





NOTICE TO MARINERS - HORNSEA ONE PROJECT ONE Transition Piece Installation – New Vessel in-field

Hornsea Project One - Notice to Mariners Sea Challenger. Issued 17/04/2018

1. INTRODUCTION

Mariners are advised that Hornsea Project One will be continuing with Transition Piece installation using the vessel Sea Challenger which will replace the vessel Sea Installer from **22/04/18**. 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 Chall	enger 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:

Prepared Philippa Powell (XPHPO) 17 April 2018
Accepted Philippa Powell (XPHPO) 17 April 2018
Approved Gabriele Maskauskaite (GAMAK) 17 April 2018
Doc. no. 00105565_A





5. OPERATIONS

Activities will centre on the Hornsea Project One wind farm array and the change in vessel will take place on or about **22/04/18**.

Transition Piece Installation

Transition Piece Installation commenced on 26th February 2018; this Notice to Mariners is intended to inform of a vessel replacement to the works, where Sea Challenger will continue Transition Piece Installation from **22/04/18**.

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.

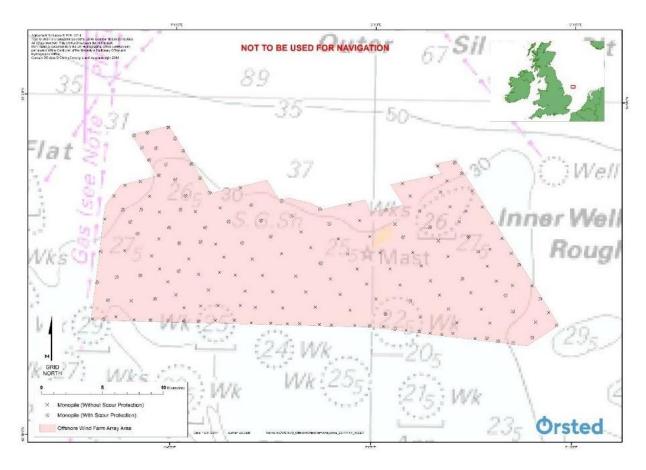


Figure 1: Foundation locations within Hornsea Project One.

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:

Win	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
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The operations by Sea Challenger will commence on or about the **22/04/2018**. The exact finish date is dependent on the prevailing weather conditions, vessel downtime and work progress.

The vessel will be undertaking installation of 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

Transition Piece Installation works will be conducted by the vessel Sea Challenger from **22/04/18**, 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 (SEA CHALLENGER)			
Inmarsat Bridge	n/a		
V-Sat Bridge	+45 8988 9010		
Captain	+45 8988 9011 & +45 5213 9580		
	General Information (SEA CHALLENGER)		
Name	SEA CHALLENGER		
Flag	Danish		
Year Built	2012		
IMO Number	9658290		
Call Sign	OWLQ2		
Class	DNV-GL		







Dimensions	
Length	133.25m
Beam	39m
Draught	5.8m
Gross Tonnage	15,934mt

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.

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