

Date of issue:	14/09/2023
Subject:	<b>Neart na Gaoithe Offshore Wind Farm: Commencement of IAC Pre-Lay Grapnel Run and Cable Lay (August Campaign)</b>
NtM number:	187
Revision:	17
Author:	Shini Chandramohan, NnG Offshore Development Engineer ( <a href="mailto:shini.chandramohan@nngoffshorewind.com">shini.chandramohan@nngoffshorewind.com</a> )

**Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) have completed the pre-lay grapnel run (PLGR) for inter-array cables within the Neart na Gaoithe Offshore Wind Farm site. The PLGR activities began on the 10th of August and were completed on the 14<sup>th</sup> of August. Cable lay is expected to commence on the 25<sup>th</sup> of August at the earliest.**

The PLGR was completed by the vessel *Pacific Dispatch* (call sign: 9VFW6) using a grapnel towed from the vessel. The grapnel was deployed to detect and remove surface debris located on the inter-array cable routes, and at the wind turbine locations. The *Pacific Dispatch* has left the NnG site.

A Cable Lay Vessel, the *Viking Neptun* (call sign: LAYH7), will lay the inter-array cable onto the seabed for this second IAC campaign. Cable lay works are expected to commence on the 25<sup>th</sup> August at the earliest and take around 4 weeks to complete. The laid cables will be left unburied and unprotected on the seabed until October 2023.

Cable pull-in and termination and testing works will take place from the *CF Explorer*, call sign (5BKK5), from the 27<sup>th</sup> August at the earliest and last around 7 days.

Cable burial works are due to take place from the 1<sup>st</sup> October, from the vessel *Living Stone*, call sign (PBXN) and last around 6 weeks.

The crew transfer vessel; *MCS Boreas* (call sign: 2GDR8) is supporting this campaign from the 28<sup>th</sup> of August. **The *Seazip 9* (call sign: PGYL) will be leaving the NnG site on the 15<sup>th</sup> of September 2023, at the earliest.**

Further details of the vessels involved are provided in Tables 2-7 below. Details of Walk to Work vessels involved in cable pull in and termination and testing works will be provided in a subsequent NtM.

### Area of Operations

Mariners are advised that all vessels in this campaign will be working within the boundaries of the Neart na Gaoithe Offshore Wind Farm, shown in Figure 1 within the coordinates shown in Table 1.

**All vessels are requested to remain at least 500 meters away from all the 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.**

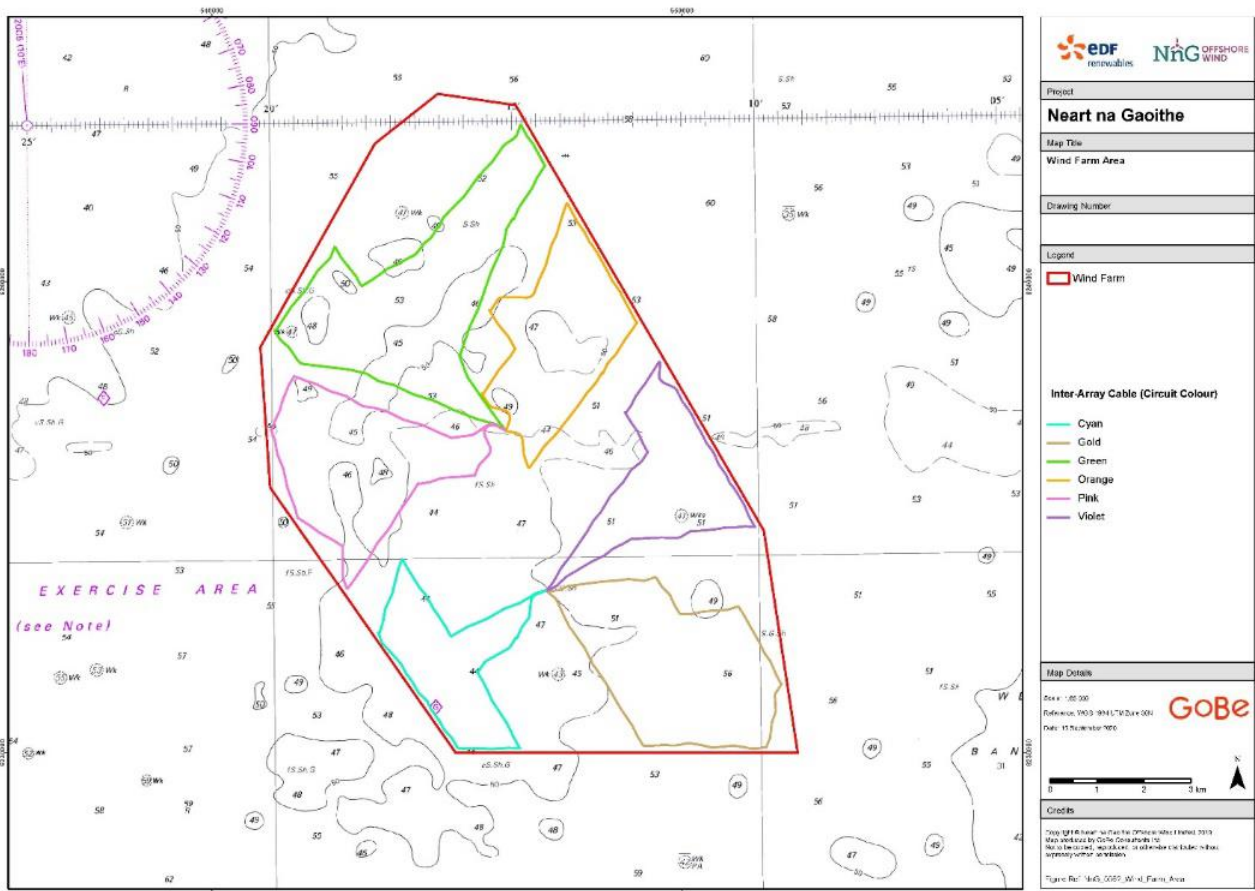


Figure 1 – Wind Farm Area – Inter-Array Cable Routes

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)
<b>Wind Farm Lease Area</b>	002° 09.898' W	56° 15.271' N	<b>Exclusion to Static Gear</b>	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 inter-array cable PLGR commenced on the 10th August 2023 and was completed on the 14<sup>th</sup> of August. The second cable lay in campaign is due to begin on the 25<sup>th</sup> of August and expected to last around 4 weeks. Cable pull-in and termination and testing works are due to commence on the 27<sup>th</sup> August and continue throughout 2023. Cable burial is

due to commence on the 1<sup>st</sup> October and is anticipated to last around 6 weeks. It is anticipated that all PLGR and cable lay in activities will be completed by end of December 2023, weather dependant.

Weather permitting, constructions work will be carried out on a continuous basis; 24-hour working, 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/downloads/>.

**Vessel Associated with the Activity**

*Table 2 – MCS Boreas Vessel Details*

Vessel name:	MCS Boreas
Vessel role:	Crew Transfer Vessel
Call sign:	2GDR8
IMO:	9679098
Maritime Mobile Service Identity:	235096501
On board contact:	Captain Phone: +44 7876 861 748 VSAT Phone: +44 1475 830 689 Email: <a href="mailto:mcsboreas@maritimecraft.co.uk">mcsboreas@maritimecraft.co.uk</a>
	

*Table 3 – Viking Neptun Vessel Details*

Vessel name:	Viking Neptun
Vessel role:	Cable Lay Out Vessel
Call sign:	LAYH7
Maritime Mobile Service Identity:	258789000
On board contact:	Contact name: Mobile Captain Email: <a href="mailto:Captain.VikingNeptun@deme-group.com">Captain.VikingNeptun@deme-group.com</a> / <a href="mailto:Bridge.VikingNeptun@deme-group.com">Bridge.VikingNeptun@deme-group.com</a> Phone: +47 9746 9156



Table 4 – CF Explorer Vessel Details

Vessel name:	CF Explorer
Vessel role:	Cable pull-in, termination and testing
Call sign:	5BKK5
Maritime Mobile Service Identity:	209816000
On board contact:	TBC

Table 5 – Living Stone Vessel Details

Vessel name:	Living Stone
Vessel role:	Cable Burial Vessel
Call sign:	PBXN
Maritime Mobile Service Identity:	244010952
On board contact:	TBC



**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.

**Port of Operation**

The *Viking Neptun*, *CF Explorer* and *Living Stone* will mobilise from Eyemouth.

**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 6 - Seagull Guard Vessel Details*

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 7 - Tranquillity S Guard Vessel Details

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 8 – Marine Coordination Contact Details

Telephone number (daytime):	+44 (0) 1890 751415
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, Gungreen 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/>.