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

# **Beachy Head East MCZ**

## **Feature Maps**

## **May 2019**

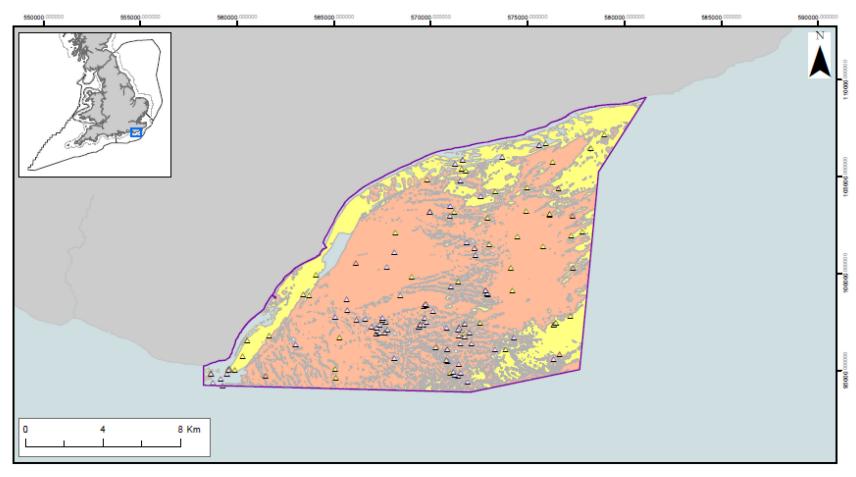
The following maps show where the features protected by this Marine Conservation Zone (MCZ) are located.

There are two separate maps, to make it easier to see the locations of features. One map shows the broad-scale habitats, and the second shows features of conservation importance. Broad scale habitats represent habitats, and associated species that live on and in the habitat. Features of conservation importance are specific habitats and species that are known to be rare, threatened or declining in our seas.

A range of different types of surveys have been used to create these maps. The symbols on the map show where a sample has been taken, or where a feature has been recorded in a specific location. For many features, there is also shading to show the extent of the area in which the feature is found. For the broad scale habitat maps, this is created from survey data and using mathematical models. On the FOCI maps, the extent is only shown where a survey has confirmed that the feature exists in this whole area. More detailed information on the techniques used and the features themselves can be found here:

http://publications.naturalengland.org.uk/publication/5703660445368320

Mapped data on features correct at the time of publishing, for the most up to date feature data please consult the MAGIC website (<a href="https://magic.defra.gov.uk/">https://magic.defra.gov.uk/</a>).



#### Beachy Head East MCZ **Broad Scale Habitats**

Marine Conservation Zone Regional MCZ Project Area 12nM Territorial Seas Limit Sea Land

A4.1/A4.2.

#### Features designated in 2019

High/moderate energy circalittoral rock (A4.1/A4.2) Subtidal coarse sediment (A5.1) Subtidal sand (A5.2) Shaded areas represent habitats mapped according to data originating A4.1 and A4.2 point data supports the designation of the matrix feature

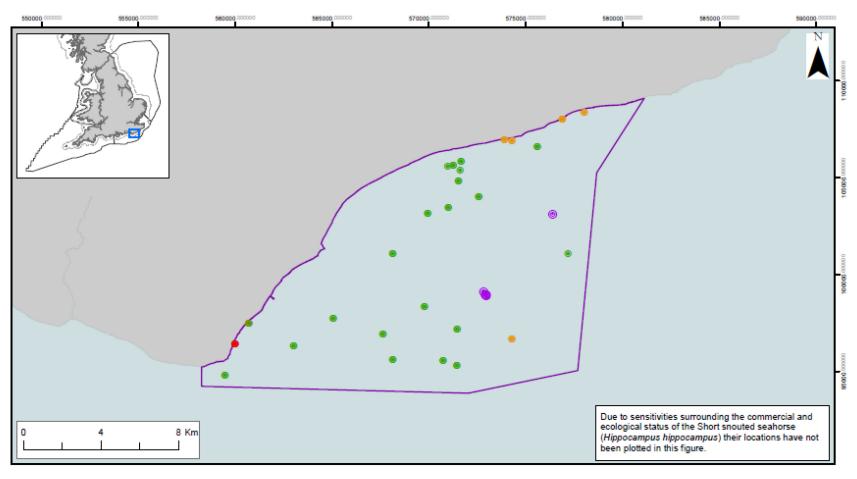
diver survey, grab sampling, drop down video, walk over survey or core sampling obtained from the UK Hydrographic Office with

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Map Projection: British National Grid



#### Beachy Head East MCZ Features of Conservation Importance

Marine Conservation Zone

Regional MCZ Project Area

12nM Territorial Seas Limit

Sea

Land

#### Features designated in 2019

Littoral chalk communities

Peat and clay exposures

Ross worm (Sabellaria spinulosa) reefs

Subtidal chalk

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Map Projection: British National Grid