

## East Meridian (rMCZ29) Evidence Review

Region	Balanced Seas	
Site Name/number	East Meridian rMCZ BS29	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> <li>Subtidal sand</li> <li>Subtidal mixed sediments.</li> </ul>
	Habitat FOCI	<ul style="list-style-type: none"> <li>Ross worm <i>Sabellaria spinulosa</i> reefs</li> <li>Subtidal sands and gravels</li> </ul>
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	-
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		<ul style="list-style-type: none"> <li>English Channel outburst flood features</li> </ul>

### Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Subtidal sand	Point and polygon data from MESH and Balances Seas regional projects data. MESH confidence score of 86 and more than 1 point falling within the polygon. Habitat covers more than 50% of rMCZ.	Point and polygon data from MESH and Regional Projects - BS;
Subtidal mixed sediments	Polygon data only from MESH but a confidence score of 86. Polygon data covers more than 50% of the rMCZ	Polygon data from MESH;
Ross worm <i>Sabellaria spinulosa</i> reefs	Point data only from CHANBENTH. 2 HOCl's present and only 1 data point.	Point datum from Regional Project-BS;
Subtidal sands and gravels	Point and polygon data from multiple sources. More than 90% of all points agree with polygon habitat data. Data is not well distributed.	Point and polygon data from MESH/UKSeaMap; Regional project-BS, REC, MB0102

### Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
Habitat_data_MCZ_HOCl END 12/05	Cefas	Subtidal sands and gravels
Benthic_Species_Use_MCZ	Dredging International	Ross worm <i>Sabellaria</i>

PSA_478_479_Baseline_Grab_MCZ	(UK) Ltd (DEME)	<i>spinulosa</i> reefs Unknown HOI
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**Evidence That Could Not Be Acquired by MB0116 project**

<b>Evidence Description</b>	<b>Source</b>	<b>Feature</b>
Rock and thin sediment shape files.	British Geological Society	Broadscale habitats