





Notice to Mariners – Hornsea Project Two

Notice of Construction Activities - Vessel Update 04/06/2021

1. SUMMARY OF OPERATIONS

Activity update: Vessels mobilising to site

General activity: Construction Support – Hornsea Project Two Offshore Wind Farm

Location: Hornsea Two Offshore Wind Farm (as shown in Figure 1)

Updated vessels: MHO Gurli

Proposed start date: 10th June 2021

Proposed end date: End of works Q2 2022 (intermittent & continual)

Notes: These works will be carried out alongside ongoing survey and construction

activities for Hornsea Project Two.

Mariners are advised that MaxSea and Olex plotter files of the proposed works area can be provided by the Project's Commercial Fisheries Advisors at Brown and May Marine Limited and the Project's onshore fisheries liaison. Contact details are provided in Section 4 of this Notice.

2. HAZARDS AND SAFETY

Construction activities are ongoing within the wind farm. Note that the vessels will have limited manoeuvrability, some vessels will be operating on anchors and personnel will be transferring between assets and vessels.

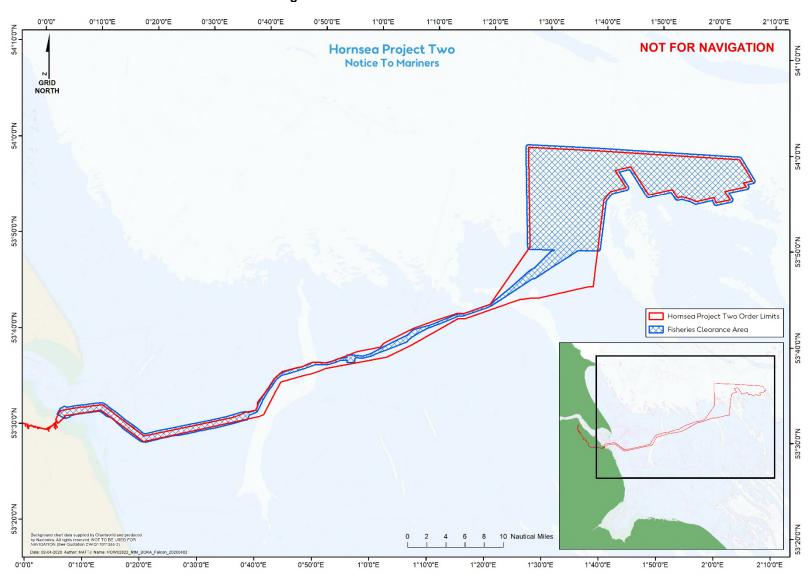
It is requested that all vessels operating near the vessels maintain a safe distance (at least 500m) and pass all vessels at minimum speed.

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed within the works area that could be damaged or form a hazard to the vessel and its equipment advises the Project's Fishing Industry Liaison of their position and nature. The Project has also requested the clearance of static fishing gear within the boundary shown in Figure 1 and described in Section 6 of this Notice. A listening watch is maintained on VHF Channel 12 and 16 when within the appropriate port authority area and will actively transmit an AIS signal.





Figure 1. Hornsea Two Construction Area







3. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project Two requirements.

Enquiries regarding the contents of this Notice to Mariners or any other matters should be directed to:

Project Manager (Ørsted)	Bradley Ashton		
(Office hours only)	Mob: +44 7557 752 962	E-mail: BRAAS@orsted.co.uk	
Survey Manager (MHO Grimsby)	Adam Cross – Spectrum		
(MHO Griffisby)	Tel: +44(0) 1590 820050	E-mail: adam@spectrum- offshore.com	

4. FISHERIES LIAISON

Onshore Fisheries Liaison is provided by Nick Garside and Sophie Farenden who can be contacted on:

E-mail: nick.garside@live.co.uk	Mob: +44 (0) 7538 827013
Email: sophie.farenden@brownmay.com	Mob: +44 (0)7525 128344

An Offshore Fisheries Liaison Officer is onboard the Emswind Guard Vessel contactable on VHF channel 16, if required

In the event the Offshore or Onshore Fisheries Liaison is not contactable please direct fisheries enquiries related to the works to the Ørsted Company Fisheries Liaison Officer:

Company Fisheries Liaison Officer –	Tel: +44 (0)7796 447372	E-mail: CONFR@orsted.co.uk
Courtney French		





5. SUPPORT VESSELS

Operations are conducted by the vessels as provided below. Additional vessels may mobilise to site as required. Contact can be made directly with the vessel, where necessary, using the contact details listed below. Client and contractor contact details are provided in Section 3 and 4 of this NtM.

Vessel Name / Image	Vessel Type / Function	Vessel Tel.	Vessel E-mail	Call Sign	MMSI
Deep Cygnus	Construction Support Vessel	+870 773 945 452	master@deepcygnus.no	LACV8	257205000
Wind Innovation Coded Control Royal Management Codes Coded Codes Codes Coded Codes Co	Construction Support Vessel	+45 69669981	Bridge.wi@c-bed.com	2IYP3	235113838
MHO Grimsby	Survey Vessel	+45 5365 46 45	mho-grimsby@mho-co.dk	OYKR2	219025992





Vessel Name / Image	Vessel Type / Function	Vessel Tel.	Vessel E-mail	Call Sign	MMSI
MHO Esbjerg	Support Vessel/CTV	SAT: +45 82136423 Mob: +45 53764645	MHO-Esbjerg@mho-co.dk	OXIG2	219023786
Nos Doer	Support Vessel/CTV	+46 761 808043	doer@n-o-s.eu	OXEH2	219811000
MHO Gurli	Support Vessel/CTV	Phone: +45 53694645 SAT: +45 82136422	MHO-Gurli@mho-co.dk	OXJL2	219023785





6. COORDINATES

Latitude	Longitude	
(WGS84)	(WGS84)	
53° 59' 47,212" N	2° 4' 13,879" E	
53° 57' 33,751" N	2° 6' 35,650" E	
53° 57' 15,701" N	2° 6' 36,035" E	
53° 57' 6,478" N	2° 6' 18,896" E	
53° 56' 59,777" N	2° 5′ 28,497″ E	
53° 56' 42,915" N	2° 5′ 36,351″ E	
53° 56' 28,883" N	2° 5' 17,519" E	
53° 56' 3,483" N	2° 2' 8,588" E	
53° 55' 27,479" N	2° 2' 46,083" E	
53° 55' 15,410" N	2° 2' 44,720" E	
53° 55' 6,438" N	2° 2' 32,255" E	
53° 54' 43,304" N	1° 59' 50,397" E	
53° 54' 49,180" N	1° 59' 21,898" E	
53° 55' 12,752" N	1° 59' 2,060" E	
53° 54' 48,758" N	1° 56' 10,242" E	
53° 55' 4,977" N	1° 55' 8,846" E	
53° 55' 17,637" N	1° 53' 38,207" E	
53° 55' 12,551" N	1° 52' 45,906" E	
53° 55' 19,225" N	1° 52' 28,565" E	
53° 56' 0,723" N	1° 51' 42,606" E	
53° 55' 28,077" N	1° 47' 37,142" E	
53° 55' 35,546" N	1° 47' 20,574" E	
53° 58' 20,012" N	1° 44' 17,211" E	
53° 58' 5,598" N	1° 42' 39,466" E	
53° 56' 39,567" N	1° 44' 13,897" E	
53° 56' 25,332" N	1° 44' 17,657" E	
53° 56' 11,448" N	1° 43′ 56,913″ E	
53° 55' 46,244" N	1° 41' 19,719" E	
53° 55' 1,973" N	1° 40' 23,796" E	
53° 50' 2,447" N	1° 39' 30,939" E	
53° 49' 49,003" N	1° 39' 16,731" E	
53° 49' 46,428" N	1° 35′ 32,259″ E	
53° 46' 48,702" N	1° 28′ 4,620″ E	
53° 46' 42,946" N	1° 27' 31,338" E	
53° 43' 49,843" N	1° 20' 24,581" E	
53° 42' 44,084" N	1° 15′ 38,529″ E	
53° 42' 41,344" N	1° 14' 42,628" E	
53° 41' 21,520" N	1° 9' 20,997" E	
53° 40' 22,700" N	1° 6' 37,474" E	
53° 39' 47,066" N	1° 5' 28,175" E	

Latitude	Longitude	
(WGS84)	(WGS84)	
53° 38' 16,403" N	0° 59' 25,479" E	
53° 38' 2,077" N	0° 57' 59,391" E	
53° 38' 4,166" N	0° 56' 57,224" E	
53° 37' 58,937" N	0° 56' 42,467" E	
53° 37' 33,594" N	0° 56' 40,248" E	
53° 37' 31,948" N	0° 55' 15,847" E	
53° 37' 47,540" N	0° 55' 10,458" E	
53° 37' 44,942" N	0° 54' 9,203" E	
53° 37' 14,693" N	0° 51' 46,505" E	
53° 37' 14,455" N	0° 49' 47,661" E	
53° 36' 44,170" N	0° 47' 39,734" E	
53° 36' 0,540" N	0° 43′ 53,312″ E	
53° 35' 29,375" N	0° 42' 55,137" E	
53° 33' 22,426" N	0° 40' 48,516" E	
53° 32' 7,546" N	0° 39' 51,893" E	
53° 31' 43,170" N	0° 38' 30,952" E	
53° 31' 12,017" N	0° 38' 4,665" E	
53° 30' 18,230" N	0° 32' 55,750" E	
53° 29' 22,551" N	0° 26' 30,856" E	
53° 29' 12,115" N	0° 24' 45,142" E	
53° 28' 29,570" N	0° 20' 21,581" E	
53° 28' 37,086" N	0° 19' 22,247" E	
53° 29' 50,796" N	0° 16' 18,425" E	
53° 30' 54,775" N	0° 14' 10,391" E	
53° 31' 2,707" N	0° 13' 24,903" E	
53° 31' 31,865" N	0° 12' 8,960" E	
53° 31' 8,839" N	0° 8' 14,664" E	
53° 30' 56,336" N	0° 7' 6,528" E	
53° 30' 48,777" N	0° 7' 1,728" E	
53° 30' 39,121" N	0° 6' 17,311" E	
53° 30' 39,405" N	0° 5' 52,891" E	
53° 31' 5,230" N	0° 4' 40,609" E	
53° 31' 48,148" N	0° 5' 14,392" E	
53° 32' 0,611" N	0° 5' 54,673" E	
53° 31' 55,416" N	0° 6' 23,153" E	
53° 32' 11,157" N	0° 8' 27,502" E	
53° 32' 31,751" N	0° 12' 37,383" E	
53° 32' 19,716" N	0° 13' 26,968" E	
53° 32' 8,099" N	0° 13' 44,182" E	
53° 29' 28,003" N	0° 20' 8,972" E	





Latitude	Longitude
(WGS84)	(WGS84)
53° 31' 7,268" N	0° 31' 29,653" E
53° 31' 33,595" N	0° 34' 20,769" E
53° 32' 0,629" N	0° 36' 36,759" E
53° 32' 9,093" N	0° 37' 40,901" E
53° 32' 4,863" N	0° 38' 20,144" E
53° 32' 20,102" N	0° 39' 23,807" E
53° 33' 35,071" N	0° 40' 20,327" E
53° 35' 40,809" N	0° 42' 26,986" E
53° 36' 18,396" N	0° 43′ 39,237" E
53° 36' 44,069" N	0° 45′ 23,338″ E
53° 37' 7,109" N	0° 47' 34,987" E
53° 37' 33,029" N	0° 49' 10,746" E
53° 37' 33,513" N	0° 51' 28,386" E
53° 38' 2,090" N	0° 53' 44,466" E
53° 38' 9,119" N	0° 55' 9,396" E
53° 38' 26,805" N	0° 55' 12,814" E
53° 38' 28,306" N	0° 56' 36,030" E
53° 38' 20,125" N	0° 56' 41,437" E
53° 38' 24,187" N	0° 57' 1,622" E
53° 38' 21,625" N	0° 57' 55,787" E
53° 38' 37,874" N	0° 59' 18,954" E

Latitude	Longitude
(WGS84)	(WGS84)
53° 40' 39,445" N	1° 5' 39,744" E
53° 41' 15,927" N	1° 6' 49,625" E
53° 41' 48,180" N	1° 9' 45,281" E
53° 43' 0,796" N	1° 14' 34,354" E
53° 43′ 3,158″ N	1° 15′ 27,373″ E
53° 44' 5,955" N	1° 20′ 8,767″ E
53° 45′ 51,124″ N	1° 23′ 36,801″ E
53° 47' 35,307" N	1° 26′ 46,815″ E
53° 47' 58,031" N	1° 27' 46,976" E
53° 49' 40,483" N	1° 30′ 32,038″ E
53° 49' 47,250" N	1° 30′ 53,561″ E
53° 49' 47,882" N	1° 26' 56,955" E
53° 49' 52,264" N	1° 26′ 39,020″ E
53° 50′ 2,497″ N	1° 26' 28,120" E
54° 0' 31,528" N	1° 25' 47,038" E
54° 0' 42,580" N	1° 25' 52,784" E
54° 0' 49,685" N	1° 26′ 7,903″ E
54° 0' 37,879" N	1° 38' 38,420" E
53° 59' 56,311" N	2° 3′ 47,577" E
53° 59' 47,212" N	2° 4' 13,879" E