Department for Environment, Food and Rural Affairs

Isles of Scilly MCZ

Feature Maps

May 2019

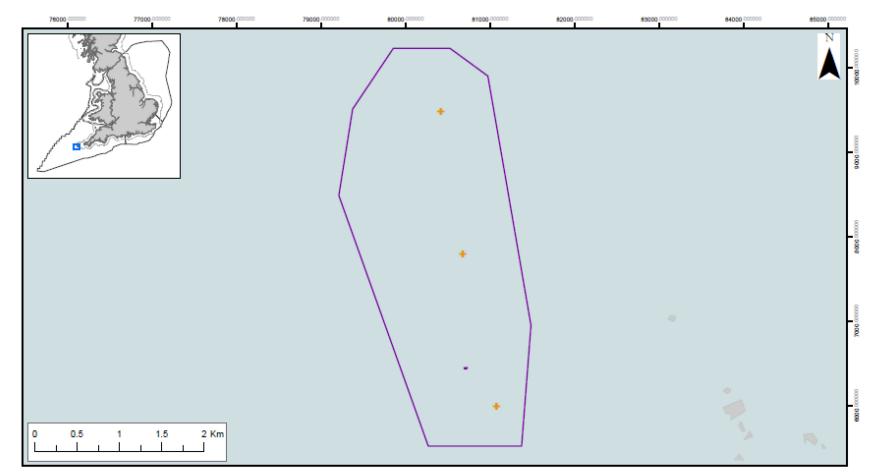
The following maps show where the features protected by this Marine Conservation Zone (MCZ) are located.

There are twelve separate maps, to make it easier to see the locations of features. The maps show the broad-scale habitats and 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.

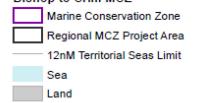
A range of different types of surveys have been used to create these maps. The symbols on the map show where a sample has been taken, or where a feature has been recorded in a specific location. For many features, there is also shading to show the extent of the area in which the feature is found. For 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 (<u>https://magic.defra.gov.uk/</u>).



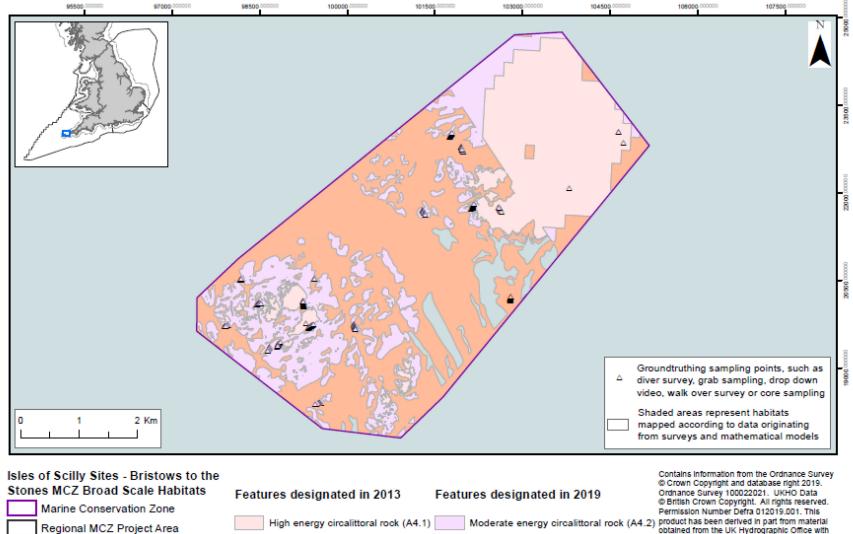
Isles of Scilly Sites Bishop to Crim MCZ



Features designated in 2013

Spiny lobster (Palinurus elephas)

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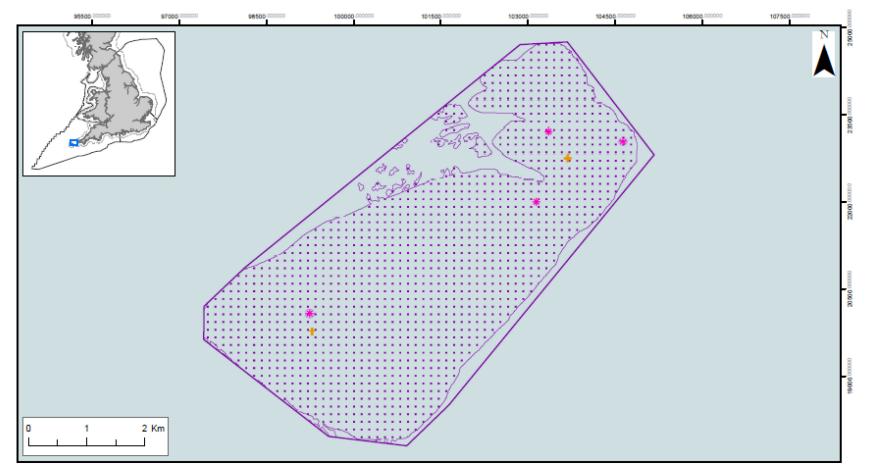
12nM Territorial Seas Limit

Sea

Land

Subtidal coarse sediment (A5.1)

Moderate energy circalittoral rock (A4.2) product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office (www.ukho.gov.uk). Map produced by Natural England 2019. Reference: Theme ID: UKMCZ0008-02 Map Projection: British National Grid



Isles of Scilly Sites - Bristows to the Stones MCZ Features of Conservation Importance

Marine Conservation Zone

Regional MCZ Project Area

12nM Territorial Seas Limit

Sea

Land

Features designated in 2013

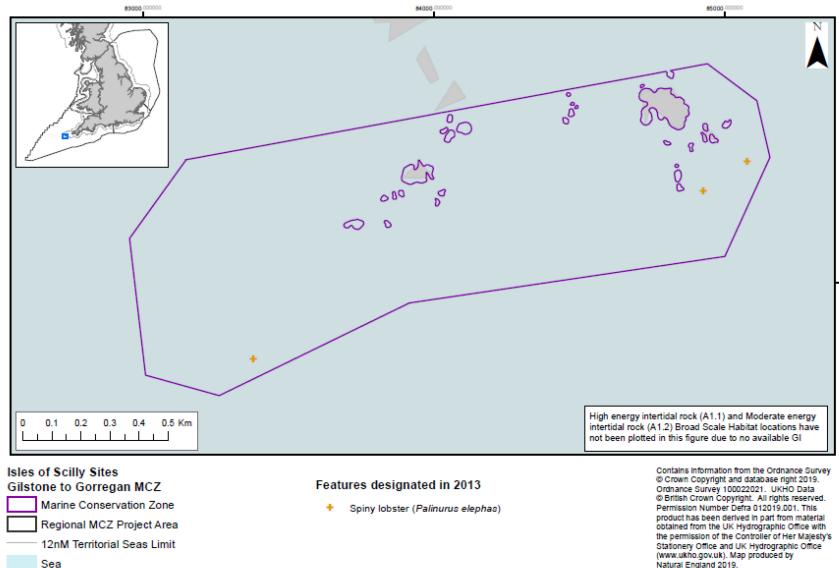
* Pink sea-fan (Eunicella verrucosa)

Spiny lobster (Palinurus elephas)

Fragile sponge and anthozoan communities on subtidal rocky habitats

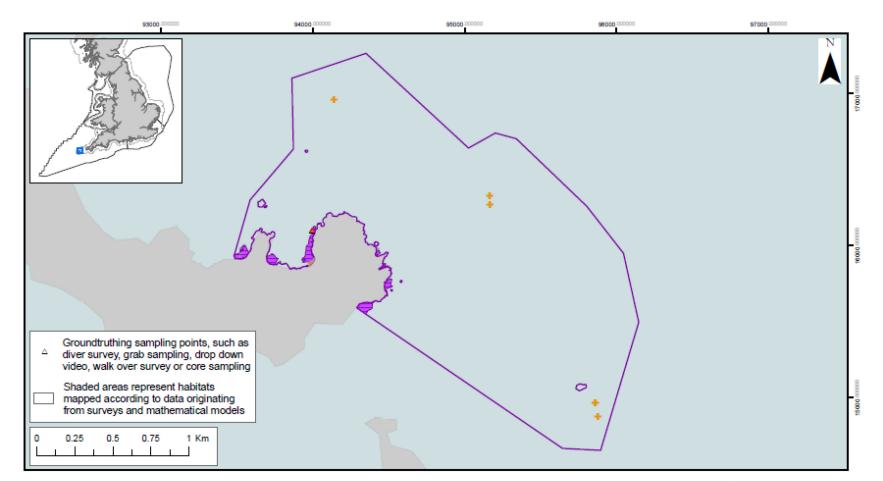
Fragile sponge and anthozoan communities on subtidal rocky habitats

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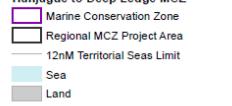


Land

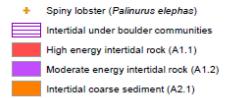
Natural England 2019. Reference: Theme ID:UKMCZ0008-03 Map Projection: British National Grid



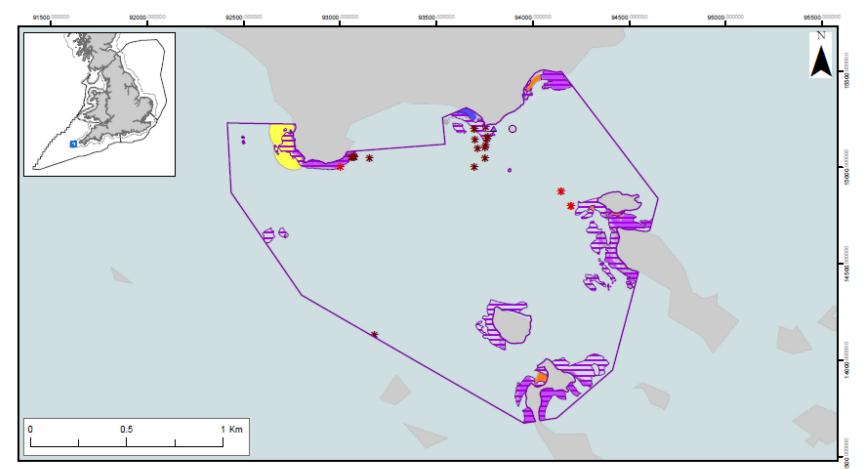
Isles of Scilly Sites Hanjague to Deep Ledge MCZ



Features designated in 2013



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Isles of Scilly Sites Higher Town MCZ



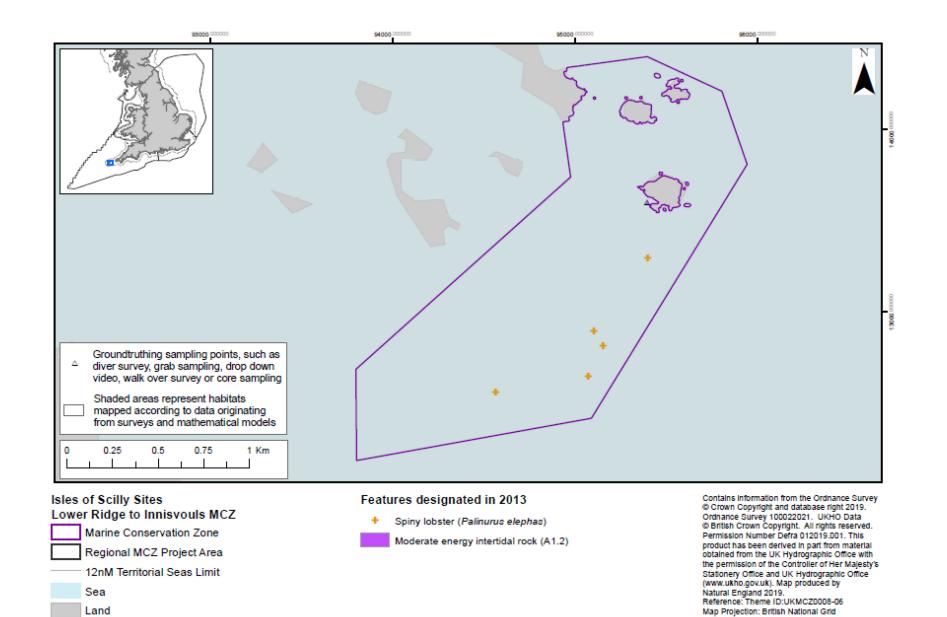
Features designated in 2013

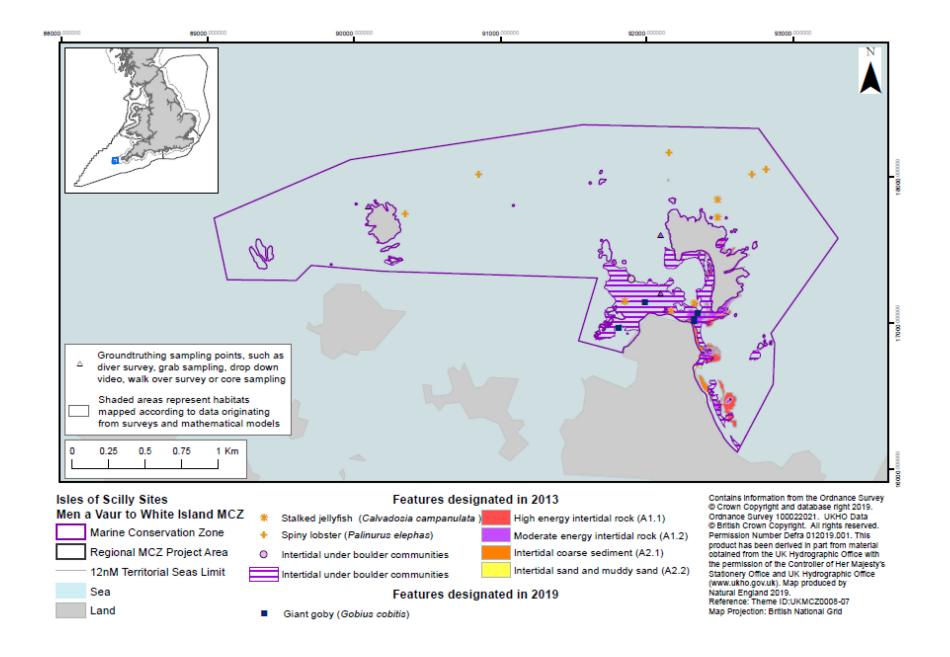
- * Stalked jellyfish (Haliclystus auricula)
- 0 Intertidal under boulder communities
- Intertidal under boulder communities
 - Moderate energy intertidal rock (A1.2)
 - Low energy intertidal rock (A1.3)
- Intertidal coarse sediment (A2.1)
- Intertidal sand and muddy sand (A2.2)

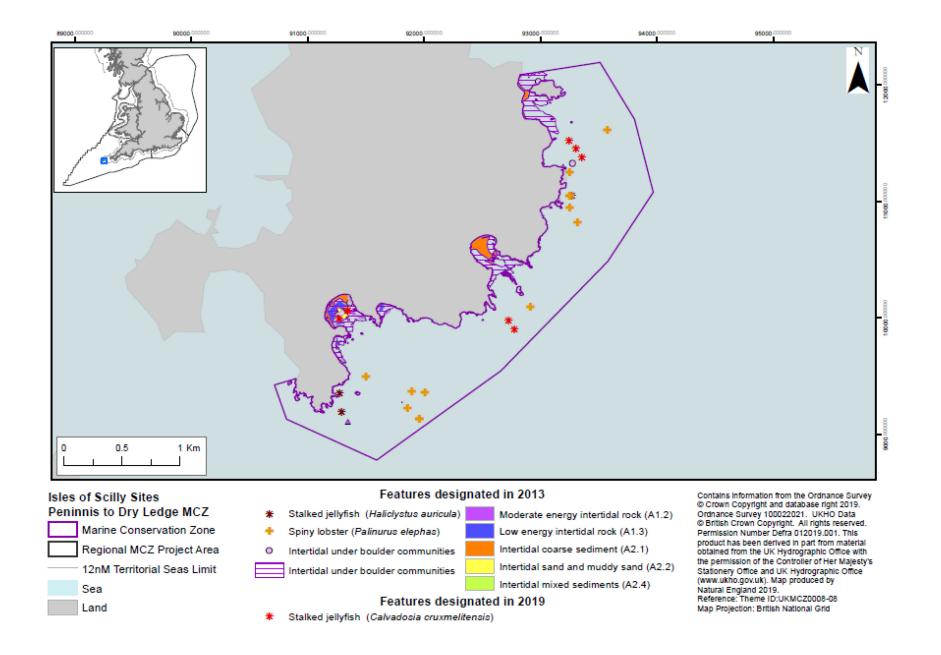
Features designated in 2019

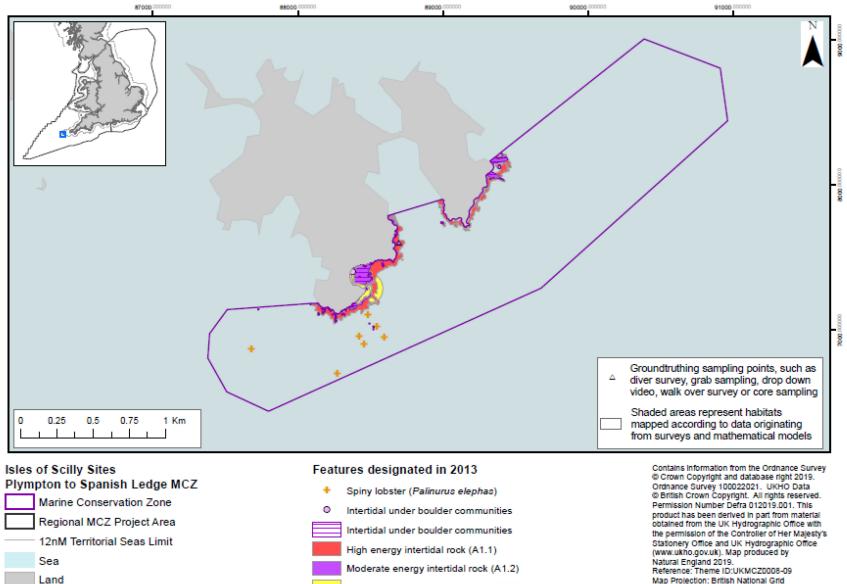
- *
- Groundtruthing sampling points, such as Δ diver survey, grab sampling, drop down video, walk over survey or core sampling
- Shaded areas represent habitats mapped according to data originating from surveys and mathematical models

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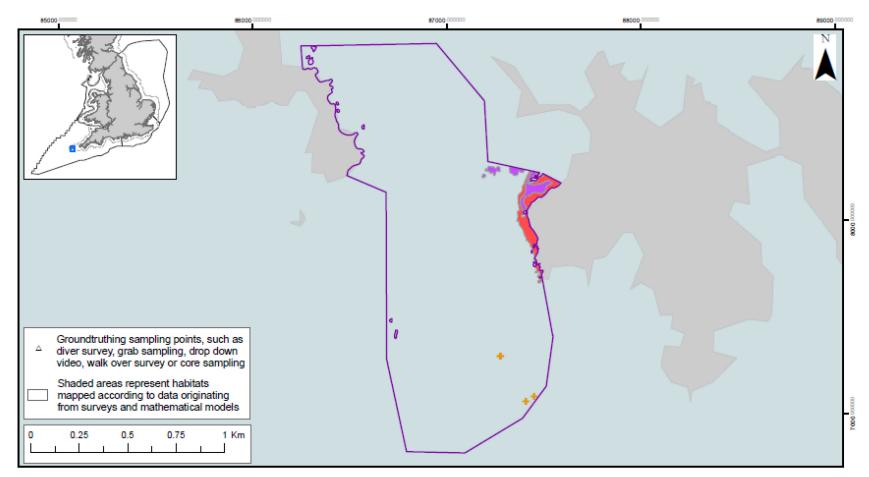




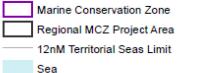


Intertidal sand and muddy sand (A2.2)

Map Projection: British National Grid



Isles of Scilly Sites Smith Sound Tide Swept Channel MCZ

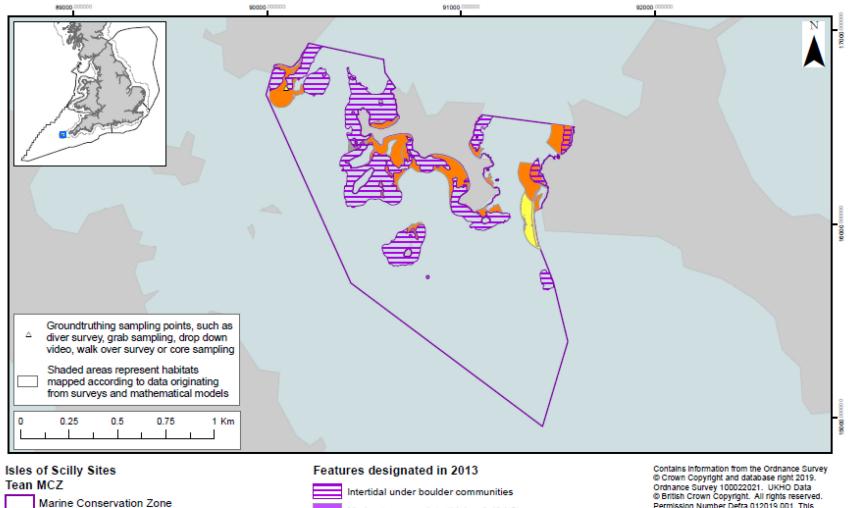


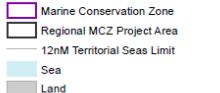
Land

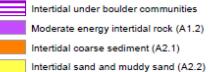
Features designated in 2013

- Spiny lobster (Palinurus elephas)
- High energy intertidal rock (A1.1)
- Moderate energy intertidal rock (A1.2)

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