#### **Department for Environment, Food and Rural Affairs**

## Southbourne Rough Marine Conservation Zone

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

#### 31 May 2019



Black seabream © Matt Doggett

### **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?

Southbourne Rough MCZ is an inshore site that covers an area of 5 km<sup>2</sup>. The site is located in an area of patchy reefs to the east of Poole Rocks MCZ in Poole Bay, slightly further offshore and deeper than Poole Rocks MCZ.

## 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.

Southbourne Rough MCZ is ecologically important for nesting black seabream. This species breeds between April and July, creating nests and spawning in specific habitats characterised by smooth bedrock with a veneer of sediment in shallow water. The males remain at the nest site guarding the nests until the eggs hatch, and they return to the same site to nest each year. There is evidence that black seabream have been returning to the site to breed for approximately 14 years.

Designation of this site as a Marine Conservation Zone protects the following feature. You can find more information about this feature at <a href="http://jncc.defra.gov.uk/page-4527">http://jncc.defra.gov.uk/page-4527</a>.

Protected features	General management approach
Black seabream (Spondyliosoma cantharus) (nesting)	Recover to a favourable condition

## 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 <a href="https://www.gov.uk/government/publications/marine-conservation-zones-mczs-and-marine-licensing">https://www.gov.uk/government/publications/marine-conservation-zones-mczs-and-marine-licensing</a>.

# Regulators

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

Lead regulator	What it manages
Inshore Fisheries and	Fisheries in the inshore area (0-6 nautical miles
Conservation Authorities (IFCAs)	(nm)) including commercial fisheries and
http://www.association-ifca.org.uk	recreational sea angling.
Marine Management Organisation (MMO) <a href="https://www.gov.uk/government/organisations/marine-management-organisation">https://www.gov.uk/government/organisations/marine-management-organisation</a>	<ul> <li>Fisheries within British limits around the coast of England.</li> <li>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</li> </ul>
	<ul> <li>area.</li> <li>Section 36 (of the Electricity Act 1989) Consents and Safety Zones for offshore renewable energy installations producing up to 100MW.</li> <li>Activities requiring a marine wildlife licence.</li> </ul>
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 displaying a from torrestrial sources.
Oil and Gas Authority	<ul><li>discharges from terrestrial sources.</li><li>Licensing for exploration and exploitation of oil and</li></ul>
https://www.ogauthority.co.uk/	gas reserves.
Department for Business, Energy	Oil and gas related activities
and Industrial Strategy (BEIS)  https://www.gov.uk/government/orga nisations/department-for-business- energy-and-industrial-strategy	Renewable energy related activities
Offshore Petroleum Regulator for Environment and Decommissioning (OPRED) – Part of BEIS	<ul> <li>Environmental approvals and consents for offshore oil and gas related activities, Carbon Capture and Storage and Gas Unloading and Storage, and decommissioning activities.</li> </ul>
Harbour Authorities and Local Planning Authorities	Harbour authorities have management responsibilities for ports and coastal waters within their limits.
	<ul> <li>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</li> </ul>

	zone.
Department for Transport (DfT) <a href="https://www.gov.uk/government/orga">https://www.gov.uk/government/orga</a> <a href="mailto:nisations/department-for-transport">nisations/department-for-transport</a>	<ul> <li>Policy on environmental impacts associated with ports and shipping, including pollution from ships.</li> <li>Policy on maritime safety including navigation safety.</li> </ul>
Maritime and Coastguard Agency (MCA) - An Executive Agency of the Department for Transport <a href="https://www.gov.uk/government/organisations/maritime-and-coastguard-">https://www.gov.uk/government/organisations/maritime-and-coastguard-</a>	Vessel safety consents, including certification of seafarers and equipment.
agency	
Natural England (NE)  https://www.gov.uk/government/orga nisations/natural-england	<ul> <li>Establishment and management of the English Coastal path.</li> <li>Activities requiring consents and ascents within or adjacent to Sites of Special Scientific Interest (SSSIs).</li> <li>Activities requiring wildlife licences for terrestrial and intertidal species.</li> </ul>
The Planning Inspectorate <a href="https://www.gov.uk/government/organisations/planning-inspectorate">https://www.gov.uk/government/organisations/planning-inspectorate</a>	Activities requiring Development Consent Orders under the Planning Act 2008, regarded as 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 advice provided by Natural England on MCZs at: <a href="http://publications.naturalengland.org.uk/publication/5703660445368320">http://publications.naturalengland.org.uk/publication/5703660445368320</a>



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