Mid St George's Channel (RMCZ4) Evidence Review

Region	Irish Sea Conservation Zones	
Site Name/number	**Mid St George's Channel rMCZ IS4**	
ENG Features present and proposed for inclusion within MCZ designation	BSH	• Moderate energy circalittoral rock • Subtidal coarse sediment • Subtidal sand • Subtidal mixed sediments.
	Habitat FOCI	• Subtidal sands and gravels.
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	-
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Moderate energy circalittoral rock	The occurrence of this broadscale habitat feature was based on a data polygon derived from predictive modelling (UK SeaMap).	UK SeaMap
Subtidal coarse sediment	The occurrence of this broadscale habitat feature was based on predictive modelling (UK SeaMap)	UK SeaMap
Subtidal sand	The occurrence of this broadscale habitat feature was based on two areas of data polygon derived from predictive modelling (UK SeaMap) and a single, validating survey datapoint from Cefas.	UK SeaMap Cefas
Subtidal mixed sediments	The presence of this broadscale habitat feature was based on predictive modelling (UK SeaMap	
Subtidal sands and gravels	The presence of this habitat feature was based on predictive modelled data from UK SeaMap, supported by survey data from project MB0102 (I.D. GB000039) and a single, validating survey datapoint from Cefas.	UK SeaMap, MB0102 and Cefas

Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
Kenyon,N.H.; Stride,A.H.1970. The tide-swept continental shelf	Sedimentology, 14; 159-173	Subtidal sand

sediments between the Shetland Isles and France.		
Habmap_Biotopes_L3_4_MCZ	HabMap 2009, K Mortimer & H Wilson	Subtidal coarse sediment Subtidal sand Subtidal mixed sediments Subtidal sands and gravels

Evidence That Could Not Be Acquired by MB0116 project

No new evidence identified