

Runnel Stone MCZ

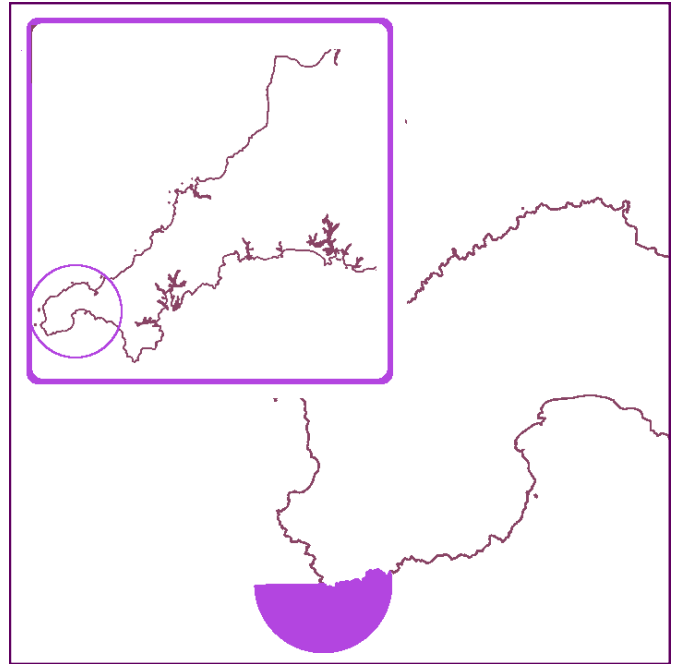
(Marine Conservation Zone)

Point	Lat	Long
A	50° 02.652' N	5° 38.036' W
B	50° 02.070' N	5° 43.798' W
C	50° 02.182' N	5° 40.874' W

This site protects a range of habitats from soft sediments to exposed rock, important for a range of life. It also contains the Runnel Stone reef which is important for a range of species. The MCZ's position at the southern tip of the Penwith peninsula exposes it to the full force of the Atlantic, creating very exposed rocky shores which are home to a diverse variety of wildlife. These habitats support a range of seaweeds and animals including mussels, limpets and barnacles. Infralittoral rock, found in shallow waters, provides a habitat for seaweeds which in turn provides a home for various small marine creatures which shelter and feed amongst the seaweeds. Circalittoral rocks are found in deeper waters and the species that live on them can include sea-fans, anemones or sponges.

The sandy beaches protected in this site host a range of species, such as shrimp-like sandhoppers, cockles, sea nails and worms burrowed beneath the surface.

Reference: Runnel Stone Marine Conservation Zone Factsheet https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/492452/mcz-runnel-stone-factsheet.pdf



Feature	General management approach
High energy intertidal rock	Maintain in favourable condition
Intertidal coarse sediment	Maintain in favourable condition
Intertidal sand and muddy sand	Maintain in favourable condition
High energy infralittoral rock	Maintain in favourable condition
High energy circalittoral rock	Maintain in favourable condition
Moderate energy circalittoral rock	Maintain in favourable condition
Subtidal coarse sediment	Maintain in favourable condition
Subtidal sand	Maintain in favourable condition
Pink sea fan (<i>Eunicella verrucosa</i>)	Maintain in favourable condition