



Hornsea Three

Notice to Mariners – Weekly Construction Update

Ref: 09314456_S

Date: 22/08/2025

1 Introduction to proposed activities

This notice provides an overview of the upcoming offshore construction activities associated with Hornsea Project Three Offshore Wind Farm ('Hornsea Three'), located within the UK Sector of the North Sea. It will be updated weekly to provide insights into the project's activities throughout the construction phase.

a) Working on site

Cable Installation Pre-lay Operations:

(Marine Licence: DCO/2016/00001)

Trailing Suction Hopper Dredger (TSHD) works are continuing along the Hornsea Three export cable route and interlink cable route. The vessel 'Pedro Alvares Cabral' is currently on site and the works are estimated to be complete by the 31st August 2025.

Please note that the vessel 'Vitus Bering' will be mobilising from Eemshaven, Netherlands on 24th August 2025 to commence works the next day.

Orsted requests all fishing gear is removed from the area of works shown in **Figure 1**.

Boulder and Debris Relocation:

(Marine Licence: DCO/2016/00001)

Boulder and debris relocation operations are continuing along the Hornsea Three export cable route and interlink cable route. The vessel "MV TRYM" is currently working on site and the works as estimated to be completed by the end of August 2025.

Orsted requests all fishing gear is removed from the area of works shown in **Figure 1**.

Confirmed UXO Clearance Campaign:

(Marine Licence: L/2025/00272/1)

Hornsea Three has commenced a confirmed unexploded ordnance (cUXO) clearance campaign in relation to the Hornsea Three Generation Assets (array area). The vessels "Smit Kamara" and "BB Ocean" are working in the field. As of 22nd August 2024, five cUXO have been removed within the Hornsea Three array area. The Explosive Ordnance Disposal (EOD) of the remaining nine cUXO will be undertaken, the coordinates of which are provided in **Table 1** and shown in **Figure 2**.

All vessels are requested to maintain the required safe distance (300m) as defined from the coordinates set out in **Table 1** before EOD. When EOD commences a safety distance of 1km will be implemented.

b) Upcoming works

Scour Protection Installation:

(Marine Licence: DCO/2016/00001)

Scour protection installation at the two offshore converter station (OCS) locations will be undertaken by the DP2FPV rock installation vessel 'Flintstone'. The vessel is due to arrive on site 4th September 2025 and works planned to be completed by the end of September 2025. The coordinates of the OCS are provided in **Table 2** and shown in **Figure 1**.

2 Area of operations

All areas of works described in this notice are presented in [Figure 1](#) and [Figure 2](#). Full coordinate lists and plotter files can be provided upon request from the Hornsea Three Fisheries Liaison personnel, as listed in [Section 5](#). Coordinates of identified cUXO within the Hornsea Three array area are listed below in [Table 1](#).

Table 1 Coordinates of identified cUXO within the Hornsea Three array area

| Map ID | Exclusion Zone (m) | Easting (m) (ETRS89 UTM31N) | Northing (m) (ETRS89 UTM31N) | Longitude (WGS84 - DD) | Latitude (WGS84 - DD) | Longitude (WGS84 - DDM) | Latitude (WGS84 - DDM) | Longitude (WGS84 - DMS) | Latitude (WGS84 - DMS) | Status |
|---------------------------------------|--------------------|--------------------------------|---------------------------------|---------------------------|--------------------------|----------------------------|---------------------------|----------------------------|---------------------------|--------------|
| Generation Assets (array area) | | | | | | | | | | |
| 29 | 300 | 455384.65 | 5970329.61 | 2.3213268 | 53.8795163 | 002° 19.2796' E | 53° 52.7710' N | 002° 19' 16.7765" E | 53° 52' 46.2588" N | |
| 30 | 300 | 455467.31 | 5970343.66 | 2.3225821 | 53.8796497 | 002° 19.3549' E | 53° 52.7790' N | 002° 19' 21.2955" E | 53° 52' 46.7389" N | |
| 31 | 300 | 455333.49 | 5970327.85 | 2.3205489 | 53.8794961 | 002° 19.2329' E | 53° 52.7698' N | 002° 19' 13.9760" E | 53° 52' 46.1860" N | |
| 32 | 300 | 455330.57 | 5970323.86 | 2.3205051 | 53.87946 | 002° 19.2303' E | 53° 52.7676' N | 002° 19' 13.8182" E | 53° 52' 46.0560" N | |
| 33 | 300 | 470650.15 | 5957463.40 | 2.5547613 | 53.7649642 | 002° 33.2857' E | 53° 45.8979' N | 002° 33' 17.1406" E | 53° 45' 53.8712" N | EOD Complete |
| 34 | 300 | 478888.74 | 5962529.57 | 2.6793941 | 53.8108985 | 002° 40.7636' E | 53° 48.6539' N | 002° 40' 45.8186" E | 53° 48' 39.2344" N | |
| 35 | 300 | 473975.83 | 5963592.71 | 2.604694 | 53.8202313 | 002° 36.2816' E | 53° 49.2139' N | 002° 36' 16.8983" E | 53° 49' 12.8327" N | |
| 36 | 300 | 476658.16 | 5965645.89 | 2.6452826 | 53.8388126 | 002° 38.7170' E | 53° 50.3288' N | 002° 38' 43.0173" E | 53° 50' 19.7255" N | EOD Complete |
| 37 | 300 | 472167.84 | 5969615.18 | 2.5766851 | 53.8742670 | 002° 34.6011' E | 53° 52.4560' N | 002° 34' 36.0664" E | 53° 52' 27.3613" N | EOD Complete |
| 38 | 300 | 472412.31 | 5969551.14 | 2.5804091 | 53.8737045 | 002° 34.8245' E | 53° 52.4223' N | 002° 34' 49.4728" E | 53° 52' 25.3362" N | |
| 39 | 300 | 455132.87 | 5977580.32 | 2.3164337 | 53.9446597 | 002° 18.9860' E | 53° 56.6796' N | 002° 18' 59.1613" E | 53° 56' 40.7750" N | |
| 40 | 300 | 455234.10 | 5970299.40 | 2.3190413 | 53.8792319 | 002° 19.1425' E | 53° 52.7539' N | 002° 19' 8.5485" E | 53° 52' 45.2347" N | |
| 41 | 300 | 469174.89 | 5967798.80 | 2.5313468 | 53.8577726 | 002° 31.8808' E | 53° 51.4664' N | 002° 31' 52.8484" E | 53° 51' 27.9813" N | EOD Complete |
| 42 | 300 | 483343.10 | 5950970.70 | 2.7476648 | 53.7071668 | 002° 44.8599' E | 53° 42.4300' N | 002° 44' 51.5932" E | 53° 42' 25.8006" N | EOD Complete |

Table 2 Coordinates of Hornsea Three Offshore Converter Stations

| Map ID | Longitude (WGS84) (DD) | Latitude (WGS84) (DD) |
|--------|---------------------------|--------------------------|
| Z01 | 2.660055 | 53.797151 |
| Z02 | 2.398343 | 53.892748 |

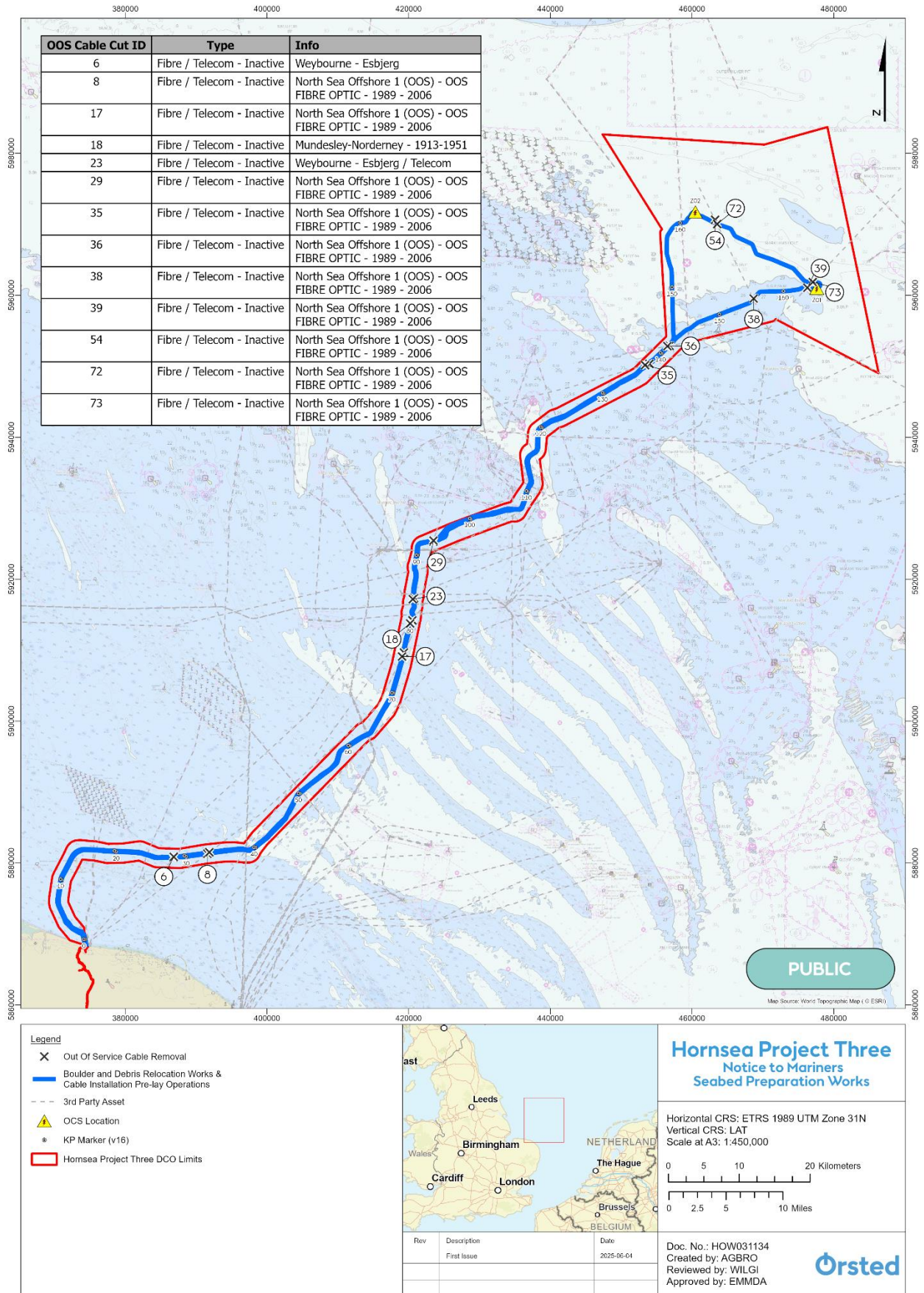


Figure 1: Areas of Works – Boulder and Debris Relocation and Cable Installation Pre-lay Operations.

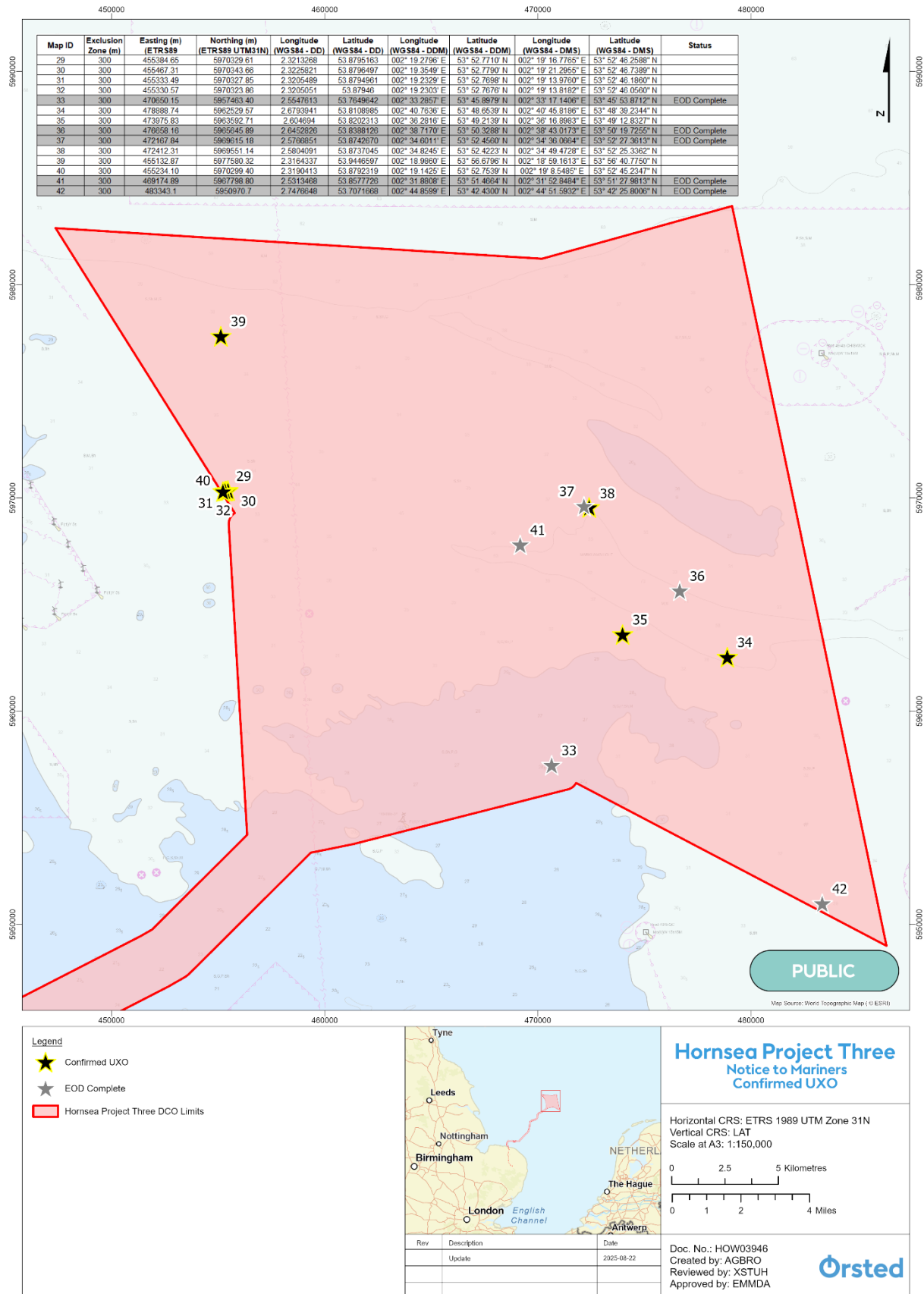


Figure 2: Areas of Works – Confirmed UXO Clearance Campaign.

3 Safety

Hornsea Three vessels will maintain a listening watch on VHF Channels 12 and 16 while within the relevant port authority area and will actively transmit an AIS signal.

Note that the vessels when under work will have limited manoeuvrability and it is therefore requested that all vessels operating near the Hornsea Three vessels maintain a safe distance (at least 500m) and pass at minimum speed.

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed, which could be damaged or form a hazard to the Hornsea Three vessels, advise the Hornsea Three Onshore Fisheries Liaison of its position and nature.

Before EOD, all vessels are requested to maintain the required safe distance of 300m. When EOD commences a safety distance of 1km will be implemented. During the works, 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. A four-hour warning will be transmitted via VHF Channel 16 during detonation.

4 Immediate contacts

Please contact the vessel on VHF Channel 12 and 16 (or by the details provided in [Section 7](#) of this notice) in the first instance.

If this is not possible, please contact Orsted coordination at the details below:

| | | |
|---|---------------------------|-----------------------------------|
| Marine and Helicopter Coordination Centre (MHCC) | 24/7 contact | |
| | Tel: +44 (0) 20 7 8111169 | E-mail: MHCC_HOW03_ADM@orsted.com |

5 Fisheries Liaison

An Offshore Fisheries Liaison Officer (OFLO) will not be present on board the works vessels.

Onshore fisheries liaison is provided by Ady Woods (Hornsea Three Fishing Industry Representative), and Rhys Kibble, who can be contacted on:

| | | |
|--|--------------------------|----------------------------------|
| Fishing Industry Representative | Ady Woods | |
| | Tel: +44 (0)7468 898948 | |
| Commercial Fisheries Advisor | Rhys Kibble | |
| | Tel: +44 (0) 7775 613586 | E-mail: rhys.kibble@brownmay.com |

Out of hours (Monday-Friday 9am-5pm) please contact the vessel, as detailed in [Section 7](#), in the first instance.

6 Oil & Gas, Telecoms and Electricity Cable Operators

For those operators already in dialogue with Hornsea Three and other operators wishing to make general enquiries about the works, please contact Rob Holtom:






| | | |
|---|--------------------------|--------------------------|
| Project Manager (Third Party Offshore Crossings and Proximity) | Rob Holtom | |
| | Tel: +44 (0) 7734 809469 | E-mail: xroom@orsted.com |

Out of hours (Monday-Friday 9am-5pm) please contact the vessel, as detailed in [Section 7](#) in the first instance.


7 Vessel information

Contact can be made directly with the vessel, where necessary, using the contact details listed below.

Working on site:

| Works | Cable Installation Pre-lay Operations | | Boulder relocation | cUXO Clearance Campaign | |
|------------------------|---|---|--|--|---|
| Vessel details | Pedro Alvares Cabral | Vitus Bering | MV TRYM | Smit Kamara | BB Ocean |
| Photo |  |  |  |  |  |
| Vessel Type / Function | TSHD / Pre-lay sweeping and pre-lay trenching | TSHD / Pre-lay sweeping and pre-lay trenching | Offshore Support Vessel | Tug/Supply Vessel | Tug |
| Vessel email | captain@pa.jandenul.com | captain@vb.jandenul.com | captain.trym@seashipping.no | kamara-bridge@boskalis.com kamara-captain@boskalis.com | bbocean@bube.no |
| Phone | V-SAT: +32 534 60 174 +88 16 771 13 299 | V-SAT: +32 935 20 272 Iridium: +88 16 777 55 163 Mob: + 32 499777746 | V-SAT: +88 1641708447 +47 9489 7071 | V-SAT: +47 236 782 62 +31 627 849 689 | V-Sat: +47 51 22 90 21 +47 90 18 85 88 |
| Call Sign | LXDY | LXVB | LNXA3 | 9HA4953 | LFBI |
| MMSI | 253365000 | 253494000 | 257862000 | 9322607 | 258825000 |
| IMO | 96066132 | 9573062 | 9342724 | 215088000 | 9196503 |

Upcoming works:

| Works | Scour Protection installation |
|-------------------------------|---|
| Vessel details | Flintstone |
| Photo |  |
| Vessel Type / Function | Rock Laying Vessel |
| Vessel email | superintendent.flintstone@deme-group.com |
| Phone | V-Sat: +49 42 15 172 191 962 +32 470 91 34 24 |
| Call Sign | PBZD |
| MMSI | 245861000 |
| IMO | 9528433 |