

Date of issue:	08/08/2023
Subject:	<b>Neart na Gaoithe Offshore Wind Farm: Wind Turbine Jackets Installation – Commencement of Phase 3, further vessel details</b>
NtM number:	183
Revision:	8
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Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) is due to commence the **third** phase of installation of offshore wind turbine jackets within the Neart Na Gaoithe (NnG) Wind Farm Area. **This phase of jacket installation works began on the 11<sup>th</sup> of August 2023 at the earliest.**

The *Thialf* vessel (call sign: 3EAA4) will install eleven three-legged jacket substructures onto pre-installed piles in the NnG Wind Farm Area. The jackets will be brought directly to site from the location of fabrication by barges; *AMT Crusader*, *AMT Challenger*, *AMT CD-1*, *Ranbarge 1*, and the tug vessels *Atlantic Merlin* (call sign: XJBN), *Manta* (call sign: ORKJ), *Pacific Discovery* (call sign: 9VFL8) and *Maersk Handler* (call sign: OYAX2) will be used to support the position of the HTVs during the lifting activities. Prior to jacket installation, the offshore support vessel the *Normand Sentinel* (call sign: LASC7) will undertake pile cleaning and pre-jacket installation visual survey via a Remotely Operated Vehicle.

Following jacket installation, the *Normand Navigator* vessel (call sign: LASG7) will grout the pile-jacket connections.

Additional vessel contact details and jacket locations will be updated in subsequent notices.

**Area of Operations**

Mariners are advised that the aforementioned vessels will be working within the NnG Wind Farm Area, shown in Figure 1.

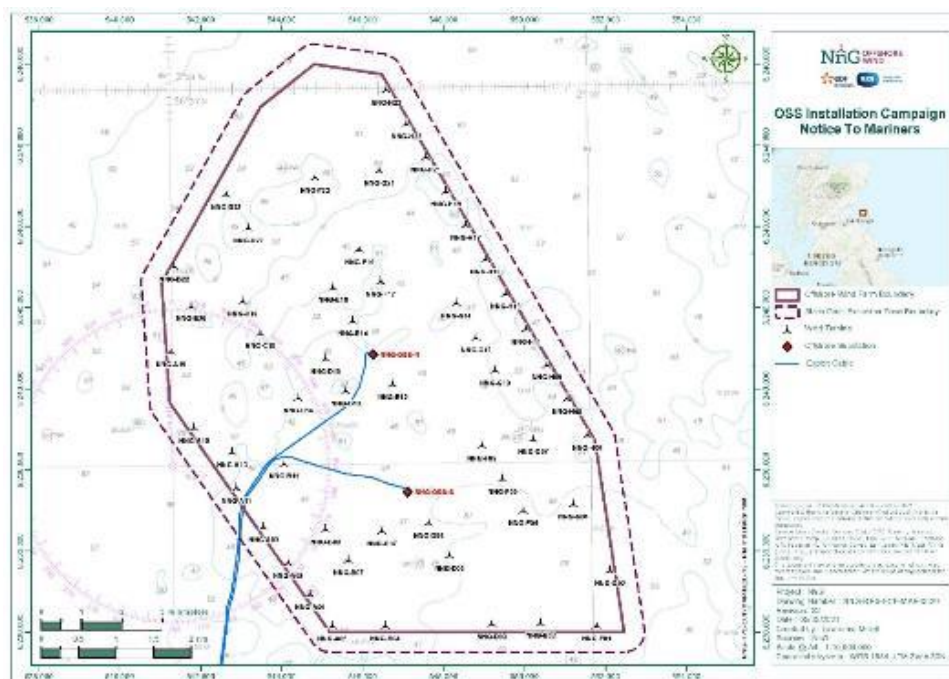


Figure 1 – NnG Offshore Wind Farm Area

All vessels are requested to remain at least 500 metres away from all work vessels and static fishing gear is requested to be removed from the exclusion area shown in Figure 1 and Table 1.

**Vessels over 15m are also requested to have AIS turned on and detectable when in the vicinity of construction works.**

Table 1 - Coordinates for NnG Offshore Wind Farm Area and Exclusion Area

	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)		LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)
Wind Farm Lease Area	002° 09.898' W	56° 15.271' N	Exclusion to Static Gear	002° 20.566' W	56° 15.680' N
	002° 13.998' W	56° 12.752' N		002° 20.849' W	56° 17.468' N
	002° 19.628' W	56° 15.479' N		002° 18.242' W	56° 19.938' N
	002° 20.232' W	56° 17.430' N		002° 16.611' W	56° 20.613' N
	002° 16.518' W	56° 20.312' N		002° 14.363' W	56° 20.392' N
	002° 09.255' W	56° 12.721' N		002° 09.300' W	56° 15.334' N
	002° 16.293' W	56° 12.766' N		002° 08.661' W	56° 12.651' N
	002° 20.055' W	56° 15.827' N		002° 09.058' W	56° 12.405' N
	002° 17.826' W	56° 19.752' N		002° 16.505' W	56° 12.410' N
	002° 14.910' W	56° 20.171' N			

## Schedule

The jacket installation work is due to begin on the 11<sup>th</sup> of August 2023, at the earliest. It is anticipated that the installation works will continue throughout 2023.

Weather permitting, construction works will be carried out on a continuous basis, 24-hours per day, seven days a week.

For updates on the progress of the works, information will be provided in the Weekly Notice of Operations available on the NnG project website: <https://nngoffshorewind.com/resources/>.

## Vessels Associated with the Activity

Table 2 – Thialf Vessel Details

Vessel name:	Thialf
Vessel type:	Heavy Lift Vessel/ Crane Ship LOA: 202 m, Beam: 88m, Draught: 18-32m
Vessel role:	WTG Jackets Installation
Call sign:	3EAA4
Maritime Mobile Service Identity:	353979000
IMO:	8757740
On board contact:	Contact name: Bridge Thialf Email: <a href="mailto:mate@thialf.hmc-heerema.com">mate@thialf.hmc-heerema.com</a> Phone: +31 71 579 9006 Fleet Broadband: +870 773 936 969
Onshore representative:	Contact name: Ronald Aardse / Kees Swart E-mail: <a href="mailto:Thialf-Operations@hmc-heerema.com">Thialf-Operations@hmc-heerema.com</a> Phone: +31 6 5129 6731 / +31 6 8370 4464



Table 3 – Normand Navigator Vessel Details

Vessel name:	Normand Navigator
Vessel type:	Offshore Supply Vessel (OSV)
Vessel role:	Piling Grouting vessel
Call sign:	Call sign: LASG7
Maritime Mobile Service Identity:	257794000
IMO:	9687356
On board contact:	Contact name: Master of Normand Navigator Email: master@navigator.solstad.com Phone (Iridium) : +881677102711
Onshore representative:	Contact name: Morten Haugen E-mail: <a href="mailto:e_morhau@solstad.com">e_morhau@solstad.com</a> Phone: +47 970 36 678



Table 3 – AMT Crusader Vessel Details

Vessel name:	AMT Crusader
Vessel type:	Deck Cargo Pontoon (Barge Vessel) Length Overall x Breadth Extreme: 121.99 x 36.62 m
Vessel role:	WTG Jackets Transportation
Call sign:	N/A (unmanned)


Maritime Mobile Service Identity:	N/A (unmanned)
IMO:	9557719
On board contact:	Unmanned
Onshore representative:	Unmanned
	

Table 4 – AMT Challenger Vessel Details

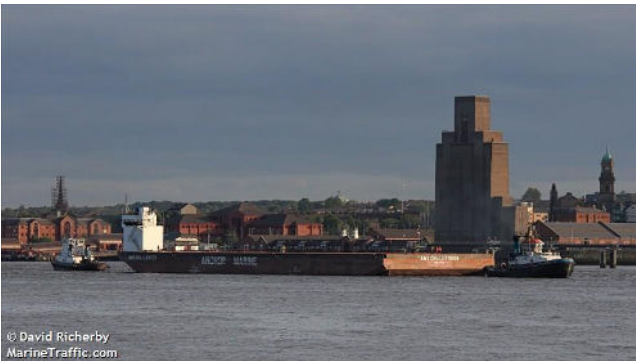
Vessel name:	AMT Challenger
Vessel type:	Cargo Barge Length Overall x Breadth Extreme: 122 x 36.58 m
Vessel role:	WTG Jackets Transportation
Call sign:	N/A (unmanned)
Maritime Mobile Service Identity:	N/A (unmanned)
IMO:	9557721
On board contact:	Unmanned
Onshore representative:	Unmanned
	

Table 5 –AMT CD 1 Tug Vessel Details

Vessel name:	AMT CD 1
Vessel type:	Barge Length Overall x Breadth Extreme: 14 x 5 m

Vessel role:	WTG Jackets Transportation
Call sign:	Unmanned
Maritime Mobile Service Identity:	Unmanned
IMO:	NA
On board contact:	Unmanned
Onshore representative:	Unmanned



*Table 6 – RANBARGE 1 vessel details*

Vessel name:	RANBARGE 1
Vessel type:	Barge Length Overall x Breadth Extreme: 14 x 5 m
Vessel role:	WTG Jackets Transportation
Call sign:	Unmanned
Maritime Mobile Service Identity:	Unmanned
IMO:	NA
On board contact:	Unmanned
Onshore representative:	Unmanned

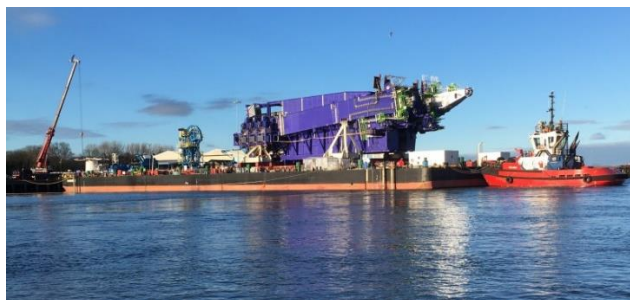


Table 7. Maersk Handler Vessel Details

Vessel name:	Maersk Handler
Vessel type:	Tug vessel LOA: 80.0m, Beam: 18.0m, Draught: 6.6m
Vessel role:	Support Position of the HTV during the Lifting Activities
Call sign:	OYAX2
Maritime Mobile Service Identity:	219025390
IMO:	9246724
On board contact:	Contact name: Captain E-mail: <a href="mailto:Handler@maersksupply.com">Handler@maersksupply.com</a> Phone: UK Mobile: +44 (0) 7789 841 578 DK Mobile: +45 52 52 82 26 V-SAT: +45 89 88 60 18 - Bridge +45 89 87 08 91 - E.C.R. +45 89 87 08 90 - Captain FBB: +870 773 803 851
Onshore representative:	Contact name: Keld Thilqvist (Operations Manager) E-mail: <a href="mailto:Keld.Thilqvist@maersksupply.com">Keld.Thilqvist@maersksupply.com</a> Phone: Duty: +45 7373 7878
	

Table 8 – Atlantic Merlin Vessel Details

Vessel name:	Atlantic Merlin
Vessel type:	Tug vessel
Vessel role:	Support Position of the HTV during the Lifting Activities
Call sign:	XJBN
Maritime Mobile Service Identity:	316027612
IMO:	9557458
On board contact:	TBC
Onshore representative:	TBC



*Table 9. Manta Vessel Details*

Vessel name:	Manta
Vessel type:	Anchor vessel
Vessel role:	Support Position of the HTV during the Lifting Activities/ Towing of Cargo Barges
Call sign:	ORKJ
Maritime Mobile Service Identity:	205340000
IMO:	9261487
On board contact:	TBC
Onshore representative:	TBC

*Table 10 – Pacific Discovery Sweeper Vessel Details*

Vessel name:	Pacific Discovery
Vessel type:	Anchor vessel (Tug vessel)
Vessel role:	Support Position of the HTV during the Lifting Activities
Call sign:	9VFL8
Maritime Mobile Service Identity:	563761000
IMO:	9456202
On board contact:	TBC
Onshore representative:	TBC



*Table 2 – Normand Sentinel Vessel Details*

Vessel name:	Normand Sentinel
Vessel type:	Anchor vessel (Tug vessel) LOA: 146.2m, Beam: 25.0m, Draught: 8.0m
Vessel role:	Piling Grouting vessel
Call sign:	LASC7
Maritime Mobile Service Identity:	257883000
IMO:	9707716
On board contact:	Contact name: Vessel Master E-mail: <a href="mailto:master@sentinel.solstad.com">master@sentinel.solstad.com</a> Phone: +4752859664
Onshore representative:	Contact name: Morten Haugen E-mail: <a href="mailto:e_morhau@solstad.com">e_morhau@solstad.com</a> Phone: +47 970 36 678



**Adverse weather conditions**

Upon adverse weather conditions, if the construction vessels are not able to hold on position, they will seek shelter either around the Isle of May or within the Firth of Forth, or return to a Port.

**General Safety Advice**


Construction activities are ongoing within the boundaries of the Neart na Gaoithe Offshore Wind Farm. Mariners are advised to refer to the NnG Weekly Notice of Operations where up to date information regarding activities on site is



broadcast. A copy of this notice and the Weekly Notice of Operations can also be found at <https://nngoffshorewind.com/resources/>

One guard vessel is currently within the wind farm site. The guard vessel will be one of the below, which can be contacted as follows, if required:

*Table 13 - Seagull Guard Vessel*

Vessel name:	Seagull
Vessel role:	Guard Vessel
Call sign:	MVBO2
On board contact:	Contact name: Vessel Master Email: <a href="mailto:seagullbf74@gmail.com">seagullbf74@gmail.com</a> Phone: +44 (0) 1261 878040 / +44 (0) 7895 919100
	

*Table 14 - Tranquillity S Guard Vessel*

Vessel name:	Tranquillity S
Vessel role:	Guard Vessel
Call sign:	MJUH9
On board contact:	Contact name: Vessel Master Email: <a href="mailto:spousekeil@yahoo.com">spousekeil@yahoo.com</a> Phone: +44 (0) 1346 454758



**Marine Coordination Contact Details**

The following contact can provide more information if required. Please note that specific queries can also be addressed to the relevant vessel or shore-based representative.

*Table 11 - Marine Coordination Contact Details*

Telephone number (daytime):	+44 (0) 1890 751415 (use Emergency contact only until further notice)
Emergency contact (24/7):	+44 (0) 7508 421406
Email:	<a href="mailto:nng.mc@smchse.com">nng.mc@smchse.com</a>
Address:	NnG Offshore Wind Farm Marine Coordination Centre, Gunsgreen Basin, Eyemouth, TD14 5SD

**Fisheries Liaison**

Fisheries liaison associated with the activity will be co-ordinated by Natural Power. For any commercial fishery queries please contact the NnG company Fisheries Liaison Officer (CFLO) Peter Berney, telephone: +44 (0)7391 402387 or email: [Nng.FLO@naturalpower.com](mailto:Nng.FLO@naturalpower.com). An Offshore Fisheries Liaison Officer (OFLO) is present on the S3000 in the wind farm area and can be contacted via VHF Channel 16.

**Distribution List**

A central list of recipients is maintained by the company Fisheries Liaison Officer; if you are not the appropriate recipient of these notices, or do not wish to receive the notices in the future, please contact us at [Nng.FLO@naturalpower.com](mailto:Nng.FLO@naturalpower.com).

A copy of this notice can also be found at <https://nngoffshorewind.com/>