

South Foreland Lighthouse (rRA7) Evidence Review

Region	Balanced Seas	
Site Name/number	South Foreland Lighthouse rRA BS7	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> High energy intertidal rock Moderate energy intertidal rock.
	Habitat FOCI	<ul style="list-style-type: none"> Intertidal under boulder communities Littoral chalk communities Subtidal chalk.
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> High energy infralittoral rock Subtidal mixed sediments.
	Habitat FOCI	-
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
High energy intertidal rock	Polygon data from MB0102 and MESH. MESH confidence score is 1. No validation point.	MB0102 and MESH.
Moderate energy intertidal rock	Polygon data from MB0102, MESH. MESH confidence score is 37. No validation point.	MB102, MESH
Intertidal under boulder communities	No data	No data
Littoral chalk communities	Point and polygon data from MB102, MESH > 90% of points within the HOCI polygons agree with habitat type. Sample data not well distributed over more than 50% of the feature.	MB102, MESH
Subtidal chalk	Point and polygon data from MB102, Regional Projects BS Less than 50% of points within the HOCI polygons agree with habitat type. Sample data not well distributed over more than 50% of the feature	MB102, Regional Projects BS

Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
EUNIS_Level3_CCO_Kent_region_RA	Kent Wildlife Trust	Moderate energy intertidal rock
Intertidal_EK_Level3_Habitats_RA	Kent Wildlife Trust	Moderate energy intertidal rock
HOCl_Intertidal_Chalk_KWT_RA_2	Kent Wildlife Trust	Littoral chalk communities Subtidal chalk

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Rock and thin sediment.	British Geological Society	Broadscale habitats