

Department for Environment, Food and Rural Affairs

Whitsand and Looe Bay MCZ

Feature Maps

May 2019

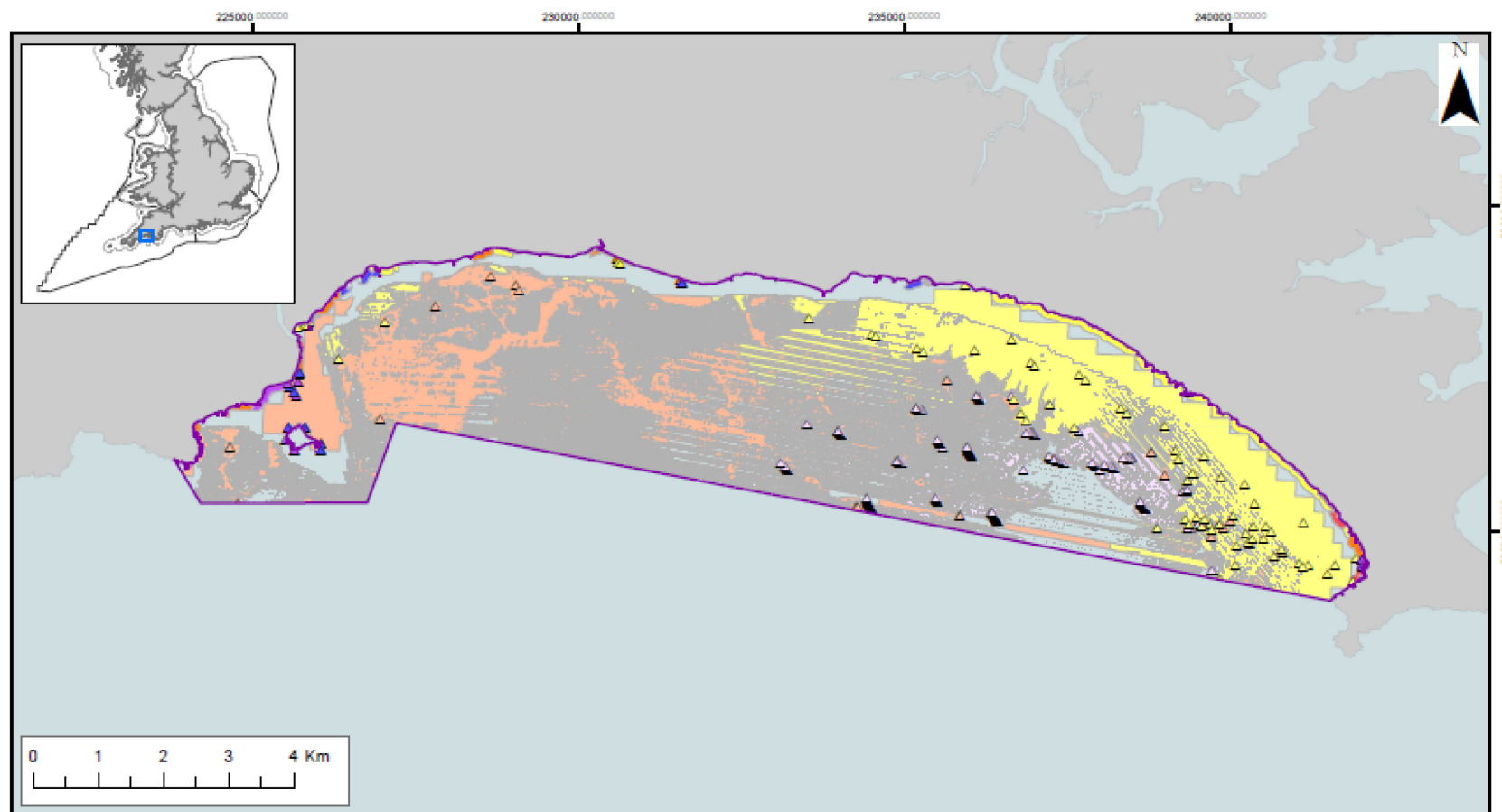
The following maps show where the features protected by this Marine Conservation Zone (MCZ) are located.

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 (<https://magic.defra.gov.uk/>).



Whitsand and Looe Bay MCZ Broad Scale Habitats

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

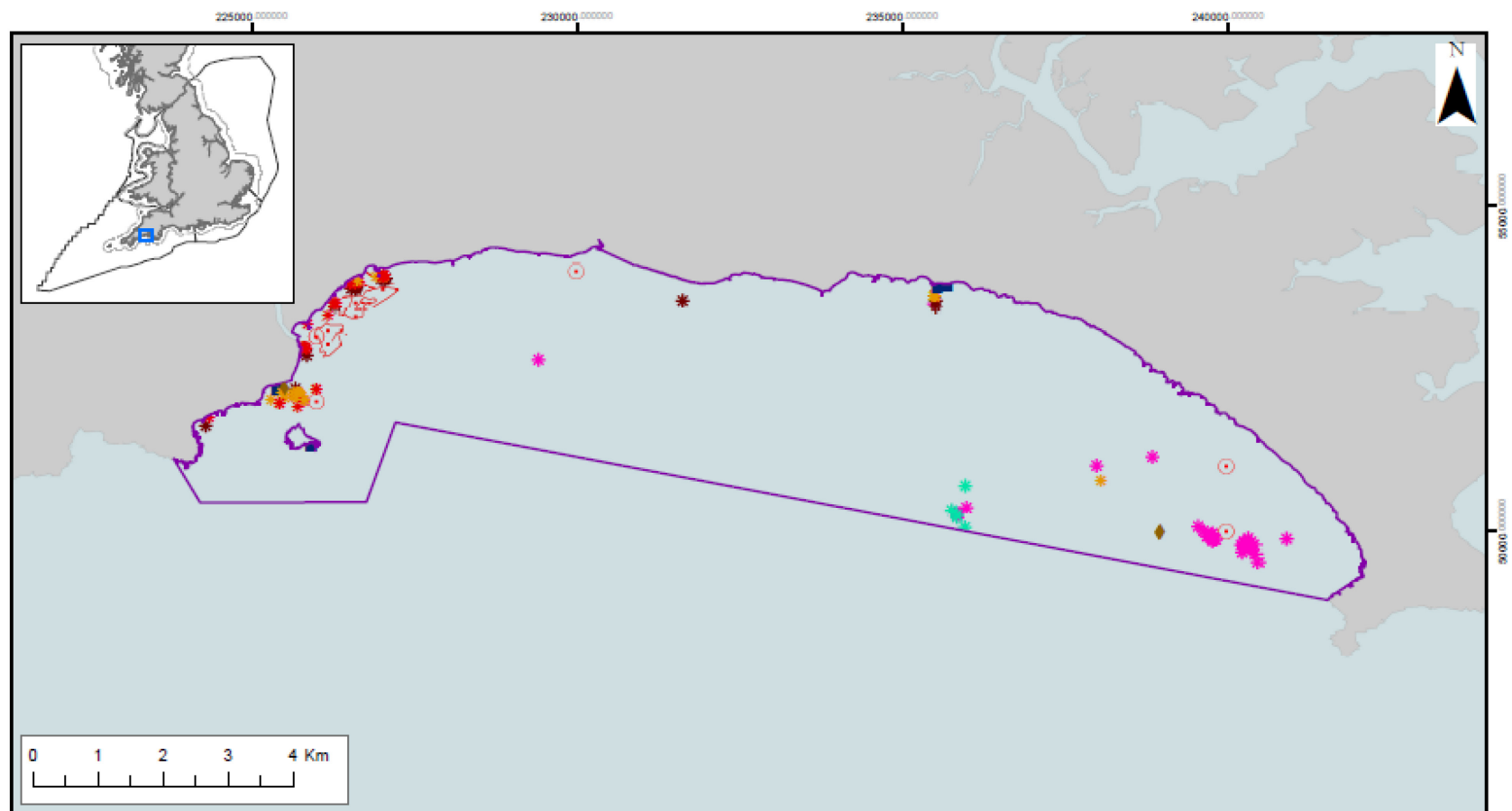
Features designated in 2013

- High energy intertidal rock (A1.1)
- Moderate energy intertidal rock (A1.2)
- Low energy intertidal rock (A1.3)
- Intertidal coarse sediment (A2.1)
- Intertidal sand and muddy sand (A2.2)
- Subtidal coarse sediment (A5.1)
- Subtidal sand (A5.2)

Features designated in 2019

- Moderate energy circalittoral rock (A4.2)
- Groundtruthing sampling points, such as diver survey, grab sampling, drop down video, walk over survey or core sampling
- Shaded areas represent habitats mapped according to data originating from surveys and mathematical models

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(www.ukho.gov.uk). Map produced by
Natural England 2019.
Reference: Theme ID: UKMCZ0021
Map Projection: British National Grid



Whitsand and Looe Bay MCZ Features of Conservation Importance

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

Features designated in 2013

- Seagrass beds
- Seagrass beds
- ◆ Ocean quahog (*Arctica islandica*)
- ✱ Sea-fan anemone (*Amphianthus dohrnii*)
- ✱ Pink sea-fan (*Eunicella verrucosa*)
- ✱ Stalked jellyfish (*Haliclystus auricula*)

Features designated in 2019

- Giant goby (*Gobius cobitis*)
- ✱ Stalked jellyfish (*Calvadosia cruxmelitensis*)
- ✱ Stalked jellyfish (*Calvadosia campanulata*)

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