

Hartland Point to Tintagel Marine Conservation Zone

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

17 January 2016



Pink sea-fan (*Eunicella verrucosa*) © Paul Kay

Overview

This site becomes a Marine Conservation Zone (MCZ) in January 2016. This means that specific features within this area are protected and, where necessary, regulators will manage marine activities.

Where is the site

Hartland Point to Tintagel MCZ is an inshore site on the north coast of Devon and Cornwall in the south west of England. The site covers 304 km² and follows the coastline along the mean high water mark from Tintagel Head to Hartland Point.

Why it's 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.

This site protects a wide range of features from rocky habitats to soft sediment which are important to the network both regionally and nationally. This site is crucial for connectivity of

habitats along the north coast of Devon and Cornwall, contributing to the protection of large intertidal habitats.

This MCZ contains rocky habitats in deeper waters (circalittoral rock) which are dominated by a mosaic of different marine creatures such as sponges, anemones and sea-fan corals living on the rocky surfaces. Intertidal sand and rocky areas, covered by water at high tide and exposed to the air at low tide, provide habitats for many species, including the honeycomb worm. Honeycomb worm reefs are formed from the closely-packed sand tubes constructed by these colonial worms. The reef structures resemble honeycomb and can extend for tens of metres across and up to a metre tall. They, in turn, are able to support a wide range of shore-dwelling species including anemones, snails, shore crabs and seaweeds.

The pink sea-fan coral which is a slow-growing colony of tiny anemone-like animals feeds from the water column and can provide shelter to other creatures.

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

Protected features	General management approach
Coastal saltmarshes and saline reedbeds	Maintain in favourable condition
Low energy intertidal rock	Maintain in favourable condition
Moderate energy intertidal rock	Maintain in favourable condition
High energy intertidal rock	Maintain in favourable condition
Intertidal coarse sediment	Maintain in favourable condition
Intertidal sand and muddy sand	Maintain in favourable condition
Moderate energy infralittoral rock	Maintain in favourable condition
High energy infralittoral rock	Maintain in favourable condition
Moderate energy circalittoral rock	Recover to favourable condition
High energy circalittoral rock	Recover to favourable condition
Subtidal coarse sediment	Recover to favourable condition
Subtidal sand	Recover to favourable condition
Fragile sponge & anthozoan communities on subtidal rocky habitats	Recover to favourable condition
Honeycomb worm (<i>Sabellaria alveolata</i>) reefs	Maintain in favourable condition
Pink sea-fan (<i>Eunicella verrucosa</i>)	Recover to 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, national laws and European Regulations which 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, from using existing licensing framework, specific byelaws and orders or an EU Regulation for a site. 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>.



High energy infralittoral rock: Shallow water rock, below the tides, exposed to very strong waves and currents © Lin Baldock

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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Fisheries in the 6-12nm area Fisheries: enforcement of national and EU legislation Licensable activities such as dredging and disposal of dredged material, removal of gravel below mean high water springs, subsea cables (up to 12nm), construction (including renewables below 100MW generating capacity, ports and coastal protection) Harbour Orders and Harbour Empowerment Orders Section 36 of the Electricity Act 1989 and safety zones for offshore renewable energy installations consents Enforcement of licensable activity and other consents (including deemed marine licences) Development of marine plans Activities requiring a wildlife licence
Environment Agency (EA) https://www.gov.uk/government/organisations/environment-agency	<ul style="list-style-type: none"> Fisheries for migratory and freshwater fish Coastal protection and flood management Water quality Permitted discharges from terrestrial sources
Department of Energy and Climate Change (DECC) https://www.gov.uk/government/organisations/department-of-energy-climate-change	<ul style="list-style-type: none"> Oil and gas related activities Renewable energy related activities
Harbour Authorities and local planning authorities	<ul style="list-style-type: none"> Harbour authorities have management responsibilities for the port and coastal waters within their jurisdiction Local authorities manage activities at the coast. These include coastal recreation, tourism, economic regeneration, flood protection and planning on coasts and estuaries. For further information contact your local authority or IFCA
Department for Transport (DfT) https://www.gov.uk/government/organisations/department-for-transport	<ul style="list-style-type: none"> Ports, shipping, harbours, ship pollution and offshore safety
Natural England (NE) https://www.gov.uk/government/organisations/natural-england	<ul style="list-style-type: none"> Public access

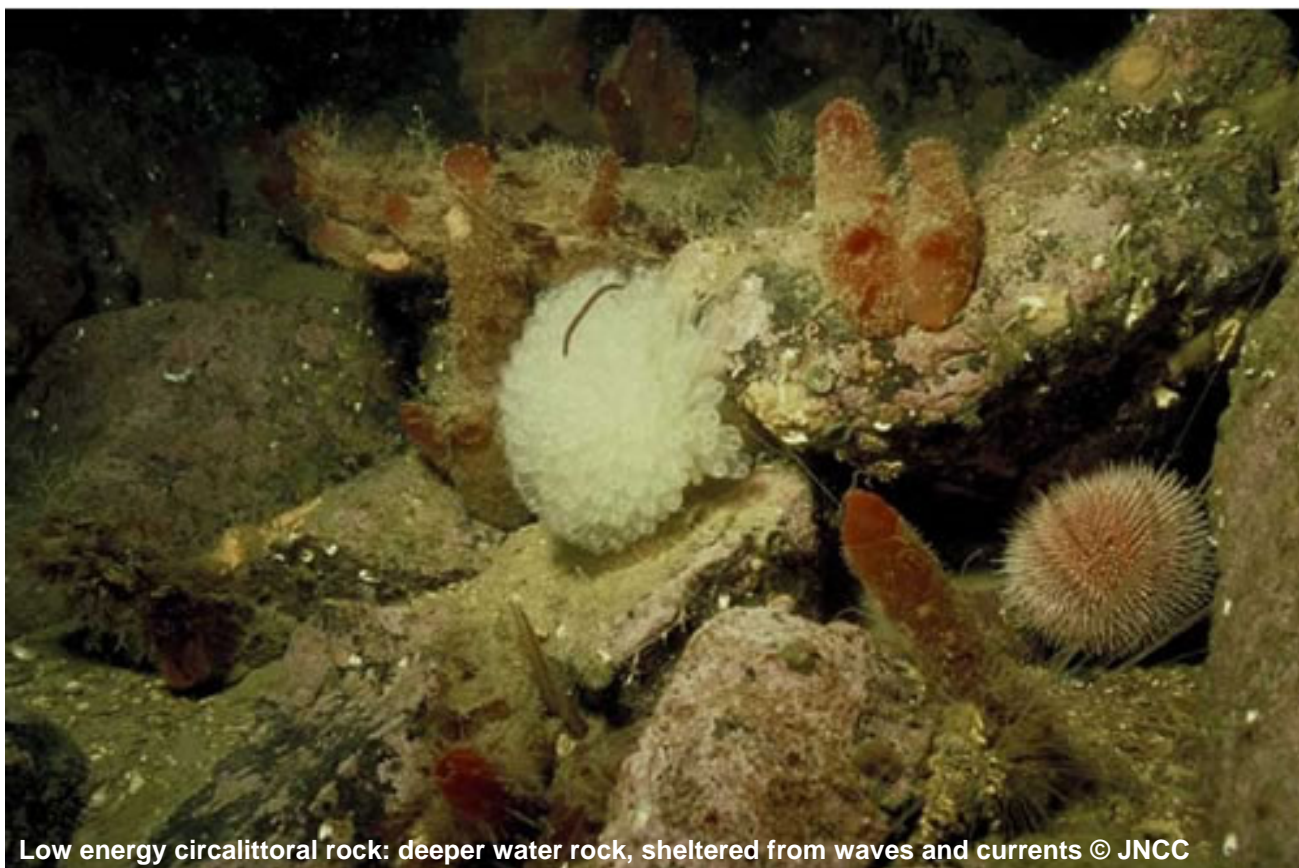
Further information

Read about government policy on MCZs at:

<https://www.gov.uk/government/policies/marine-environment>

See Natural England's advice on MCZs at:

<http://nepubprod.appspot.com/publication/4594304593952768>



Low energy circalittoral rock: deeper water rock, sheltered from waves and currents © JNCC

OGL

© Crown copyright 2016

You may re-use this information (excluding logos) free of charge in any format or medium, under the terms of the Open Government Licence v.3. To view this licence visit www.nationalarchives.gov.uk/doc/open-government-licence/version/3/ or email PSI@nationalarchives.gsi.gov.uk

This publication is available at www.gov.uk/government/publications

Any enquiries regarding this publication should be sent to us at

mcz@defra.gsi.gov.uk

PB 14375