

NOTICE TO MARINERS

Issue date: 16/09/2019

1. Towage of the HDD Duct to Cromarty Firth

Please be advised that Moray Offshore Windfarm (East) Limited (Moray East) shall receive delivery of one HDPE pipe from Norway to a Wet Stowage area in the Cromarty Firth.

The HDPE Pipe will be towed from Stathelle (ETD 17-09-2019) to the Cromarty Firth, transit distance 482 nm and arriving circa 20th September 2019.

2. Transit route

The HDPE pipe will be towed to Cromarty following the transit route shown in Figure 1 below. The route coordinates are provided in Table 1. The vessel engaged in the towing of the HDPE pipe is detailed below

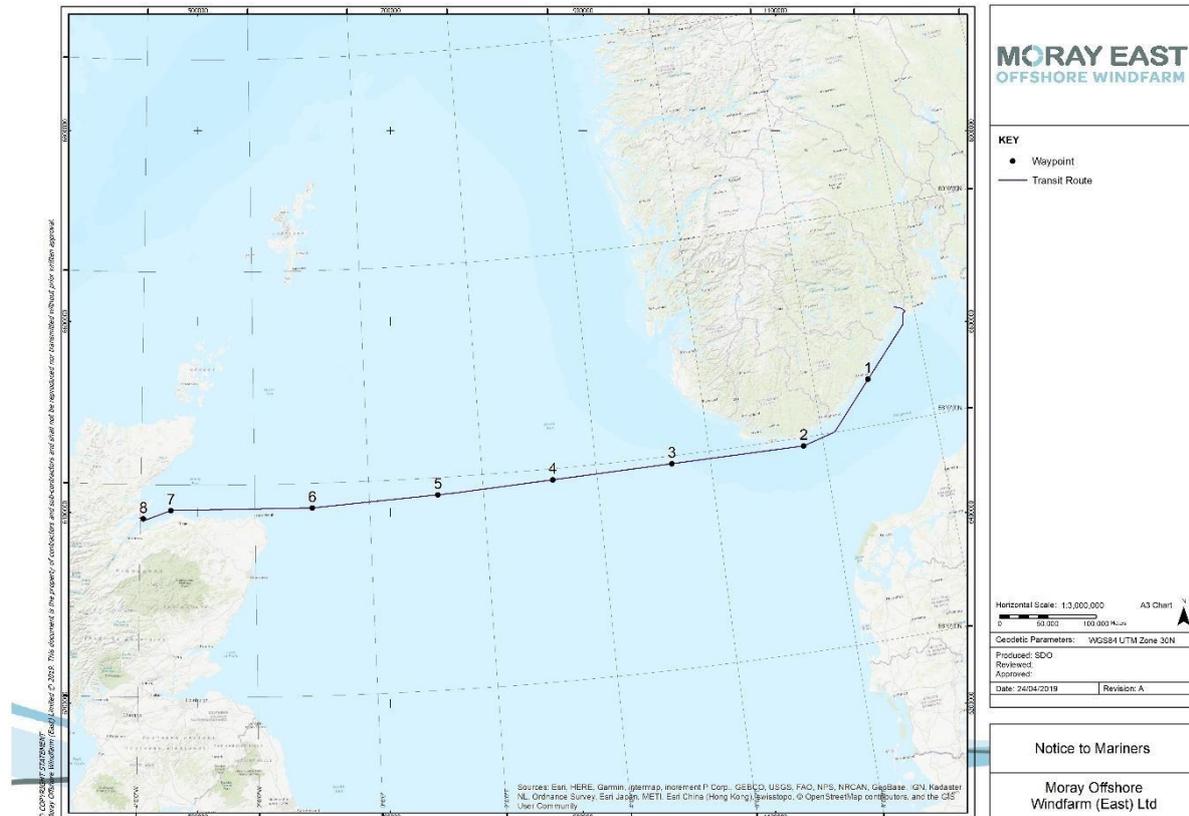


Figure 1 - Transit route/waypoints for the planned tow

Table 2 – Transit route waypoints

Waypoint	Latitude	Longitude
1	58° 26' 16.815" N	8° 57' 59.458" E
2	57° 55' 17.400" N	7° 39' 16.560" E
3	57° 55' 42.033" N	5° 19' 57.470" E
4	57° 53' 51.753" N	3° 13' 53.440" E
5	57° 50' 23.293" N	1° 12' 15.883" E
6	57° 46' 7.560" N	0° 59' 51.060" W
7	57° 45' 35.160" N	3° 27' 59.520" W
8	57° 40' 45.000" N	3° 56' 40.800" W

Tug Egesund	
General Description and Dimensions:	Towing vessel
Call Sign:	OWEQ2
MMSI:	219012959
On Board Contact:	Irridium: +8816 514 38888
Offshore Manager / Party Chief:	Vessel Master
E-mail:	egesund@svendborgbugser.dk
Onshore Representative:	Gareth Ellis



3. Hook off and Wet Stow Location

The HDPE pipe will be wet stored on the Back isle side of the Cromarty Firth, opposite to Invergordon and close to the pier at Balbair as shown in Figure 2 below. The mooring coordinates are as follows:

Mooring 1 - (57° 40.714N) (004° 11.783W) Mooring 2 - (57° 40.717N) (004° 10.763W)

(NTM for Wet Stowage and surface marker buoys will be Issued by Port Authority)



Figure 2 – Wet storage location

4. General Safety Advice

Please be aware that by virtue of its mode of operation and the equipment deployed, the Tug Egesund will be Restricted in its Ability to Manoeuvre as defined under COLREGS (International Regulations for Preventing Collisions at Sea 1972, Rule 3). Masters of vessels are therefore requested to maintain their vessels and gears at a minimum safe distance from the vessel and adhere to vessels safety broadcast on VHF CH16.

5. **Contact Details**

<u>Contact details</u>	
Marine Coordination Centre 24/7 Gary Smailes - Lead Marine Coordinator Email : garysmailes.morayeast@morayeast.com Tel : +44 7918750025/ +44 01346 511838	For fisheries related matters Jen Miller - Brown and May Marine Ltd. Email: jen.miller@brownmay.com Tel: +44 1379 872148 / + 44 7519 106002