

South-West Deeps (West) (rMCZ2) Evidence Review

Region	Finding Sanctuary	
Site Name/number	South-West Deeps (West) rMCZ FS2	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> • Subtidal coarse sediment • Subtidal sand • Subtidal mixed sediments.
	Habitat FOCI	-
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	<ul style="list-style-type: none"> • Subtidal sands and gravels
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		<ul style="list-style-type: none"> • Celtic sea relict sandbanks

Evidence Summary – provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Subtidal coarse sediment	Presence and extent based on predicted modelled polygon data from MESH /UKSeaMap. No datapoints.	MESH /UKSeaMap
Subtidal sand	Presence and extent based on predicted modelled polygon data from MESH /UKSeaMap. No datapoints.	MESH /UKSeaMap
Subtidal mixed sediments	Presence and extent based on predicted modelled polygon data from MESH /UKSeaMap. No datapoints.	MESH /UKSeaMap

Description of New Evidence Identified by MB0116 project

No new evidence identified

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Ground truthed point data	BGS	Subtidal coarse sediment, subtidal sand, and Subtidal mixed sediment
Data from JR Ellis	Cefas	Subtidal coarse sediment, subtidal sand, and Subtidal mixed sediment

Confidence Assessment undertaken by MB0116 project

Feature	Presence	Extent	Condition	Boundaries (site)
Subtidal coarse sediment	Low	Low	Low	Low
Subtidal sand	Low	Low	Low	
Subtidal mixed sediments	Low	Low	Low	

The presence and extent of the BSH 'Subtidal coarse sediment', 'Subtidal sand' and 'Subtidal mixed sediments' within rMCZ2 were based on predicted modelled (MESH/UKSeaMap) data alone, with a MESH quality score of zero, and no validation points. Therefore, a 'low' confidence score was given for both presence and extent in all BSHs.

The condition assessment for all the features was based on a Vulnerability Assessment and could not be improved beyond a 'low' confidence score. The confidence assessment in the boundary of the site was classified as low primarily because the overall confidence in the extent of the respective BSH was determined as low.