Department for Environment, Food and Rural Affairs

Queenie Corner Marine Conservation Zone

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

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Sea-pen and burrowing megafauna communities © National Oceanographic Centre

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?

Queenie Corner MCZ is an offshore site which covers an area of 146 km² and is located in the western part of the Irish Sea region.

Why is the site important?

MCZs, together with other types of marine protected areas (MPA), 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 and declining habitats and species found in our seas.

Queenie Corner MCZ protects subtidal mud and sea-pen and burrowing megafauna communities. The fine mud sediments are characterised by burrows and mounds formed by burrowing shrimps and crabs. Mud habitats are dominated by a diverse range of life including a variety of worm species, bivalves, urchins, sea cucumbers, burrowing anemones and brittlestars. The mud habitat also supports sea pens and burrowing megafauna such as crustaceans, including the commercially important Norway lobster (eaten as scampi or langoustine).

This site will add a significant amount of subtidal mud to the marine protected area network in the Irish Sea and ensure examples of mud communities in deeper waters away from the coast are included in the MPA network in this region.

Designation of this site as a Marine Conservation Zone protects the following features. You can find detailed information about each of the protected features on the JNCC website.

Protected features	General management approach
Sea-pen & burrowing megafauna	
communities	Recover to favourable condition
Subtidal mud	

Management of the site

The General Management Approach for both protected features of this site is to 'Recover to favourable condition'. To ensure that the site achieves its conservation objectives, 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 (see section below). There is an existing legal framework that regulators use to manage fishing, offshore industry, recreation and pollution. This also applies 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/organisations/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 Agency (EA) https://www.gov.uk/government/organ nisations/environment-agency	 Fisheries for migratory and freshwater fish. Coastal protection and flood management. Water quality, including environmental permits for discharges from terrestrial sources.
Oil and Gas Authority https://www.ogauthority.co.uk/ Department for Business, Energy	 Licensing for exploration and exploitation of oil and gas reserves. Oil and gas related activities
and Industrial Strategy (BEIS) https://www.gov.uk/government/organisations/department-for-business-energy-and-industrial-strategy	Renewable energy related activities
Offshore Petroleum Regulator for Environment and Decommissioning (OPRED) – Part of BEIS	 Environmental approvals and consents for offshore oil and gas related activities, Carbon 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	Vessel safety consents, including certification of
(MCA) - An Executive Agency 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
	and intertidal species.
The Planning Inspectorate	Activities requiring Development Consent Orders
https://www.gov.uk/government/orga	under the Planning Act 2008, regarded as
nisations/planning-inspectorate	Nationally Significant Infrastructure Projects

Further information

Read about government policy on MCZs at:

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

Read the scientific advice provided by the Joint Nature Conservation Committee on MCZs at: http://jncc.defra.gov.uk/page-7119



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