding and year-round	Lady's Island Lake SPA	√	-	Amber	-
Roseate tern	<i>Sterna dougallii</i>	Breeding and year-round	Lady's Island Lake SPA	√	√	Red	√
Sandwich tern	<i>Sterna sandvicensis</i>	Breeding and year-round	Lady's Island Lake SPA	√	-	Amber	-
Wildfowl							
Bewick's swan	<i>Cygnus columbianus bewickii</i>	On passage, wintering	Tacumshin Lake SPA	√	√	Amber	√
Black-tailed godwit	<i>Limosa limosa</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	√	Red	-
Common scoter	<i>Melanitta nigra</i>	Wintering	Carmarthen Bay SPA	-	-	Red	√
Common shelduck	<i>Tadorna tadorna</i>	Wintering	Burry Inlet SPA, Tacumshin Lake SPA	-	-	Amber	-

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Coot	<i>Fulica atra</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Green	-
Curlew	<i>Numenius arquata</i>	Wintering	Burry Inlet SPA, Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	√
Curlew sandpiper	<i>Calidris ferruginea</i>	Concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	-
Dark-bellied brent goose	<i>Brenta bernicla bernicla</i>	On passage, wintering	Tacumshin Lake SPA	-	-	Amber	√
Dunlin	<i>Calidris alpina</i>	Wintering	Burry Inlet SPA, Tacumshin Lake SPA	-	-	Amber	-
Eurasian oystercatcher	<i>Haematopus ostralegus</i>	Wintering	Burry Inlet SPA, Lady's Island Lake SPA	-	-	Amber	-
Eurasian teal	<i>Anas crecca</i>	Wintering	Burry Inlet SPA, Lady's Island Lake SPA	-	-	Amber	-

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Eurasian wigeon	<i>Anas penelope</i>	Wintering	Burry Inlet SPA, Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	-
Gadwall	<i>Anas strepera</i>	Year-round and wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	-
Garganey	<i>Anas querquedula</i>	Breeding	Tacumshin Lake SPA, Lady's Island Lake SPA	-	√	Amber	-
Green sandpiper	<i>Tringa ochropus</i>	Concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	-	√	Amber	-
Greenland white-fronted goose	<i>Anser albifrons flavirostris</i>	On passage, wintering	Tacumshin Lake SPA	√	-	Red	√
Greenshank	<i>Tringa nebularia</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	√	Amber	-
Golden plover	<i>Pluvialis apricaria</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	√	-	Green	√

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Grey plover	<i>Pluvialis squatarola</i>	Wintering	Burry Inlet SPA	-	-	Amber	-
Lapwing	<i>Vanellus vanellus</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	√
Little stint	<i>Calidris minuta</i>	Concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Green	-
Long-tailed duck	<i>Clangula hyemalis</i>	Wintering	No sites in area of effect	-	√	Red	-
Mallard	<i>Ana platyrhynchos</i>	Wintering	Tacumshin Lake SPA	-	-	Amber	-
Northern shoveler	<i>Anas clypeata</i>	Breeding, wintering	Burry Inlet SPA, Lady's Island Lake SPA	-	-	Amber	-
Pintail	<i>Anas acuta</i>	Wintering	Burry Inlet SPA, Lady's Island Lake SPA	-	-	Amber	-
Pochard	<i>Aythya ferina</i>	Breeding and wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	-

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Red knot	<i>Calidris canutus</i>	Wintering	Burry Inlet SPA	-	-	Amber	-
Red-breasted merganser	<i>Mergus serrator</i>	Wintering	Lady's Island Lake SPA	-	-	Green	-
Redshank	<i>Tringa totanus</i>	Wintering	Burry Inlet SPA, Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	-
Ruff	<i>Philomanchus pugnax</i>	Wintering, concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	√	√	Red	-
Scaup	<i>Aythya marila</i>	Wintering	Lady's Island Lake SPA	-	√	Red	-
Spotted redshank	<i>Tringa erythropus</i>	Concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	-
Tufted duck	<i>Aythya fuligula</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Green	-
Turnstone	<i>Arenaria interpres</i>	Wintering	Burry Inlet SPA	-	-	Amber	-

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Velvet scoter	<i>Melanitta fusca</i>	Wintering	No sites in area of effect	-	√	Red	-
Whooper swan	<i>Cygnus cygnus</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	√	√	Amber	-
Wood sandpiper	<i>Tringa glareola</i>	Concentration	Tacumshin Lake SPA, Lady's Island Lake SPA	√	√	Amber	-
Gulls							
Black-headed gull	<i>Larus ridibundus</i>	Breeding and wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	√
Black-legged kittiwake	<i>Rissa tridactyla</i>	Breeding and wintering	Skomer, Skokholm & Seas off Pembrokeshire SPA (seabird assemblage species), Saltee Islands SPA	-	-	Red	-
Herring gull	<i>Larus argentatus</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√

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Lesser black-backed gull	<i>Larus fuscus</i>	Breeding and wintering	Skomer, Skokholm & Seas off Pembrokeshire SPA, Tacumshin Lake SPA, Saltee Islands SPA	-	-	Amber	-
Mediterranean gull	<i>Larus melanocephalus</i>	Year-round and wintering	Lady's Island Lake SPA	√	√	Amber	-
Crows							
Chough	<i>Pyrhocorax pyrrhocorax</i>	Breeding and wintering, year-round also	Castlemartin Coast SPA, Skomer, Skokholm & Seas off Pembrokeshire SPA, Saltee Islands SPA	√	Green	√	√
Raptors							
Marsh harrier	<i>Circus aeruginosus</i>	Breeding	Tacumshin Lake SPA, Lady's Island Lake SPA	√	√	Amber	-
Peregrine falcon	<i>Falco peregrinus</i>	Year-round	Saltee Islands SPA	√	√	Green	-
Passerines							

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Reed warbler	<i>Acrocephalus scirpaceus</i>	Breeding	Tacumshin Lake SPA	-	-	Green	-

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Crows							
Chough	<i>Pyrrhocorax pyrrhocorax</i>	Breeding and wintering	Castlemartin Coast SPA, Skomer, Skokholm & Seas off Pembrokeshire SPA, Saltee Islands SPA	√	√	Green	√
Raptors & falcons							
Goshawk	<i>Accipiter gentilis</i>	Wintering	No sites in area of effect	√	√	Green	-
Hen harrier	<i>Circus cyaneus</i>	Wintering	No sites in area of effect	√	√	Red	√
Kestrel	<i>Falco tinnunculus</i>	Breeding and wintering	No sites in area of effect	-	-	Amber	√
Marsh harrier	<i>Circus aeruginosus</i>	Breeding and wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	√	√	Amber	-
Merlin	<i>Falco columbarius</i>	Wintering	No sites in area of effect	√	√	Red	-

Peregrine falcon	<i>Falco peregrinus</i>	Breeding and wintering	Satee Islands SPA	√	√	Green	-
Red kite	<i>Milvus milvus</i>	Breeding and wintering	No sites in area of effect	√	√	Green	-
Owls							
Short-eared owl	<i>Asio flammeus</i>	Breeding and wintering	Skomer, Skokholm & Seas off Pembrokeshire SPA	√	-	Amber	-
Waders							
Bar-tailed godwit	<i>Limosa lapponica</i>	Wintering	No sites in area of effect	√	-	Amber	√
Black-tailed godwit	<i>Limosa limosa</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	√	Red	-
Curlew	<i>Numenius arquata</i>	Breeding and wintering	Burry Inlet SPA, Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	√
Golden plover	<i>Pluvialis apricaria</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	√	-	Green	√
Lapwing	<i>Vanellus vanellus</i>	Breeding and wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	√

Ringed plover	<i>Charadrius hiaticula</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Ruff	<i>Philomachus pugnax</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Red	-
Whimbrel	<i>Numenius phaeopus</i>	Wintering	No sites in area of effect	-	-	Red	-
Woodcock	<i>Scolopax rusticola</i>	Wintering	No sites in area of effect	-	-	Red	-
Seabirds							
Atlantic puffin	<i>Fratercula arctica</i>	Breeding	Skomer, Skokholm and the Seas off Pembrokeshire SPA, Saltee Islands SPA	-	-	Red	-
Gulls							
Black-headed gull	<i>Chroicocephalus ridibundus</i>	Wintering	Tacumshin Lake SPA, Lady's Island Lake SPA	-	-	Amber	√
Black-legged kittiwake	<i>Rissa tridactyla</i>	Breeding and wintering	Saltee Islands SPA	-	-	Red	-
Herring gull	<i>Larus argentatus</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√

Wildfowl							
Bewick's swan	<i>Cygnus columbianus bewickii</i>	Wintering	Tacumshin Lake SPA	√	√	Amber	√
Dark-bellied brent goose	<i>Brenta bernicla bernicla</i>	Wintering	Tacumshin Lake SPA	-	-	Amber	√
Greenland white-fronted goose	<i>Anser albifrons flavirostris</i>	Wintering	Tacumshin Lake SPA	√	-	Red	√
Waterbirds							
Great bittern	<i>Botaurus stellaris</i>	Wintering	No sites in area of effect	-	-	Amber	√
Passerines							
Black redstart	<i>Phoenicurus ochruros</i>	Wintering	No sites in area of effect	-	-	Red	-
Bullfinch	<i>Pyrrhula pyrrhula</i>	Breeding and wintering	No sites in area of effect	-	-	Amber	√
Cuckoo	<i>Cuculus canorus</i>	Breeding	No sites in area of effect	-	-	Red	√
Dunnock	<i>Prunella modularis</i>	Breeding and wintering	No sites in area of effect	-	-	Amber	√

Fieldfare	<i>Turdus pilaris</i>	Wintering	No sites in area of effect	-	-	Red	-
Grasshopper warbler	<i>Locustella naevia</i>	Breeding	No sites in area of effect	-	-	Red	√
Grey wagtail	<i>Motacilla cinerea</i>	Breeding and wintering	No sites in area of effect	-	-	Red	-
House sparrow	<i>Passer domesticus</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Lesser redpoll	<i>Acanthis cabaret</i>	Breeding	No sites in area of effect	-	-	Red	√
Linnet	<i>Linaria cannabina</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Marsh tit	<i>Poecile palustris</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Mistle thrush	<i>Turdus viscivorus</i>	Breeding and wintering	No sites in area of effect	-	-	Red	-
Redwing	<i>Turdus iliacus</i>	Wintering	No sites in area of effect	-	-	Red	-
Reed bunting	<i>Emberiza schoeniclus</i>	Breeding and wintering	No sites in area of effect	-	-	Amber	√

Skylark	<i>Alauda arvensis</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Song thrush	<i>Turdus philomelos</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Spotted flycatcher	<i>Muscicapa striata</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Starling	<i>Sturnus vulgaris</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Tree pipit	<i>Anthus trivialis</i>	Breeding	No sites in area of effect	-	-	Red	√
Yellowhammer	<i>Emberiza citrinella</i>	Breeding and wintering	No sites in area of effect	-	-	Red	√
Willow tit	<i>Poecile montanus</i>	Wintering	No sites in area of effect	-	-	Red	√