Department for Environment, Food and Rural Affairs

Marine Conservation Zones: Consultation on proposals for designation in 2019

June 2018

Annex C – Additional features proposed for inclusion in existing Marine Conservation Zones

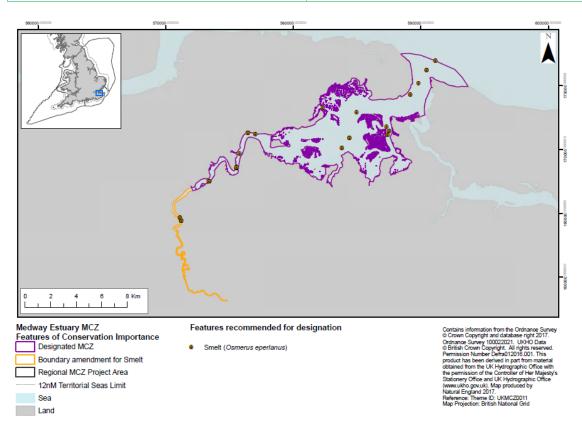
Contents

Southern North Sea	2
Eastern Channel	4
Western Channel and Celtic Sea	9
Irish Sea	15
Additional information	16

Southern North Sea

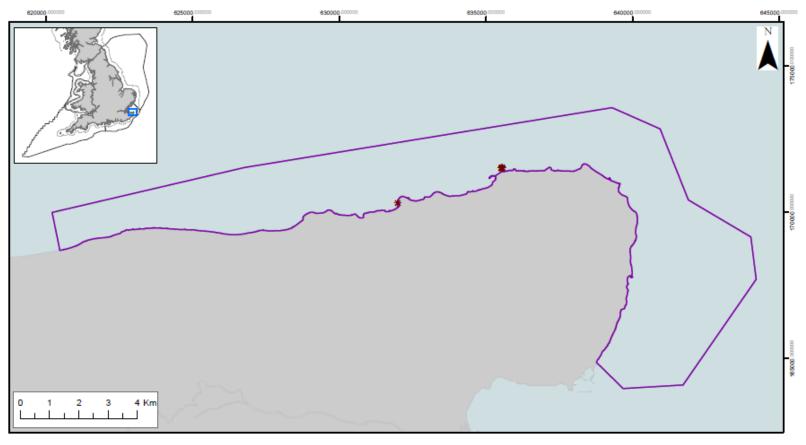
Medway Estuary MCZ is an inshore site that covers an area of 60 km² and is located on the north Kent coast. The site was designated in Tranche 1 and further information about the site can be found <u>here</u>. The additional feature proposed for inclusion is smelt (*Osmerus eperlanus*). No additional costs to business are expected due to the inclusion of this feature.

Feature	General management approach
Smelt (Osmerus eperlanus)	Recover to favourable condition



Thanet Coast MCZ is an inshore site that covers an area of 64 km² and is located on the Kent coast. The site was designated in Tranche 1 and further information about the site can be found <u>here</u>. The additional feature proposed for inclusion is Stalked jellyfish (*Haliclystus auricular*). No additional costs to business are expected due to the inclusion of this feature.

Feature	General management approach
Stalked jellyfish (Haliclystus auricular)	Maintain in favourable condition



Thanet Coast MCZ Features of Conservation Importance

Regional MCZ Project Area

12nM Territorial Seas Limit

Sea

Land

Features recommended for designation

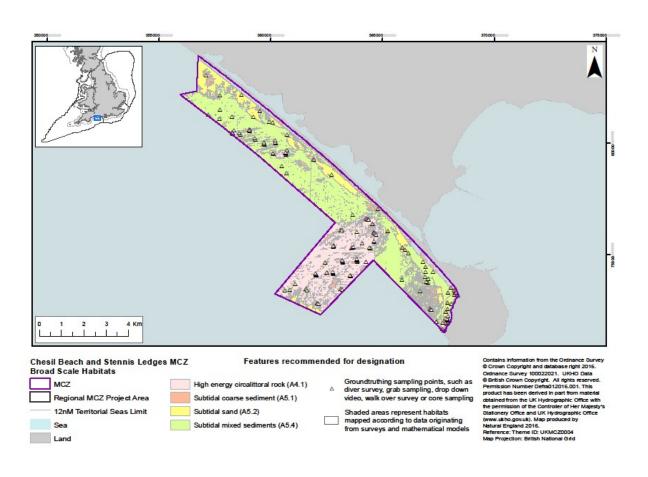
* Stalked jellyfish (Haliclystus spp)

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Reference: Theme ID: UKMCZ0017
Map Projection: British National Grid

Eastern Channel

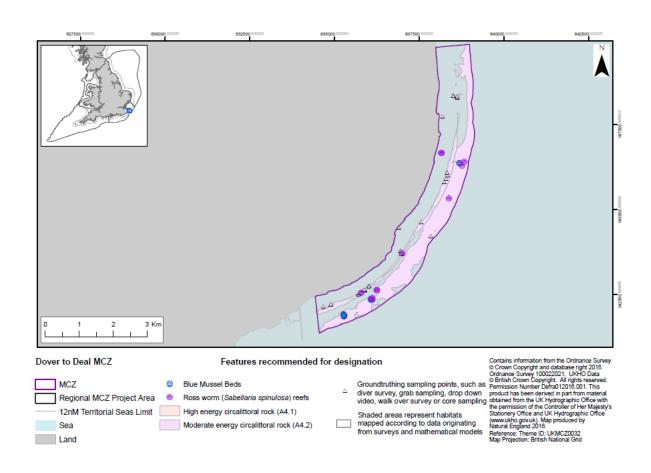
Chesil Beach and Stennis Ledges MCZ is an inshore site located off the Dorset coast and covering an area of approximately 37 km². The site was designated in Tranche 1 and further information about the site can be found here. Four additional features are proposed for inclusion: subtidal coarse sediment, subtidal mixed sediments, subtidal sand and high energy circalittoral rock. No additional costs to business are expected as a result of including these extra features.

Feature	General management approach
Subtidal coarse sediment	
Subtidal mixed sediments	Maintain in favourable condition
Subtidal sand	
High energy circalittoral rock	Recover to favourable condition



Dover to Deal MCZ is an inshore site that covers 10 km² and is located off the coast of Kent. The site was designated in Tranche 2 and further information about the site can be found here. Four additional features are proposed for inclusion: Blue mussel beds, high energy circalittoral rock, moderate energy circalittoral rock and Ross Worm reefs (Sabellaria spinulosa). The best estimate cost to commercial fishing due to protecting these additional features is less than £100 per year.

Feature	General management approach
Blue mussel beds	
High energy circalittoral rock	Recover to favourable condition
Moderate energy circalittoral rock	
Ross Worm reefs (Sabellaria spinulosa)	

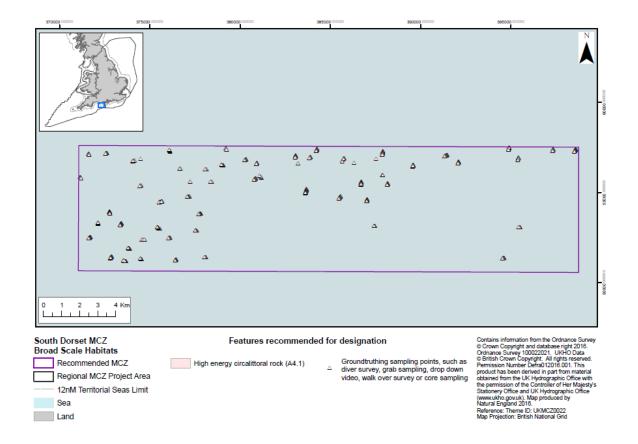


Poole Rocks MCZ is an inshore site lying to the east of the entrance to Poole Harbour in Dorset. The site was designated in Tranche 1 and is one of the smaller MCZs, covering an area of 4 km². Further information about the site can be found here. The additional feature proposed for inclusion is black seabream (*Spondyliosoma cantharus*). A feature map showing the location of black bream nest sites is not included here due to commercial sensitivity. Any management restrictions necessary to protect this species are likely to be confined to the breeding and nesting season. Best estimate costs to commercial fishing are approximately £300 per year and costs to the recreational sector have not yet been quantified due to uncertainties.

Feature	General management approach
Black seabream (Spondyliosoma cantharus)	Recover to favourable condition

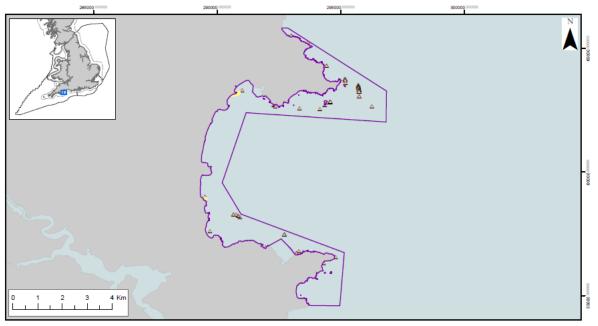
South Dorset MCZ is a site that covers 193 km² and is located on the boundary between the Eastern Channel and the Western Channel and Celtic sea area. The site was designated in Tranche 1 and further information about the site can be found here. The additional feature proposed for inclusion is high energy circalittoral rock. No additional costs to business are expected due to the inclusion of this feature.

Feature	General management approach
High energy circalittoral rock	Recover to favourable condition



Torbay MCZ is an inshore site that covers an area of 20 km² and is located on the South Devon coast between Oddicombe Beach and Sharkham Point. The site was designated in Tranche 1 and further information about the site can be found here. The two additional features proposed for inclusion are peacock's tail (*Padina pavonica*) and subtidal coarse sediment. No additional costs to business are expected due to the inclusion of these features.

Feature	General management approach
Peacock's tail (Padina pavonica)	Maintain in favourable condition
Subtidal coarse sediment	Recover to favourable condition



Torbay MCZ

Features recommended for designation

Peacock's tail (Padina pavonica)

Subtidal coarse sediment (A5.1)

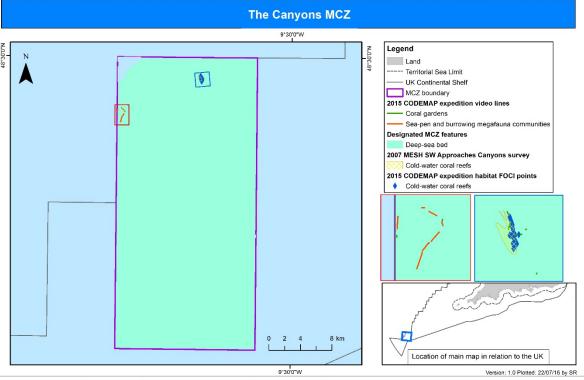
Groundtruthing sampling points, such as diver survey, grab sampling, drop down video, walk over survey or core sampling

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Western Channel and Celtic Sea

The Canyons MCZ is an offshore site that covers an area of 661 km² and is located approximately 330 km from the Cornish coast. The site was designated in Tranche 1 and further information about the site can be found here. Two additional features are proposed for inclusion: coral gardens and sea pens & burrowing megafauna. No additional costs to business are expected due to the inclusion of these features.

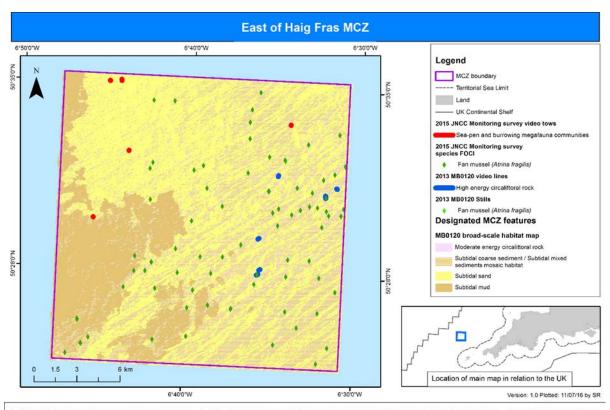
Feature	General management approach
Sea pens and burrowing megafauna	Maintain in favourable condition
Coral Gardens	Recover to favourable condition



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East of Haig Fras MCZ is an offshore site that covers an area of 400 km² and is located in the Celtic Sea region. The site lies approximately 67 km north of Land's End in Cornwall. The site was designated in Tranche 1 and further information about the site can be found here. Three additional features are proposed for inclusion: high-energy circalittoral rock, sea-pen & burrowing megafauna communities and fan mussel (*Atrina fragilis*). No additional costs to business are expected due to the inclusion of these features.

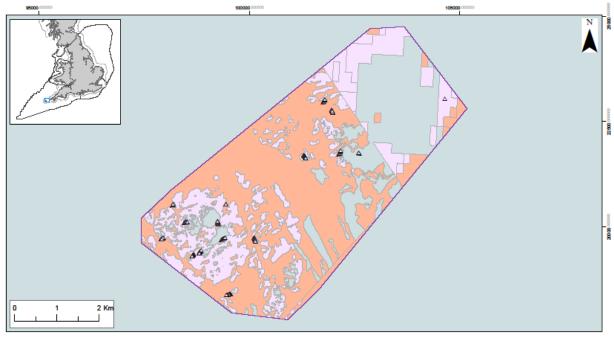
Feature	General management approach
High-energy circalittoral rock	
Sea-pen and burrowing megafauna communities	Recover to favourable condition
Fan mussel (Atrina fragilis)	



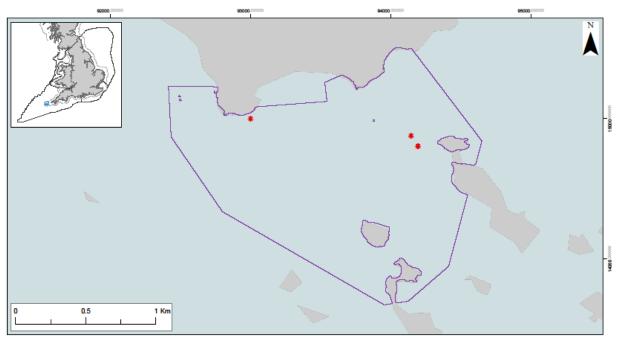
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The Isles of Scilly MCZ are eleven separate sites located around the Isles of Scilly. Located approximately 45 km west of Cornwall, the eleven sites cover a total area of around 30 km². The sites were designated in Tranche 1 and further information about the site can be found here. Additional features are proposed for four of the eleven sites: Bristows to the Stones, Higher Town, Men a Vaur to White Island and Peninnis to Dry Ledge. Details of the additional features for each site are provided in the table below. No additional costs to business are expected due to the inclusion of these features.

Feature	General management approach	
Bristows to the Stones		
Subtidal coarse sediment	Recover to favourable condition	
Moderate energy circalittoral rock		
Higher Town		
Stalked jellyfish (<i>Lucernariopsis</i> cruxmelitensis)	Maintain in favourable condition	
Men a Vaur to White Island		
Giant goby	Maintain in favourable condition	
Peninnis to Dry Ledge		
Stalked jellyfish (<i>Lucernariopsis</i> cruxmelitensis)	Maintain in favourable condition	







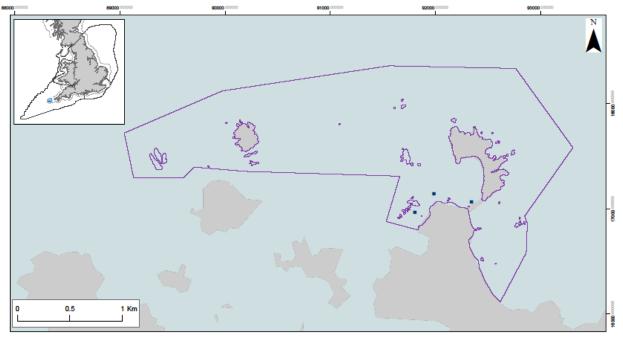
Isles of Scilly Sites - Higher Town MCZ Features of Conservation Importance MCZ Regional MCZ Project Area 12nM Territorial Seas Limit

Sea Land

Features recommended for designation

Stalked jellyfish (Lucernariopsis cruxmelitensis)

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Isles of Scilly Sites - Men a Vaur to White Island MCZ Features of Conservation Importance

MCZ

Regional MCZ Project Area

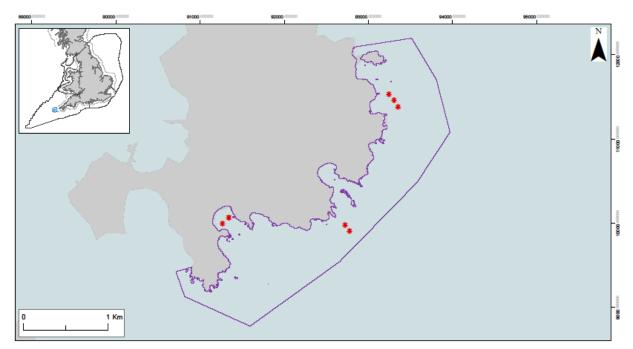
12nM Territorial Seas Limit

Sea Land

Features recommended for designation

Giant goby (Gobius cobitis)

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Isles of Scilly Sites - Peninnis to Dry Ledge Features recommended for designation MCZ Features of Conservation Importance

MCZ

Regional MCZ Project Area

12nM Territorial Seas Limit

Sea

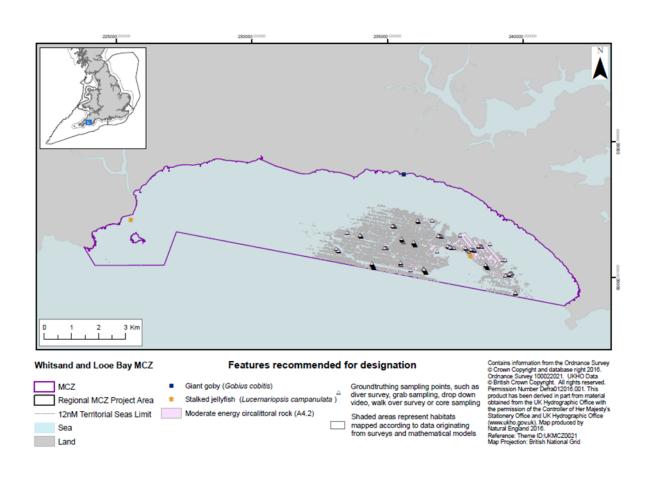
Land

Stalked jellyfish (Lucernariopsis cruxmelitensis)

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Whitsand and Looe MCZ is an inshore site that covers 52 km² and is located off the south coast of Cornwall. The site was designated in Tranche 1 and further information about the site can be found here. The four additional features proposed for inclusion are: Giant goby (*Gobius cobitis*), moderate energy circalittoral rock, and two species of stalked jellyfish (*Calvadosia campanulata & Calvadosia cruxmelitensis*). No additional costs to business are expected due to the inclusion of these features.

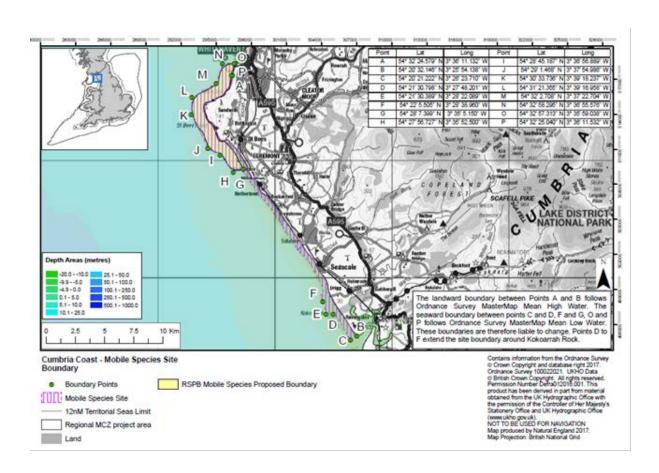
Feature	General management approach
Moderate energy circalittoral rock	Recover to favourable condition
Giant goby (Gobius cobitis)	
Stalked jellyfish (Lucernariopsis campanulata)	Maintain in favourable condition
Stalked jellyfish (Lucernariopsis cruxmelitensis)	



Irish Sea

Cumbria coast MCZ is an inshore site that covers an area of 27km² and is located along the Cumbria Coast, south of Whitehaven in the Irish Sea. The site was designated in Tranche 1 and further information about the site can be found here. The MCZ partially overlaps with a Site of Special Scientific Interest that protects seabird nesting areas. A small extension to the site (approximately 4 km²) is proposed around St Bees Head, and Razorbill (Alca torda) added as an additional feature. A variety of fishing activities occur in and around the site, along with recreational boating and angling. The site currently has a low level of gill netting but any by-catch would be considered to have a significant impact. For fishing activities, byelaws or codes of conduct may be appropriate; for recreational activities, codes of conduct may be appropriate alongside increasing awareness of the feature to be protected. Costs to these sectors have not been quantified as yet due to uncertainty around potential restrictions.

Feature	General management approach
Razorbill (Alca torda)	Recover to favourable condition



Additional information

To read the advice provided by Natural England, please visit

http://publications.naturalengland.org.uk/publication/6079955233931264

To read the advice provided by the Joint Nature Conservation Committee, please visit

http://jncc.defra.gov.uk/page-7119

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