

## Offshore Wind Energy in Scottish Waters

## Draft Regional Locational Guidance

	CONTENTS	Page
1.	INTRODUCTION	18
1.1 1.2 1.3 1.4	Introduction Offshore Wind Device Characteristics Sectoral Marine Plan Development Process Regional Locational Guidance Areas	
2.	SCOTTISH MARINE AREA – KEY ISSUES	24
2.1 2.2 2.3 2.4 2.5 2.6 2.7	Resource Aquaculture Aviation Bathymetry and Seabed Cultural Heritage Defence Environment  Coastal and Flood Protection Designated Sites Landscape Designations within Region Marine Mammals, Basking Sharks, Seals and Seabirds	
2.8	Fishing	
2.9 2.10 2.11 2.12 2.13	Ports and Harbours Recreation  Recreational Angling Recreational Boating Scuba Diving Sea Kayaking Small Boat Activity Surfing and Windsurfing	
2.14 2.15 2.16 2.17	Social Supply Chain Tourism	
	REGIONS	
3.	EAST	57
3.1 3.2 3.3 3.4 3.5	Resource Aquaculture Aviation Bathymetry and Seabed Cultural Heritage	

3.6 3.7	Defence Environment
	Coastal and Flood Protection
	Designated Sites Landscape Designations within Region
	Marine Mammals, Basking Sharks and Seals
	Seabirds
3.8	Fishing
	Commercial Fishing Regional Overview  Areas of Search Interactions
	Fish Processing Activities
	Wild Salmon and Sea Trout
3.9	Infrastructure and Grid Provision
	Existing Future
3.10	Oil and Gas
	Planning
	Ports and Harbours
3.13	Recreation Recreational Angling
	Recreational Boating
	Scuba Diving
	Sea Kayaking
	Small Boat Activity Surfing and Windsurfing
	Areas of Search
	Shipping
	Social Supply Chain
3.17	Supply Chain Tourism
•	
4.	NORTH EAST 99
4.1	Resource
4.2 4.3	Aquaculture Aviation
4.4	Bathymetry and Seabed
4.5	Cultural Heritage
4.6	Defence
4.7	Environment  Coastal and Flood Protection
	Designated Sites
	Landscape Designations within Region
	Marine Mammals, Basking Sharks and Seals
10	Seabirds Fishing
4.8	Fishing  Commercial Fishing Regional Overview
	Areas of Search Interaction
	Fish Processing Activities
	Wild Salmon and Sea Trout

4.9	Infrastructure and Grid Provision  Existing  Future	
4.12	Oil and Gas Planning Ports and Harbours Recreation  Recreational Angling Recreational Boating Scuba Diving Sea Kayaking Small Boat Activity Surfing and Windsurfing Areas of Search	
	Shipping Social Supply Chain Tourism	
5.	NORTH	153
5.1 5.2 5.3 5.4 5.5 5.6 5.7	Resource Aquaculture Aviation Bathymetry and Seabed Cultural Heritage Defence Environment  Designated Sites Landscape Designations within Region Marine Mammals, Basking Sharks and Seals Seabirds	
5.8	Fishing Commercial Fishing Regional Overview Areas of Search Interaction Scotmap Pilot Project Fish Processing Activities Wild Salmon and Sea Trout	
5.9	Infrastructure and Grid Provision  Existing  Future	
5.10 5.11 5.12 5.13	Oil and Gas Planning Ports and Harbours	

	Small Boat Activity Surfing and Windsurfing Areas of Search	
5.14 5.15 5.16 5.17	Shipping Social Supply Chain Tourism	
6.	NORTH WEST	213
6.1 6.2 6.3 6.4 6.5 6.6 6.7	Resource Aquaculture Aviation Bathymetry and Seabed Cultural Heritage Defence Environment  Coastal and Flood Protection Designated Sites Landscape Designations within Region Marine Mammals, Basking Sharks and Seals Seabirds	
6.8	Fishing Commercial Fishing Regional Overview Areas of Search Interaction Fish Processing Activities Wild Salmon and Sea Trout	
6.9	Infrastructure and Grid Provision  Existing  Future	
6.10 6.11 6.12 6.13	Oil and Gas Planning Ports and Harbours Recreation  Recreational Angling Recreational Boating Scuba Diving Sea Kayaking Small Boat Activity Surfing and Windsurfing Areas of Search	
6.14 6.15 6.16 6.17	Shipping Social Supply Chain Tourism	
7.	WEST	
7.1 7.2	Resource Aquaculture	

7.3	Aviation	
7.4	Bathymetry and Seabed	
7.5	Cultural Heritage	
7.6	Defence	
7.7	Environment	
1.1		
	Coastal and Flood Protection	
	Designated Sites	
	Landscape Designations within Region	
	Marine Mammals, Basking Sharks and Seals	
	Seabirds	
7.8	Fishing	
	Commercial Fishing Regional Overview	
	Areas of Search Interaction	
	Fish Processing Activities	
	Wild Salmon and Sea Trout	
7.9	Infrastructure and Grid Provision	
	Existing	
	Future	
7.10	Oil and Gas	
7.11	Planning	
	Ports and Harbours	
7.13	Recreation	
	Recreational Angling	
	Recreational Boating	
	Scuba Diving	
	Sea Kayaking	
	Small Boat Activity	
	Surfing and Windsurfing	
	Areas of Search	
7.14	Shipping	
	Social	
7.16	Supply Chain	
7.10	Tourism	
7.17	i odriširi	
8.	SOUTH WEST	322
0.	OOOTH WEST	<b>J</b> ZZ
8.1	Resource	
8.2	Aquaculture	
8.3	Aviation	
8.4	Bathymetry and Seabed	
8.5	Cultural Heritage	
	Defence	
8.6		
8.7	Environment Citas	
	Designated Sites	
	Landscape Designations within Region	
	Marine Mammals, Basking Sharks and Seals	
0.0	Seabirds	
8.8	Fishing	
	Commercial Fishing Regional Overview  Areas of Search Interactions	

	Fish Processing Activities Wild Salmon and Sea Trout	
8.9	Infrastructure and Grid Provision  Existing  Future	
8.10	Oil and Gas	
8.11 8.12	Planning Ports and Harbours	
8.13	Recreation	
	Recreational Angling	
	Recreational Boating	
	Scuba Diving Sea Kayaking	
	Small Boat Activity	
	Surfing and Windsurfing  Areas of Search	
8.14	Shipping	
	Social	
8.16 8.17	Supply Chain Tourism	
9.		260
9.	SCOTTISH OFFSHORE WARINE AREA	360
9.1	Resource	
9.2	Aquaculture	
9.2 9.3 9.4 9.5	Aquaculture Bathymetry and Seabed Cultural Heritage Environment	
9.2 9.3 9.4 9.5 9.6	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing	
9.2 9.3 9.4 9.5	Aquaculture Bathymetry and Seabed Cultural Heritage Environment	
9.2 9.3 9.4 9.5 9.6 9.7	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2 10.3	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies Site Selection Process	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2 10.3 10.4 10.5	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies Site Selection Process Site 1 - Southern Moray Firth Site 2 - North Coast	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2 10.3 10.4 10.5 10.6	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies Site Selection Process Site 1 - Southern Moray Firth Site 2 - North Coast Site 3 - East Aberdeen	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2 10.3 10.4 10.5	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies Site Selection Process Site 1 - Southern Moray Firth Site 2 - North Coast	390
9.2 9.3 9.4 9.5 9.6 9.7 9.8 <b>10.</b> 10.1 10.2 10.3 10.4 10.5 10.6 10,7	Aquaculture Bathymetry and Seabed Cultural Heritage Environment Fishing Oil and Gas Shipping  TEST SITES FOR DEVELOPING TECHNOLOGIES  Technologies Site Selection Process Site 1 - Southern Moray Firth Site 2 - North Coast Site 3 - East Aberdeen Site 4 - Inner Hebrides	390

## **FIGURES**

- 1.1 Map of Scottish Marine Area
- 1.2 Offshore Wind Scoping Areas of Search
- 1.3 Scottish Offshore Renewable Energy Regions (SORERs)
- 2.1 Aquaculture activities in Scottish Waters
- 2.2 Aviation activities in Scotland
- 2.3 Bathymetry in Scottish Waters
- 2.4 Defence activities in Scottish Waters
- 2.5 Interconnector cables around Scotland
- 2.6 Offshore Renewable Energy and Grid Upgrades
- 2.7 Oil and Gas activities in Scottish Waters
- 2.8 Ports and Harbours around Scotland
- 2.9 Scuba Diving sites around Scotland
- 2.10 Sea Kayaking and Canoeing areas around Scotland
- 2.11 Dinghy Sailing Clubs around Scotland
- 2.12 Surfing and Windsurfing locations around Scotland
- 2.13 Ferry Routes around Scotland
- 2.14 Shipping designations in Scottish Waters
- 3.1 Firth of Forth Wind Energy Resource (Annual Mean Power)
- 3.2 Firth of Forth Wind Energy Resource (Annual Mean Wind Speed)
- 3.3 Aquaculture activities in the Firth of Forth Region
- 3.4 Aviation activities in the Firth of Forth Region
- 3.5 Firth of Forth Seabed Sediments
- 3.6 Firth of Forth Seabed Predicted EUNIS Habitats
- 3.7 Key cultural heritage assets in the East Region
- 3.8 Defence activities in the East Region
- 3.9 Military Practice Areas and Area of Search E1
- 3.10 Coastal and Flood Defence Schemes in East Region
- 3.11 Designated sites in the Firth of Forth (Area of Search)
- 3.12 Marine Mammals (Cetaceans), Seals and Basking Sharks in East Region
- 3.13 Seabirds, Important Bird Areas and RSPB Reserves in East Region (Winter Season)
- 3.14 Seabirds, Important Bird Areas and RSPB Reserves in East Region (Breeding Season)
- 3.15 Fishing Intensity in the East Region (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 3.16 Fishing Intensity in the East Region (Pelagic, Demersal Static Gear, Nephrops Creels)
- 3.17 Fishing Intensity in the East Region (Brown Crab Creels, Lobster Creels, Squid)
- 3.18 Inshore Fisheries in the East Region (Mobile Gears)
- 3.19 Inshore Fisheries in the East Region (Static Gears)
- 3.20 Salmon and Sea Trout Fishing Locations in East Region
- 3.21 Interconnector cables in the East Region
- 3.22 Existing Infrastructure in the Firth of Forth (Area of Search)
- 3.23 Oil and Gas activities in the East Region
- 3.24 Oil and Gas activities in relation to to the Firth of Forth (Area of Search)

- 3.25 Ports and Harbours in the East Region
- 3.26 Sailing activity in the East Region
- 3.27 Kayaking and Small Boat Activities in the East Region
- 3.28 East Region Surfing Locations
- 3.29 Recreational activity in the Firth of Forth (Area of Search)
- 3.30 Shipping Activities in the East Region
- 3.31 Cultural and Maritime Heritage Assets in East Region
- 3.32 Coastal Awards in East Region
- 4.1 North East Wind Energy Resource (Annual Mean Power)
- 4.2 North East Wind Energy Resource (Annual Mean Wind Speed)
- 4.3 Moray Firth Wind Energy Resource (Annual Mean Power)
- 4.4 Moray Firth Wind Energy Resource (Annual Mean Wind Speed)
- 4.5 Aquaculture activities in the North East Region
- 4.6 Aquaculture activities in the Moray Firth Region
- 4.7 Aviation activities in the North East (Area of Search)
- 4.8 Aviation activities in the Moray Firth (Area of Search)
- 4.9 North East Seabed Sediments
- 4.10 North East Seabed Predicted EUNIS Habitats
- 4.11 Moray Firth Seabed Sediments
- 4.12 Moray Firth Seabed Predicted EUNIS Habitats
- 4.13 Key Cultural Heritage Assets in the North East (Areas of Search)
- 4.14 Key Cultural Heritage Assets in the Moray Firth (Areas of Search)
- 4.15 Defence activities in North East Region
- 4.16 Defence activities in the North East (Areas of Search)
- 4.17 Defence activities in the Moray Firth (Areas of Search)
- 4.18 Coastal and Flood Defence Schemes in the North East Region
- 4.19 Designated sites in the North East (Area of Search)
- 4.20 Designated sites in the Moray Firth (Area of Search)
- 4.21 Cetaceans, Seals and Basking Sharks in North East (Area of Search)
- 4.22 Cetaceans, Seals and Basking Sharks in Moray Firth (Areas of Search)
- 4.23 Seabirds, Important Bird Areas and RSPB Reserves in North East (Area of Search)(Winter)
- 4.24 Seabirds, Important Bird Areas and RSPB Reserves in North East (Area of Search)(Breeding)
- 4.25 Seabirds, Important Bird Areas and RSPB Reserves in Moray Firth (Areas of Search)(Winter)
- 4.26 Seabirds, Important Bird Areas and RSPB Reserves in Moray Firth (Areas of Search)(Breeding)
- 4.27 Fishing Intensity in the North East (Area of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 4.28 Fishing Intensity in the North East (Area of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 4.29 Fishing Intensity in the North East (Area of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 4.30 Inshore Fisheries in the North East (Area of Search) (Mobile Gears)
- 4.31 Inshore Fisheries in the North East (Area of Search) (Static Gears)
- 4.32 Fishing Intensity in the Moray Firth (Areas of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)

- 4.33 Fishing Intensity in the Moray Firth (Areas of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 4.34 Fishing Intensity in the Moray Firth (Areas of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 4.35 Inshore Fisheries in the Moray Firth (Areas of Search) (Mobile Gears)
- 4.36 Inshore Fisheries in the Moray Firth (Areas of Search) (Static Gears)
- 4.37 Salmon and Sea Trout Fishing Locations in North East Region
- 4.38 Interconnector cables in the North East Region
- 4.39 Existing Infrastructure in the North East (Area of Search)
- 4.40 Existing Infrastructure in the Moray Firth (Area of Search)
- 4.41 Oil and Gas activities in the North East Region
- 4.42 Oil and Gas activities in the North East (Area of Search)
- 4.43 Oil and Gas activities in the Moray Firth (Areas of Search)
- 4.44 Ports and Harbours in the East Region
- 4.45 Recreational Boating activities in the North East Region
- 4.46 Recreational diving activities in the North East Region
- 4.47 Dinghy Sailing Clubs in the North East Region
- 4.48 Kayaking and Small Boat Activities in the North East Region
- 4.49 Surfing and Windsurfing locations in the North East Region
- 4.50 Recreational activities in the North East (Area of Search)
- 4.51 Recreational activities in the Moray Firth (Area of Search)
- 4.52 Shipping activity in the North East (Area of Search)
- 4.53 Shipping activity in the Moray Firth (Areas of Search)
- 4.54 Key tourist sites in the North East Region
- 4.55 Cultural and Maritime Heritage Assets in North East Region
- 4.56 Coastal awards in the North East Region
- 5.1 Orkney Wind Energy Resource (Annual Mean Power)
- 5.2 Orkney Wind Energy Resource (Annual Mean Wind Speed)
- 5.3 Shetland Wind Energy Resource (Annual Mean Power)
- 5.4 Shetland Wind Energy Resource (Annual Mean Wind Speed)
- 5.5 Aquaculture in the North Region
- 5.6 Aquaculture activities in Orkney (Areas of Search)
- 5.7 Aquaculture activities in the Shetland (Area of Search)
- 5.8 Aviation activities in Orkney (Areas of Search)
- 5.9 Aviation activities in Shetland (Areas of Search)
- 5.10 Orkney (Area of Search) Seabed Sediments
- 5.11 Orkney (Area of Search) Seabed Predicted EUNIS Habitats
- 5.12 Shetland (Areas of Search) Seabed Sediments
- 5.13 Shetland (Areas of Search) Seabed Predicted EUNIS Habitats
- 5.14 Key Cultural Heritage Assets in the Orkney (Area of Search)
- 5.15 Key Cultural Heritage Assets in the Shetland (Areas of Search)
- 5.16 Defence activities in North Region
- 5.17 Defence activities in the Orkney (Areas of Search)
- 5.18 Defence activities in the Shetland (Areas of Search)
- 5.19 Designated sites in the Orkney (Area of Search)
- 5.20 Designated sites in the Shetland (Area of Search)
- 5.21 Cetaceans, Seals and Basking Sharks in Orkney (Area of Search)
- 5.22 Cetaceans, Seals and Basking Sharks in Shetland (Areas of Search)

- 5.23 Seabirds, Important Bird Areas and RSPB Reserves in Orkney (Area of Search)(Winter)
- 5.24 Seabirds, Important Bird Areas and RSPB Reserves in Orkney (Area of Search)(Breeding)
- 5.25 Seabirds, Important Bird Areas and RSPB Reserves in Shetland (Areas of Search)(Winter)
- 5.26 Seabirds, Important Bird Areas and RSPB Reserves in Shetland (Areas of Search)(Breeding)
- 5.27 Fishing Intensity in the Orkney (Area of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 5.28 Fishing Intensity in the Orkney (Area of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 5.29 Fishing Intensity in the Orkney (Area of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 5.30 Inshore Fisheries in the Orkney (Area of Search) (Mobile Gears)
- 5.31 Inshore Fisheries in the Orkney (Area of Search) (Static Gears)
- 5.32 Fishing Intensity in the Shetland (Areas of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 5.33 Fishing Intensity in the Shetland (Areas of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 5.34 Fishing Intensity in the Shetland (Areas of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 5.35 Scotmap Pilot Study Map 1
- 5.36 Scotmap Pilot study Map 2
- 5.37 Inshore Fisheries in the Shetland (Areas of Search) (Mobile Gears)
- 5.38 Inshore Fisheries in the Shetland (Areas of Search) (Static Gears)
- 5.39 Interconnector cables in the North Region
- 5.40 Existing Infrastructure in the Orkney (Area of Search)
- 5.41 Existing Infrastructure in the Shetland (Area of Search)
- 5.42 Oil and Gas activities in the North Region
- 5.43 Oil and Gas activities in the Orkney (Area of Search)
- 5.44 Oil and Gas activities in the Shetland (Areas of Search)
- 5.45 Ports and Harbours in the North Region
- 5.46 Recreational boating activity in the North Region
- 5.47 Recreational diving activities in the North Region
- 5.48 Dinghy Sailing Clubs in the North Region
- 5.49 Kayaking and Small Boat Activities in the North Region
- 5.50 Surfing and Windsurfing locations in the North Region
- 5.51 Recreational activity in the Orkney (Area of Search)
- 5.52 Recreational activity in the Shetland (Area of Search)
- 5.53 Ferry Routes in the North Region
- 5.54 Shipping activity in the Orkney (Area of Search)
- 5.55 Shipping activity in the Shetland (Areas of Search)
- 5.56 Key tourist sites in the North Region
- 5.57 Cultural and Maritime Heritage Assets in North Region
- 5.58 Coastal awards in the North Region
- 6.1 North Minch Wind Energy Resource (Annual Mean Power)
- 6.2 North Minch Wind Energy Resource (Annual Mean Wind Speed)
- 6.3 Aquaculture activities in the North Region

- 6.4 Aquaculture activities in the North Minch (Area of Search)
- 6.5 Aviation activities in the North Minch (Area of Search)
- 6.6 North Minch (Area of Search) Seabed Sediments
- 6.7 North Minch (Area of Search) Seabed Predicted EUNIS Habitats
- 6.8 Key cultural heritage assets in the North Minch (Area of Search)
- 6.9 Defence activities in the North West Region
- 6.10 Military Practice Areas and North Minch (Area of Search)
- 6.11 Coastal and Flood Defence Schemes in North West Region
- 6.12 Designated sites in the North Minch (Area of Search)
- 6.13 Cetaceans, Seals and Basking Sharks in North Minch (Area of Search)
- 6.14 Seabirds, Important Bird Areas and RSPB Reserves in North Minch (Area of Search) Region (Winter)
- 6.15 Seabirds, Important Bird Areas and RSPB Reserves in North Minch (Area of Search)Region (Breeding)
- 6.16 Fishing Intensity in the North Minch (Area of Search)(Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 6.17 Fishing Intensity in the North Minch (Area of Search)(Pelagic, Demersal Static Gear, Nephrops Creels)
- 6.18 Fishing Intensity in the North Minch (Area of Search)(Brown Crab Creels, Lobster Creels, Squid)
- 6.19 Inshore Fisheries in the North Minch (Area of Search) (Mobile Gears)
- 6.20 Inshore Fisheries in the North Minch (Area of Search) (Static Gears)
- 6.21 Salmon and Sea Trout Fishing Locations in North West Region
- 6.22 Interconnector cables in the North West Region
- 6.23 Existing Infrastructure in the North Minch (Area of Search)
- 6.24 Oil and Gas activities in the North West Region
- 6.25 Oil and Gas activities in relation to North Minch (Area of Search)
- 6.26 Ports and Harbours in the North West Region
- 6.27 Sailing activity in the North West Region
- 6.28 Dinghy Sailing Clubs in the North West Region
- 6.29 Kayaking and Small Boat Activities in the North West Region
- 6.30 Recreational diving activities in the North West Region
- 6.31 North West Region Surfing Locations
- 6.32 Recreational activity in the North West Region
- 6.33 Ferry activities in the North West Region
- 6.34 Shipping Activities in the North Minch (Area of Search)
- 6.35 Key tourist sites within the North West Region
- 6.36 Cultural and Maritime Heritage Assets in North West Region
- 6.37 Coastal Awards in North West Region
- 7.1 Argyll Wind Energy Resource (Areas of Search)(Annual Mean Power)
- 7.2 Argyll Wind Energy Resource (Areas of Search)(Annual Mean Wind Speed)
- 7.3 Kintyre Wind Energy Resource (Annual Mean Power)
- 7.4 Kintyre Wind Energy Resource (Annual Mean Wind Speed)
- 7.5 Aquaculture in the West Region
- 7.6 Aquaculture activities in Argyll (Areas of Search)
- 7.7 Aquaculture activities in the Kintyre (Area of Search)
- 7.8 Aviation activities in Argyll (Areas of Search)
- 7.9 Aviation activities in Kintyre (Areas of Search)
- 7.10 Argyll (Area of Search) Seabed Sediments

- 7.11 Argyll (Area of Search) Seabed Predicted EUNIS Habitats
- 7.12 Kintyre (Areas of Search) Seabed Sediments
- 7.13 Kintyre (Areas of Search) Seabed Predicted EUNIS Habitats
- 7.14 Key Cultural Heritage Assets in the Argyll (Area of Search)
- 7.15 Key Cultural Heritage Assets in the Kintyre (Areas of Search)
- 7.16 Defence activities in West Region
- 7.17 Defence activities in the Argyll (Areas of Search)
- 7.18 Defence activities in the Kintyre (Areas of Search)
- 7.19 Coastal and Flood Defence Schemes in the West Region
- 7.20 Designated sites in the Argyll (Area of Search)
- 7.21 Designated sites in the Kintyre (Area of Search)
- 7.22 Cetaceans, Seals and Basking Sharks in Argyll (Area of Search)
- 7.23 Cetaceans, Seals and Basking Sharks in Kintyre (Areas of Search)
- 7.24 Seabirds, Important Bird Areas and RSPB Reserves in Argyll (Area of Search)(Winter)
- 7.25 Seabirds, Important Bird Areas and RSPB Reserves in Argyll (Area of Search)(Breeding)
- 7.26 Seabirds, Important Bird Areas and RSPB Reserves in Kintyre (Areas of Search)(Winter)
- 7.27 Seabirds, Important Bird Areas and RSPB Reserves in Kintyre (Areas of Search)(Breeding)
- 7.28 Fishing Intensity in the Argyll (Area of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 7.29 Fishing Intensity in the Argyll (Area of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 7.30 Fishing Intensity in the Argyll (Area of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 7.31 Inshore Fisheries in the Argyll (Area of Search) (Mobile Gears)
- 7.32 Inshore Fisheries in the Argyll (Area of Search) (Static Gears)
- 7.33 Fishing Intensity in the Kintyre (Areas of Search) (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 7.34 Fishing Intensity in the Kintyre (Areas of Search) (Pelagic, Demersal Static Gear, Nephrops Creels)
- 7.35 Fishing Intensity in the Kintyre (Areas of Search) (Brown Crab Creels, Lobster Creels, Squid)
- 7.36 Inshore Fisheries in the Kintyre (Areas of Search) (Mobile Gears)
- 7.37 Inshore Fisheries in the Kintyre (Areas of Search) (Static Gears)
- 7.38 Wild Salmon and Sea Trout activities in the West Region
- 7.39 Interconnector cables in the West Region
- 7.40 Existing Infrastructure in the Argyll (Area of Search)
- 7.41 Existing Infrastructure in the Kintyre (Area of Search)
- 7.42 Ports and Harbours in the West Region
- 7.43 Recreational boating activity in the West Region
- 7.44 Recreational diving activities in the West Region
- 7.45 Dinghy Sailing Clubs in the West Region
- 7.46 Kayaking and Small Boat Activities in the West Region
- 7.47 Surfing and Windsurfing locations in the West Region
- 7.48 Recreational activity in the Argyll (Area of Search)
- 7.49 Recreational activity in the Kintyre (Areas of Search)
- 7.50 Ferry Routes in the West Region

- 7.51 Shipping activity in the Argyll (Area of Search)
- 7.52 Shipping activity in the Kintyre (Areas of Search)
- 7.53 Key tourist sites in the West Region
- 7.54 Cultural and Maritime Heritage Assets in West Region
- 7.55 Coastal awards in the West Region
- 8.1 Solway Wind Energy Resource (Annual Mean Power)
- 8.2 Solway Wind Energy Resource (Annual Mean Wind Speed)
- 8.3 Aquaculture activities in the South West Region
- 8.4 Aquaculture activities in the Solway (Area of Search)
- 8.5 Aviation activities in the Solway (Area of Search)
- 8.6 Solway (Area of Search) Seabed Sediments
- 8.7 Solway (Area of Search) Seabed Predicted EUNIS Habitats
- 8.8 Key cultural heritage assets in the South West Region
- 8.9 Defence activities in the South West Region
- 8.10 Military Practice Areas and Solway (Area of Search)
- 8.11 Designated sites in the Solway (Area of Search)
- 8.12 Cetaceans, Seals and Basking Sharks in Solway (Area of Search)
- 8.13 Seabirds, Important Bird Areas and RSPB Reserves in Solway (Area of Search) Region (Winter)
- 8.14 Seabirds, Important Bird Areas and RSPB Reserves in Solway (Area of Search) Region (Breeding)
- 8.15 Fishing Intensity in the Solway (Area of Search)(Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 8.16 Fishing Intensity in the Solway (Area of Search)(Pelagic, Demersal Static Gear, Nephrops Creels)
- 8.17 Fishing Intensity in the Solway (Area of Search)(Brown Crab Creels, Lobster Creels, Squid)
- 8.18 Inshore Fisheries in the Solway (Area of Search) (Mobile Gears)
- 8.19 Inshore Fisheries in the Solway (Area of Search) (Static Gears)
- 8.20 Salmon and Sea Trout Fishing Locations in South West Region
- 8.21 Interconnector cables in the South West Region
- 8.22 Existing Infrastructure in the Solway (Area of Search)
- 8.23 Oil and Gas activities in the South West Region
- 8.24 Oil and Gas activities in relation to Solway (Area of Search)
- 8.25 Ports and Harbours in the South West Region
- 8.26 Sailing activity in the South West Region
- 8.27 Recreational diving activities in the South West Region
- 8.28 Kayaking and Small Boat Activities in the South West Region
- 8.29 Dinghy Sailing Clubs in the South West Region
- 8.30 Recreational activity in the South West Region
- 8.31 Ferry Routes in the South West Region
- 8.32 Shipping Activities in the Solway (Area of Search)
- 8.33 Key tourist sites within the South West Region
- 8.34 Cultural and Maritime Heritage Assets in South West Region
- 8.35 Coastal Awards in South West Region
- 9.1 North Western Wind Energy Resource (Annual Mean Power)
- 9.2 North Western Wind Energy Resource (Annual Mean Wind Speed)
- 9.3 Northern Wind Energy Resource (Annual Mean Power)

- 9.4 Northern Wind Energy Resource (Annual Mean Wind Speed)
- 9.5 North Eastern Wind Energy Resource (Annual Mean Power)
- 9.6 North Eastern Wind Energy Resource (Annual Mean Wind Speed)
- 9.7 North Western Bathymetry
- 9.8 North Western Seabed Sediments
- 9.9 North Western Seabed Predicted EUNIS Habitats
- 9.10 Northen Bathymetry
- 9.11 Northern Seabed Sediments
- 9.12 Northern Seabed Predicted EUNIS Habitats
- 9.13 North Eastern Bathymetry
- 9.14 North Eastern Seabed Sediments
- 9.15 North Eastern Seabed Predicted EUNIS Habitats
- 9.16 Key cultural heritage assets in the North Western Offshore Area
- 9.17 Key cultural heritage assets in the Northern Offshore Area
- 9.18 Key cultural heritage assets in the North Eastern Offshore Area
- 9.19 Designated sites in the North Western Offshore Area
- 9.20 Designated sites in the Northern Offshore Area
- 9.21 Designated sites in the North Eastern Offshore Area
- 9.22 Cetaceans, Seals and Basking Sharks in North Western Offshore Area
- 9.23 Cetaceans, Seals and Basking Sharks in Northern Offshore Area
- 9.24 Cetaceans, Seals and Basking Sharks in North Eastern Offshore Area
- 9.25 Seabirds, Important Bird Areas and RSPB Reserves in North Western Offshore Area (Winter)
- 9.26 Seabirds, Important Bird Areas and RSPB Reserves in North Western Offshore Area (Breeding)
- 9.27 Seabirds, Important Bird Areas and RSPB Reserves in Northern Offshore Area (Winter)
- 9.28 Seabirds, Important Bird Areas and RSPB Reserves in Northern Offshore Area (Breeding)
- 9.29 Seabirds, Important Bird Areas and RSPB Reserves in North Eastern Offshore Area (Winter)
- 9.30 Seabirds, Important Bird Areas and RSPB Reserves in North Eastern Offshore Area (Breeding)
- 9.31 Fishing Intensity in the North Western Offshore Area (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 9.32 Fishing Intensity in the North Western Offshore Area (Pelagic, Demersal Static Gear, Nephrops Creels)
- 9.33 Fishing Intensity in the North Western Offshore Area (Brown Crab Creels, Lobster Creels, Squid)
- 9.34 Fishing Intensity in the Northern Offshore Area (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 9.35 Fishing Intensity in the Northern Offshore Area (Pelagic, Demersal Static Gear, Nephrops Creels)
- 9.36 Fishing Intensity in the Northern Offshore Area (Brown Crab Creels, Lobster Creels, Squid)
- 9.37 Fishing Intensity in the North Eastern Offshore Area (Scallop Dredge, Demersal Mobile Gear, and Nephrops Mobile Gear)
- 9.38 Fishing Intensity in the North Eastern Offshore Area (Pelagic, Demersal Static Gear, Nephrops Creels)

- 9.39 Fishing Intensity in the North Eastern Offshore Area (Brown Crab Creels, Lobster Creels, Squid)
- 9.40 Oil and Gas activities in relation to North Western Offshore Area
- 9.41 Oil and Gas activities in relation to Northern Offshore Area
- 9.42 Oil and Gas activities in relation to North Eastern Offshore Area
- 9.43 Shipping Activities in the North Western Offshore Area
- 9.44 Shipping Activities in the Northern Offshore Area
- 9.45 Shipping Activities in the North Eastern Offshore Area
- 10.1 Southern Moray Firth Site
- 10.2 North Coast Site
- 10.3 East Aberdeen Site
- 10.4 Inner Hebrides Site
- 10.5 South East Aberdeen Site
- 10.6 East Shetland Site

## **TABLES**

1.1 1.2	Offshore Wind Turbing Sub-structures Review of Blue Seas Green Energy Medium Term Areas of Search'
2.1	Key projects in plans and environmental assessment
3.1 3.2 3.3 3.4 3.5	Planning Stage for Potential Infrastructure Projects Ports and Harbours in the East Region Estimated Regional Sea Angling Activity and Expenditure in East Region Key Surfing and Windsurfing Locations in the East Region Summary of future trends in East Region
4.1 4.2 4.3 4.4	Planning Stage for Potential Infrastructure Projects Ports and Harbours in the East Region Key Surfing and Windsurfing Locations in the North East Region Summary of future trends in North East Region
5.1 5.2 5.3 5.4	Planning Stage for Potential Infrastructure Projects Ports and Harbours in the North Region Key Surfing and Windsurfing Locations in the North Region Summary of future trends in North Region
6.1 6.2 6.3	Planning Stage for Potential Infrastructure Projects Ports and Harbours in the North West Region Estimated Regional Sea Angling Activity and Expenditure in North West Region
6.4 6.5	Key Surfing and Windsurfing Locations in the North West Region Summary of future trends in North West Region
7.1 7.2 7.3 7.4	Planning Stage for Potential Infrastructure Projects Ports and Harbours in the West Region Estimated Regional Sea Angling Activity and Expenditure in West Region Key Surfing and Windsurfing Locations in the West Region

8.1

Summary of future trends in West Region

8.2

7.5

Planning Stage for Potential Infrastructure Projects Ports & Harbours in South West Region Summary of future trends in South West Region 8.3