Department for Environment, Food and Rural Affairs

South of Portland Marine Conservation Zone

This document sets out why this site is important, the features protected and general management information.

31 May 2019



Moderate energy circalittoral rock © JNCC

Overview

This site became a Marine Conservation Zone (MCZ) in May 2019. This means that specific features within this area are protected and, where necessary, regulators will manage marine activities.

Where is the site?

The South of Portland Marine Conservation Zone (MCZ) is an inshore site which covers an area of 17 km². It is located off Portland Bill on the South Coast in the Eastern Channel region.

Why is the site important?

MCZs, together with other types of marine protected areas, will form the UK contribution to an international network of protected sites in the north east Atlantic. The network will help to deliver the government's vision of clean, healthy, safe, productive and biologically diverse oceans and seas. MCZs protect typical, rare or declining habitats and species found in our seas.

The South of Portland site is characterised by its strong currents and tidal streams, and provides a variety of habitats from rocky habitats to softer sediments such as sands. Because of this diversity, the site supports a wide range of species. The rock features in the site are subject to moderate to high energy / currents, and are dominated by species such as cup corals and anemones. Crustaceans (such as crabs and lobsters) and molluscs (such as mussels and oysters) are also found in rock crevices. Subtidal habitats are often highly mobile and characterised by boulders, cobbles, pebbles and gravels which support species such as anemones, barnacles, sea cucumbers, urchins, and spiny and common starfish.

The softer subtidal features of the site include fine sands that protect a range of worms including tube and reef-building worms. Additionally this site includes a proportion of the Portland Deep geological feature, an enclosed rock basin and an example of a tidal scour field. This feature supports a range of species including anemones, sponges, soft corals and sea squirts.

Designation of this site as a Marine Conservation Zone protects the following features. You can find detailed explanations of each feature at <u>http://jncc.defra.gov.uk/page-4527</u>.

Protected features	General management approach
Portland Deep geological feature	Maintain in a favourable condition
Subtidal sand	
High energy circalittoral rock	Recover to a favourable condition
Moderate energy circalittoral rock	
Subtidal coarse sediment	
Subtidal mixed sediments	

Management of the site

Now that this site has been designated, some activities may need additional management. Activities and the management measures used to regulate them may need to change if new evidence becomes available.

Most marine activity is already regulated by the relevant regulatory bodies. There are existing byelaws and national laws that regulators use to manage fishing, coastal development, recreation and pollution. These also apply in MCZs.

Regulators will manage each site according to the features and activities in, or near, a specific area. Management measures will be implemented at sites most at risk of damage first, regulating only those activities which have a detrimental impact on the designated features. Any management measures that are required for MCZs will be applied on a case-by-case basis.

Management in MCZs can take several different forms, including introducing voluntary measures, use of the existing planning and licensing framework, specific byelaws and orders. There has to be public consultation on permanent byelaws and orders. For activities that already need a marine licence, regulators consider the MCZ in their decision as soon as the site is consulted on. Find out more about marine licensing in MCZs at https://www.gov.uk/government/publications/marine-conservation-zones-mczs-and-marine-licensing.

Regulators

This table lists the authorities responsible for MCZs and the activities they manage.

Lead regulator	What it manages
Inshore Fisheries and Conservation Authorities (IFCAs) http://www.association-ifca.org.uk	 Fisheries in the inshore area (0-6 nautical miles (nm)) including commercial fisheries and recreational sea angling.
Marine Management Organisation (MMO) https://www.gov.uk/government/orga nisations/marine-management- organisation	 Fisheries within British limits around the coast of England. Licensable activities such as construction, alteration or improvement of works, dredging and disposal, other removals or deposits, incineration or the scuttling of vessels within England's marine area. Section 36 (of the Electricity Act 1989) Consents and Safety Zones for offshore renewable energy installations producing up to 100MW. Activities requiring a marine wildlife licence.

Environment Ageney (EA)	- Fisherica for migratory and freehusterfish
Environment Agency (EA)	Fisheries for migratory and freshwater fish.
https://www.gov.uk/government/orga	Coastal protection and flood management.
nisations/environment-agency	 Water quality, including environmental permits for discharges from terrestrial sources.
Oil and Gas Authority	Licensing for exploration and exploitation of oil
https://www.ogauthority.co.uk/	and gas reserves.
Department for Business, Energy	Oil and gas related activities
and Industrial Strategy (BEIS)	 Renewable energy related activities
https://www.gov.uk/government/orga	
nisations/department-for-business-	
energy-and-industrial-strategy	
Offshore Petroleum Regulator for Environment and	 Environmental approvals and consents for
Decommissioning (OPRED) – Part	offshore oil and gas related activities, Carbon
of BEIS	Capture and Storage and Gas Unloading and
	Storage, and decommissioning activities.
Harbour Authorities and Local	 Harbour authorities have management
Planning Authorities	responsibilities for ports and coastal waters within their limits.
	 Local planning authorities manage activities at the coast. These include coastal recreation, public rights of way (including the English Coastal Path), tourism, economic regeneration, flood protection, and planning and development on coasts and estuaries, including aquaculture in the intertidal zone.
Department for Transport (DfT)	Policy on environmental impacts associated with
https://www.gov.uk/government/orga	ports and shipping, including pollution from ships.
nisations/department-for-transport	 Policy on maritime safety including navigation safety.
Maritime and Coastguard Agency (MCA) - An Executive Agency of	 Vessel safety consents, including certification of seafarers and equipment.
the Department for Transport	
https://www.gov.uk/government/orga	
nisations/maritime-and-coastguard-	
agency	
Natural England (NE)	Establishment and management of the English
https://www.gov.uk/government/orga	Coastal path.
nisations/natural-england	Activities requiring consents and ascents within or
	adjacent to Sites of Special Scientific Interest (SSSIs).
	Activities requiring wildlife licences for terrestrial
	 Activities requiring wildlife licences for terrestrial and intertidal species.

Further information

Read about government policy on MCZs at:

https://www.gov.uk/government/collections/marine-conservation-zone-designations-in-england

Read the advice provided by Natural England on MCZs at: http://publications.naturalengland.org.uk/publication/5703660445368320



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