

Holderness Offshore (NG 9) Evidence Review

Region	Net Gain	
Site Name/number	Holderness Offshore NG 9	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> Subtidal coarse sediment Subtidal mixed sediments
	Habitat FOCI	-
	SOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> Subtidal sand
	Habitat FOCI	<ul style="list-style-type: none"> Ross worm <i>Sabellaria spinulosa</i> reefs Subtidal sands and gravels
	SOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Subtidal coarse sediment	The occurrence of this broad-scale habitat was supported by 4 Combined MESH/UKSeaMap Polygons (3 GB001055 polygons and 1 GB001100 polygons), 7 UKSeaMap GB001055 polygons and 1 Humber REC polygon.	Humber REC Combined MESH/UKSeaMap UKSeaMap
Subtidal mixed sediments	The occurrence of this broad-scale habitat was supported by 8 Combined MESH/UKSeaMap polygons (2 GB001055 polygons and 6 GB001100 polygons), 6 UKSeaMap GB001055 polygons and 4 Humber REC polygons. Point data were also available from 6 Humber REC locations.	Combined MESH/UKSeaMap UKSeaMap Humber REC

Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
CIR 4A/00, CIR 5A/01 and CEND 13/06	Cefas	subtidal coarse sediment subtidal mixed sediment.

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Allen, J.H. 2008. Humber Gateway Offshore Windfarm Biotope and Cobble Reef	ERM Ltd	Unknown

Report. <i>Report to Environmental Resources Management Ltd.</i> Institute of Estuarine and Coastal Studies, University of Hull.		
Allen, J.H. Burlinson, F. & Burdon, D. 2008. Humber Gateway Offshore Windfarm <i>Sabellaria</i> Report. <i>Report to Environmental Resources Management Ltd.</i> Institute of Estuarine and Coastal Studies, University of Hull.	ERM Ltd	Unknown
Bolam, S.G., Barrio-Frojan, C.R.S. and Eggleton, J.D., 2010. Macrofaunal production along the UK continental shelf. <i>Journal of Sea Research</i> , 64, 166-179	Cefas	Unknown
Cooper, K.M., Curtis, M., Wan Hussin, W.M.R., Barrio Froján, C.R.S., Defew, E.C., Nye, V. and Patterson, D.M., 2011. Implications of dredging induced changes in sediment particle size composition for the structure and function of marine benthic macrofaunal communities. <i>Marine Pollution Bulletin</i> , 62: 2087-2094.	Keith.Cooper@cefas.co.uk	Unknown
Humber Aggregate Dredging Association. Marine Aggregate Regional Environmental Assessment	Humber Aggregate Dredging Association.	Unknown
Evans, C.D.R., Crosby, A. Wingfield, R.T.R., James, J.W.C., Slater, M.P. and Newsham, R., 1998. Inshore seabed characterisation of selected sectors of the English coast. British Geological Survey Technical Report WB 98/45	BGS	Unknown
47/10a, c & d - Helvellyn & Rose	ATP Oil and Gas Ltd, Dana Petroleum Ltd,	Unknown
47/2a, 3a, 3d, 3e, - York & Rough	Centrica Resources	Unknown
47/3h - Eris	Centrica North Sea Gas Ltd	Unknown
47/4d & 5d	Dana Petroleum Ltd	Unknown
47/8c - Eris & Mercury	Centrica North Sea Gas Ltd	Unknown
47/9b - Mercury & Ceres	BP Exploration	Unknown

47/9c - Eris & Ceres	Centrica North Sea Gas Ltd	Unknown
47/9d - Helvellyn	Unknown (no operator)	Unknown
Rough Gas Storage Site	Centrica	Unknown
Amethyst A2D & C1D	BP	Unknown
Rough Ad, Ap, Bd, Bp & Cd	Centrica	Unknown
Hornsea	Mainstream, Siemens	Unknown
Kenny, A.J., Rees, H.L. and Lees, R.G., 1991. An inter-regional comparison of gravel assemblages off the English east and south coasts: preliminary results. C.M. - International Council for the Exploration of the Sea, CM 1991 (E:27). ICES [s.l.]. 6 + annexes pp.	Andrew.Kenny@cefas.co.uk	Unknown