



## **NOTICE TO MARINERS - HORNSEA PROJECT ONE Offshore Substation Installation - Update**

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

### **1. INTRODUCTION**

Hornsea Project One Offshore Wind Farm is located within the UK Sector of the North Sea off the coast of East Yorkshire. Mariners are advised that Hornsea Project One will commence with the installation of two (2) Offshore Substation Topsides from **01/08/18** through to **10/08/18**.

### **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:

<b>Saipem – Contractor (Saipem 7000 Vessel)</b>		
<b>Project Manager</b>	<b>Michael Stothard</b>	
Tel: +44 (0) 208 296 5124	Mob: +44 (0) 7776 150115	Email: Michael.stothard@saipem.com

### **4. FISHERIES LIAISON**

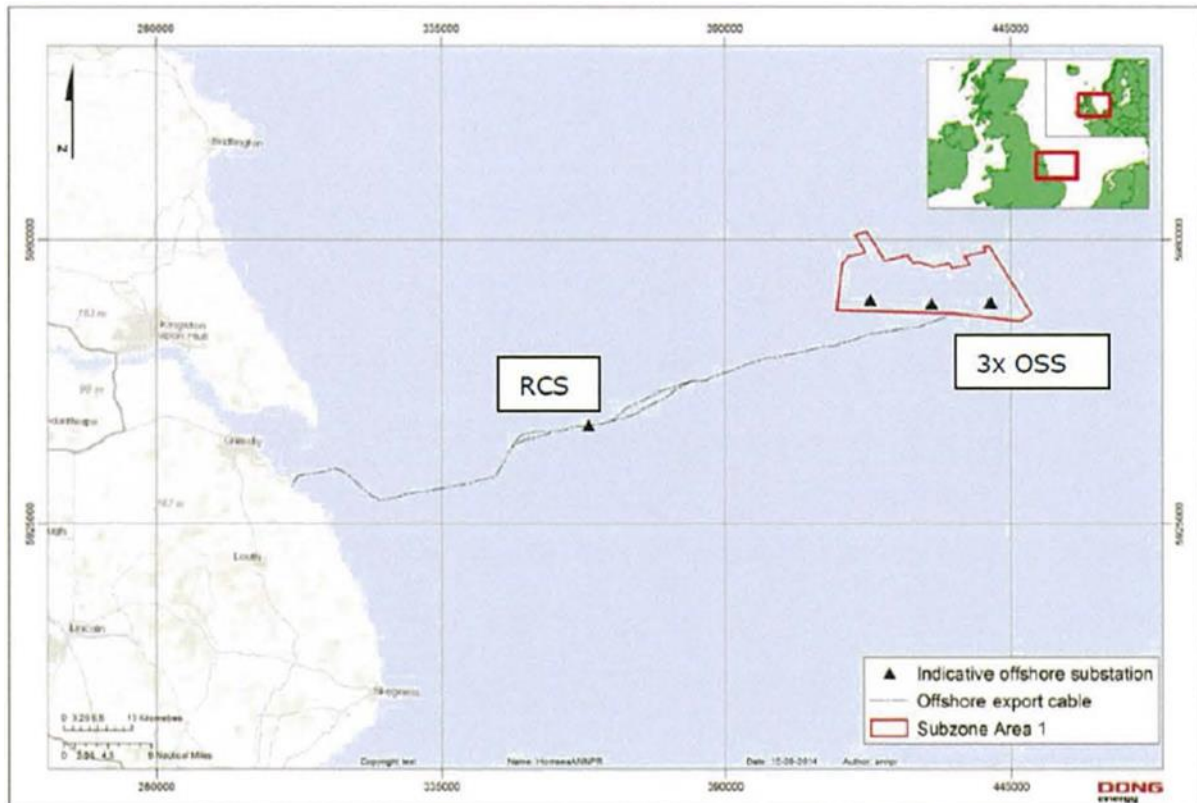
Project One Onshore Fisheries Liaison is provided by Nick Garside and Alex Winrow-Giffin and can be contacted on:

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

## 5. OPERATIONS

Activities will centre on the Hornsea Project One OSS's within the wind farm array during the period **01/08/18 to 10/08/18**.

The locations of the three OSS's and RCS are illustrated in Figure 1 below. Details of the progress will be promulgated in the Weekly Notice of Operations.



**Figure 1: OSS and RCS locations within Hornsea Project One. Not to be used for Navigation**

The **Saipem 7000** will first install the OSS Z13 Topside on the Z13 jacket, assisted by **BOA34 cargo barge** and **Union Lynx tug**. The **Saipem 7000** will then move to OSS Z11 jacket assisted by **BOA34 cargo barge** and **Union Lynx tug** and install the Z11 Topside.

The **Saipem 7000** marine operations will be assisted by a barge assist tug **BB Power** and a standby safety vessel **BB Ocean**.

Vessel details for Saipem 7000 is provided in Section 6 of this NtM.

The vessels will be deployed to the OSS locations at times and positions determined by the project requirements, weather and sea conditions. The OSS and RCS (Z01) locations are defined by the following co-ordinates:


LOCATION	ETRS 89, UTM 31N		ETRS89 GEOGRAPHICAL		HEADING (°G)	DEPTH(M) LAT
	EASTING (M)	NORTHING (M)	LATITUDE (N)	LONGITUDE (E)		
Z01	363514.20	5944066.90	53 37 39.283	00 56 09.840	346.7	23.3
Z11	415511.07	5972140.48	53 53 26.961	01 42 51.826	346.0	31.5
Z12	427373.90	5970494.85	53 52 40.210	01 53 42.938	345.9	29.1
Z13	441011.67	5970260.53	53 52 38.839	02 06 09.783	345.7	27.7

The exact finish date is dependent on the prevailing and forecast weather conditions, vessel downtime and work progress. The vessel will be undertaking installation of OSS topsides 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

The two OSS topsides will be installed by Saipem 7000 from **27/07/18** accompanied by cargo barges, tug boats and safety vessel. Further details of the Saipem 7000 installation vessel is presented below. Contact can be made directly with the vessel using the contact details listed below. Client and contractor contact details are provided in Section 3 of this NtM.

Vessel Contact Details (Saipem 7000)	
Inmarsat Bridge	+87 07 73 16 3946
Bridge	+39 02 442 27534
Vessel Master	+39 02 442 7524
General Information (Saipem 7000)	
Name	Saipem 7000
Flag	Bahamas
Year Built	1987
IMO Number	8501567
Call Sign	C6N05
Class	RINA ABS
	
Dimensions	
Length	198m
Beam	87m
Draught	11m
Gross Tonnage	117812t

## 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@cefasc.co.uk; Keith.Cooper@cefasc.co.uk;
Centrica	<a href="mailto:John.watson@spirit-energy.com">John.watson@spirit-energy.com</a> ; <a href="mailto:Max.rowe@spirit-energy.com">Max.rowe@spirit-energy.com</a>
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East Port UK	<a href="mailto:harbouroffice@eastportuk.co.uk">harbouroffice@eastportuk.co.uk</a> ;
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HOW01 - Fisheries Liaison Officer (Onshore)	nick.garside@live.co.uk;
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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;
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