

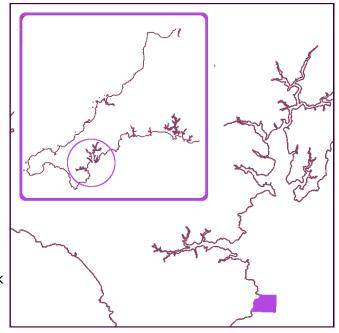
## The Manacles MCZ (Marine Conservation Zone)

Point	Lat	Long
А	50° 03.286' N	5° 03.573' W
В	50° 03.286' N	5° 02.135' W
С	50° 02.378' N	5° 02.135' W
D	50° 02.378' N	5° 04.177' W

The Manacles MCZ is an inshore site located on the east coast of the Lizard Peninsula, in southwest Cornwall. The Manacles is a relatively small MCZ, extending just 2km from the coastline and running from Polcries northwards to Porthoustock Point along the landward boundary.

The intertidal area in The Manacles MCZ is dominated by moderate energy intertidal rock and in-

tertidal coarse sediment, encompassing rocky points and sandy coves.



As well as the many shipwrecks found under the waves at the site, there lies a series of large underwater rocky outcrops of moderate energy infralittoral rock and moderate energy circalittoral rock, extending to depths of 14 to 57 meters. This underwater landscape provides for a huge variety of rich rocky reef communities. The diverse seafloor landscape also includes maerl beds and sedimentary habitats such as subtidal sand.

The high quality reefs at The Manacles are a principal reason underpinning the site's recommendation as a MCZ. Dense populations of the pink sea-fan (*Eunicella verrucosa*) occur throughout the deeper waters of the MCZ, some of which support the sea-fan anemone (*Amphianthus dohrnii*). The Manacles MCZ creates and supports a habitat ideal for mobile species such as the spiny lobster (*Palinurus elephas*), found amongst the bedrock and boulders of the rocky reef system. The stalked jellyfish (*Haliclystus auricula*) has also been recorded in the site.

Reference: The Manacles Marine Conservation Zone: site information <a href="https://www.gov.uk/government/publications/conservation-advice-for-marine-conservation-zone-the-manacles-ukmcz0018/the-manacles-mcz-site-information-draft">https://www.gov.uk/government/publications/conservation-advice-for-marine-conservation-zone-the-manacles-ukmcz0018/the-manacles-mcz-site-information-draft</a>

## Relevant Byelaws: The Manacles Marine Conservation Zone (Fishing Restrictions) Byelaw 2017

Feature	General management approach
Intertidal coarse sediment	Maintain in favourable condition
Subtidal sand	Maintain in favourable condition
Moderate energy intertidal rock	Maintain in favourable condition
Moderate energy infralittoral rock	Maintain in favourable condition
Moderate energy circalittoral rock	Maintain in favourable condition
Maerl beds	Recover to favourable condition
Sea-fan anemone (Amphianthus dohrnii)	Maintain in favourable condition
Spiny lobster (Palinurus elephas)	Recover to favourable condition
Stalked jellyfish (Haliclystus auricula)	Maintain in favourable condition
Subtidal coarse sediment	Recover to favourable condition
Subtidal mixed sediments	Recover to favourable condition
Pink sea-fan ( <i>Eunicella verrucosa</i> )	Recover to favourable condition