

Notice to Mariners



Hornsea
Offshore Wind Farm Project One

NOTICE TO MARINERS - HORNSEA PROJECT ONE Monopile and Transition Piece Installation – Continuation of works

Hornsea Project One – Notice to Mariners. Issued 27/07/2018

1. INTRODUCTION

Mariners are advised that Hornsea Project One will continue with Monopile and Transition Piece installation on **06/08/18** or soon thereafter. The **Innovation** will continue with both Monopile and Transition Piece installation until further notice. Hornsea Project One Offshore Wind Farm is located within the UK Sector of the North Sea off the coast of East Yorkshire.

2. SAFETY

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed, within the area or operations, that could be damaged or form a hazard to the rock placement vessel and its equipment, advises the Projects Fishing Industry Liaison of their position and nature.

When works commence a listening watch will be maintained on VHF Channel 12 and 16 when within the appropriate port authority area, and will actively transmit an AIS signal. The Accommodation Platforms will also broadcast at regular daily intervals, vessel position, operational information and intentions.

3. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project One requirements. A further notice will be issued with any further updates. Enquiries regarding the contents of this Notice to Mariners or any other matters should be directed to:

GeoSea – Contractor (Sea Challenger Vessel)		
Project Manager	Glenn Carton	
Tel: +32 3 250 53 12	Mob: +32 494 80 08 45	Email: carton.glenn@deme-group.com

4. FISHERIES LIAISON

Project One Onshore Fisheries Liaison is provided by Nick Garside and Alex Winrow-Giffin and can be contacted on:

Mob: +44 (0) 7538 827 013 Email: nick.garside@live.co.uk
Mob: +44 (0) 7760 160 039 Email: alex@brownmay.com

5. OPERATIONS

Activities will centre on the Hornsea Project One wind farm array and the vessel will re-start working on or about **06/08/18**.

Monopile and Transition Piece Installation

Monopile and Transition Piece Installation commenced on 26th February 2018; this Notice to Mariners is intended to inform of the vessel return to the works, where **Innovation** will continue Monopile and Transition Piece Installation from **06/08/18**.

The locations of all foundation locations are illustrated in Figure 1 below. Details of the progress will be promulgated in the Weekly Notice of Operations.

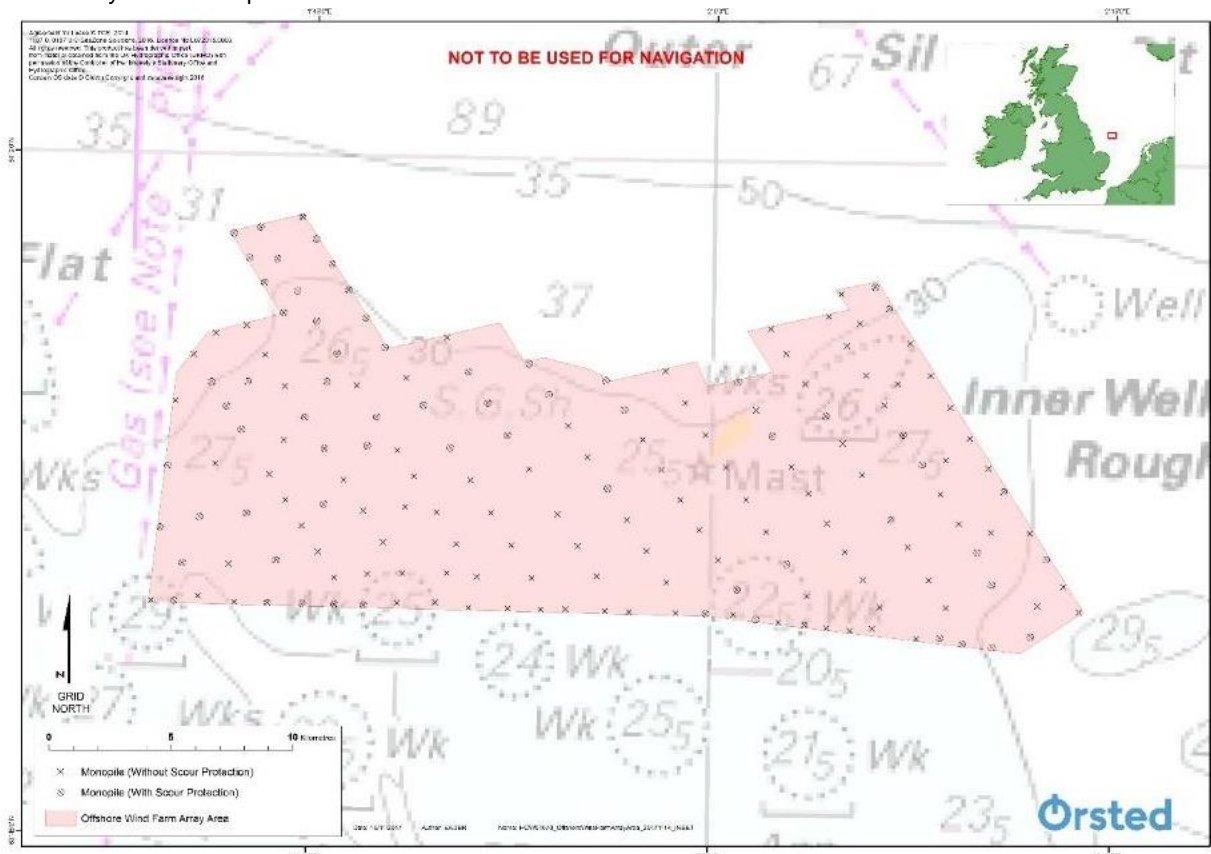


Figure 1: Foundation locations within Hornsea Project One.

The vessel will be deployed to offshore locations within the wind farm area at times and positions determined by the project requirements, weather and sea conditions. The wind farm area is defined by the following co-ordinates:

Wind Farm Area Boundary Co-ordinates					
ID	Lat_DMS	Long_DMS	ID	Lat_DMS	Long_DMS
1	1° 44' 31.880" E	53° 58' 42.179" N	13	2° 4' 32.376" E	53° 57' 12.481" N
2	1° 47' 47.796" E	53° 55' 46.445" N	14	2° 6' 6.700" E	53° 57' 24.509" N
3	1° 51' 57.409" E	53° 56' 22.870" N	15	2° 13' 57.158" E	53° 50' 10.018" N
4	1° 52' 54.282" E	53° 55' 31.318" N	16	2° 11' 36.820" E	53° 49' 14.297" N
5	1° 53' 38.108" E	53° 55' 37.592" N	17	1° 59' 54.762" E	53° 49' 58.584" N
6	1° 55' 20.262" E	53° 55' 23.329" N	18	1° 58' 59.804" E	53° 49' 58.944" N
7	1° 56' 10.619" E	53° 55' 8.162" N	19	1° 38' 58.430" E	53° 50' 5.118" N
8	1° 59' 20.944" E	53° 55' 35.429" N	20	1° 39' 52.024" E	53° 55' 9.293" N
9	1° 59' 45.776" E	53° 55' 2.525" N	21	1° 41' 0.143" E	53° 56' 3.228" N
10	2° 2' 14.219" E	53° 55' 22.663" N	22	1° 43' 45.592" E	53° 56' 29.670" N
11	2° 1' 15.269" E	53° 56' 16.303" N	23	1° 41' 46.795" E	53° 58' 17.828" N
12	2° 5' 4.031" E	53° 56' 46.586" N	24	1° 44' 31.880" E	53° 58' 42.179" N

The operations by **Innovation** will commence on or about the **06/08/2018**. The exact finish date is dependent on the prevailing weather conditions, vessel downtime and work progress.

The vessel will undertake installation of monopile and transition pieces and this will restrict its ability to manoeuvre. It will be requested that all vessels operating within the area keep a safe distance (500m) and pass at minimum speed to reduce vessel wash.

Operations will be conducted on a 24 hour basis. Throughout operations the vessels will be displaying the shapes and lights prescribed in the International Rules for the Prevention of Collisions at Sea (COLREGS) Rule 27. Displaying the prescribed shapes and lights when the vessel is restricted in its ability to manoeuvre.

6. VESSELS

Monopile and Transition Piece Installation works will be conducted by the vessel **Innovation** from **06/08/18**, whose details are provided below. Contact can be made directly with the vessels using the contact details listed below. Client and contractor contact details are provided in Section 3 of this NtM.

Vessel Contact Details (INNOVATION)	
V-Sat Bridge	+49 421 9440241 760 (Bridge)
Captain	+49 151 629 527 64 (GSM) or +49 421 944 024 1750 (Vsat2)
General Information (INNOVATION)	
Name	Innovation
Flag	Germany
Year Built	2012
IMO Number	9603453
Call Sign	DHUR2
Class	+ 100 A5, SPS, Self Elevating Unit, Operation acc. to Oper. Manual,renghened for heavy cargo, EP, NAV-OC, S9P65, BWM, DP2 ,WTIS, OSV, + MC AUT



Dimensions	
Length	147,5 m
Beam	42,3 m
Draught	7,3 m
Gross Tonnage	22392

7. DISTRIBUTION LIST

This NTM will also be distributed to the relevant local MMO offices, local IFCA's NFFO, Rederscentrale, HFIG, Danish Fishermen's Association, EEFPO and VisNed.

ABP Ports	cjefferson@abports.co.uk; afirman@abports.co.uk; hesvts@abports.co.uk; GCudbertson@abports.co.uk;
BP	Andrew.Steele@uk.bp.com; sandra.turin@uk.bp.com;
CAA	AROps@caa.co.uk;
CEFAS	jon.rees@cefas.co.uk; Keith.Cooper@cefas.co.uk;
Centrica	john.watson1@centrica.com; max.rowe@centrica.com;
Conoco Phillips	Karen.Morrison@conocophillips.com; Kingsley.Anunobi@contractor.conocophillips.com; Susan.Mpaulo@conocophillips.com; liam.R.williams@conocophillips.com; LogisticsMarineUK@conocophillips.com; Richard.Pierce@contractor.conocophillips.com; RSCLogisticsMarineController@conocophillips.com ;
The Crown Estate	Helen.Hallsworth@thecrownestate.co.uk;
DBEIS	enquiries@BEIS.gov.uk;
DEFRA (Eastern Fisheries Inspectorate Lowestoft)	lowestoft@mfa.gsi.gov.uk;
DFDS	roy.kersey@dfds.com;
DFDS	richard.berglarsen@dfds.com;
DIO SD Trg-E Holbeach TSO (Lawrence, Christa Sqn Ldr)	DIOSDTrg-EHolbeachTSO@mod.uk;
DNK-ATCSNCO2 (Philpot, Jonathan FS)	DNK-ATCSNCO2@mod.uk;
Eastern IFCA	mail@eastern-ifca.gov.uk;
East Port UK	harbouroffice@eastportuk.co.uk ;
East Riding Council	david.mccandless@eastriding.gov.uk;
Neptune Energy (was ENGIE)	pierre.girard@neptuneenergy.com;
HM Coastguard	zone8@hmcg.gov.uk; zone9@hmcg.gov.uk;
HOW01 - Fisheries Liaison Officer (Onshore)	nick.garside@live.co.uk;
HOW01	ADETR@orsted.co.uk; brybr@orsted.co.uk; STHOO@orsted.co.uk; OLEJU@orsted.dk; MHCC_HOW01_ADM@orsted.co.uk; HOW01-SCC-CM@orsted.dk; XSKEL@orsted.co.uk; BESKE@orsted.co.uk; GORPO@orsted.co.uk; ADWHI@orsted.co.uk; xphpo@orsted.co.uk;
HOW02	natlo@orsted.co.uk;
HOW03	FELBR@orsted.co.uk;

Ineos	phillip.jones@ineos.com; mark.yates@ineos.com; Andrew.Mann@ineos.com;
Kingfisher Information Services	kingfisher@seafish.co.uk;
MCA	Peter.lowson@mcga.gov.uk;
MCA (Navigation Safety)	navigationsafety@mcga.gov.uk;
Marine Management Organisation	joseph.wilson@marinemanagement.org.uk;
Marine Management Organisation	marine.consents@marinemanagement.org.uk;
Marine Management Organisation (Grimsby)	grimsby@marinemanagement.org.uk;
Marine Management Organisation (Harwich)	harwich@marinemanagement.org.uk;
Marine Management Organisation (Lowestoft)	lowestoft@marinemanagement.org.uk;
Marine Management Organisation (North Shields)	northshields@marinemanagement.org.uk;
National Federation of Fishermen's Organisations	nffo@nffo.org.uk;
North Eastern IFCA	ne-ifca@eastriding.gov.uk;
North IFCA	nifca@nifca.gov.uk;
Orsted	JULSA@orsted.co.uk; DHOLD@orsted.co.uk; XJARP@orsted.co.uk; XDOND@orsted.dk ; JOAME@orsted.co.uk ; XHARG@orsted.co.uk ; rictu@orsted.co.uk ; MOBAC@orsted.dk ; DARCO@orsted.co.uk ; CONFR@orsted.co.uk ; MIRRO@orsted.co.uk ; XRUSV@orsted.co.uk ; JASLE@orsted.co.uk;
Perenco	asanders@uk.perenco.com ; glund@uk.perenco.com ; redwards@uk.perenco.com ;
Port of Boston	rwalker@portofboston.co.uk;
P&O Ferries	grant.laversuch@poferries.com; captain.po.york@poferries.com; captain.po.rotterdam@poferries.com; captain.po.bruges@poferries.com;
Premier Oil	asmart@premier-oil.com; lwest@PREMIER-OIL.com;
RNLI (Flamborough Lifeboat)	flamborough@rnli.org.uk;
RNLI (Skegness Lifeboat Station)	Skegness@rnli.org.uk;
RNLI (Scarborough Lifeboat)	scarborough@rnli.org.uk;
RNLI (Spurn Head)	humber@rnli.org.uk;
RNLI (Whitby Lifeboat)	whitby@rnli.org.uk; coxswain@wellslifeboat.org;
Shell	UKDCC-Supervisor@shell.com; SUKEP-Marine-Services@shell.com; sandy.smith@shell.com;
Spirit Energy	mike.dobson@spirit-energy.com; john.watson@spirit-energy.com;
Specialist Marine Services	simonp@smchse.com;
Trinity House Navigation	Navigation.directorate@thls.org; martin.thomas@thls.org;
UKHO (NTMs)	offshore.energy@ukho.gov.uk ; SDR@ukho.gov.uk;
UKHO (Navigational Warnings)	Navwarnings@btconnect.com;
Wells Harbour	harbouroffice@wellsharbour.co.uk;
Vessels	hornsea@vbms.com; bridge@noordhoek-pathfinder.com; castor@esvagtvesel.com; captain.innovation@ships.deme-group.com; chiefmate.innovation@ships.deme.be;

	<p>bridge.innovation@ships.deme.be; Lange.wapper@deme-group.com; Viaene.Pierre-Adrien@deme-group.com; master.explorer@atlantic-marine.co.uk; HOW01_LangeWapper@orsted.dk; HOW01_Innovation@orsted.dk; martinmsmarine@gmail.com; billyhardie13@hotmail.co.uk; igr924@aol.com; cdemmerson@live.com; jon@ecosse-subsea.com; swaegers.ken@deme-group.com; Read.Katherine@deme-group.com; g.lister@vbms.com; seabravo@seacontractors.com; NDURANCE-CAPTAIN@boskalis.com; ellaf@gssplant.nl; e.griffioen@vbms.com; HOW01-SCC-OOS@orsted.dk HOW01_Lewekconnector@orsted.dk; HOW01_langewapper@orsted.dk; HOW01_Innovation@orsted.dk; Seahorse-si@deeproock.nl; 12093b-HOW@deme-group.com; captain@ruby.siemoffshore.com; master@connector.solstadfarstad.com; rix.leopard@rix.co.uk; rix.lynx@rix.co.uk; dan@mho-co.dk; charni.henwood@chcheli.com; david.riches@chcheli.com; Darren.baylis@fugroemu.com; Orsted.cr.seeker@gmail.com;</p>
--	---