

Date of issue:	17/11/2022
Subject:	Neart na Gaoithe Offshore Wind Farm: Commencement of Pile Installation Campaign
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**Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) is conducting pile installation within the Neart Na Gaoithe (NnG) Wind Farm Area.**

In preparation for the jacket foundation installation, three piles for each wind turbine location and offshore substation platform will be installed. **The *Balder* (call sign: 3EWK) replaced the *Saipem 3000 (S3000)* (call sign: C6SW6) from 8<sup>th</sup> November 2022 and will install piles into pre-drilled sockets.** Pile installation support will be provided by the *Skandi Acergy* (call sign: LAFD7) offshore construction vessel, which will arrive to site in late June 2021. The *Normand Navigator* (call sign: LASG7) will transfer supporting materials and installation equipment between positions on the seabed adjacent to each foundation location. On arrival at each location, **the *Balder*** will collect and utilise this wet-stored equipment during pile installation. Once the three piles have been positioned within the pre-drilled sockets, grout will be inserted to secure them in place.

The supply vessel *Rem Supporter* (call sign: 5BCN3), will be utilised to transport piles to NnG wind farm, as required. Further information on the vessel for each visit will be provided on the Vessel Report and Weekly Notice to Mariners available at <https://nngoffshorewind.com/resources/>.

**Area of Operations**

Mariners are advised that the *S3000* will be mobilised from Rotterdam (NL) to work within the NnG Wind Farm Area, shown in Figure 1. **All vessels are requested to remain at least 500 metres away from all work vessels and the static fishing gear remains as shown in Figure 1 and Table 1.**

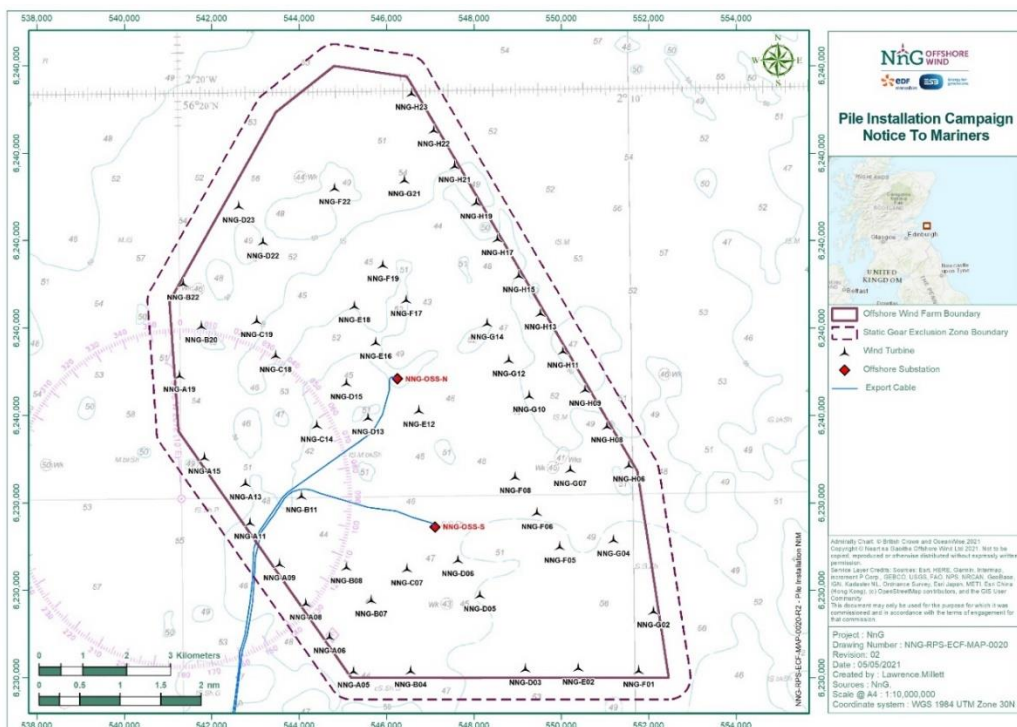


Figure 1 – NnG Offshore Wind Farm Area

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			

Casing and pile installation operations have been successfully completed at the orange shaded locations listed in Table 2. Casing only installation operations have been completed at the grey shaded locations and locations where jacket installation has been completed are shaded green. More information can be found at: <https://nngoffshorewind.info/>.

Table 2 – NnG Wind Turbine and Offshore Substation Locations (locations shaded orange where drilling and casing already completed)

ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)	TURBINE ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)
NNG-A13	002° 18.580' W	56° 15.153' N	NNG-F22	002° 16.536' W	56° 18.785' N
NNG-A11	002° 18.489' W	56° 14.668' N	NNG-F19	002° 15.487' W	56° 17.828' N
NNG-A09	002° 17.845' W	56° 14.153' N	NNG-F17	002° 14.978' W	56° 17.394' N
NNG-A08	002° 17.267' W	56° 13.665' N	NNG-F08	002° 12.603' W	56° 15.198' N
NNG-A06	002° 16.755' W	56° 13.248' N	NNG-F06	002° 12.129' W	56° 14.751' N
NNG-A05	002° 16.231' W	56° 12.822' N	NNG-F05	002° 11.632' W	56° 14.330' N
NNG-B22	002° 19.921' W	56° 17.623' N	NNG-G21	002° 14.988' W	56° 18.873' N
NNG-B20	002° 19.521' W	56° 17.097' N	NNG-G14	002° 13.181' W	56° 17.095' N
NNG-B11	002° 17.341' W	56° 14.989' N	NNG-G12	002° 12.715' W	56° 16.640' N
NNG-B08	002° 16.365' W	56° 14.109' N	NNG-G10	002° 12.270' W	56° 16.197' N
NNG-B07	002° 15.822' W	56° 13.695' N	NNG-G07	002° 11.379' W	56° 15.279' N
NNG-B04	002° 14.964' W	56° 12.817' N	NNG-G04	002° 10.435' W	56° 14.405' N
NNG-C19	002° 18.293' W	56° 17.155' N	NNG-G02	002° 09.572' W	56° 13.520' N
NNG-C18	002° 17.882' W	56° 16.725' N	NNG-H23	002° 14.806' W	56° 19.943' N
NNG-C14	002° 16.984' W	56° 15.858' N	NNG-H22	002° 14.322' W	56° 19.488' N
NNG-C07	002° 15.017' W	56° 14.076' N	NNG-H21	002° 13.865' W	56° 19.043' N
NNG-D23	002° 18.666' W	56° 18.572' N	NNG-H19	002° 13.397' W	56° 18.588' N
NNG-D22	002° 18.135' W	56° 18.127' N	NNG-H17	002° 12.932' W	56° 18.134' N
NNG-D15	002° 16.321' W	56° 16.376' N	NNG-H15	002° 12.466' W	56° 17.677' N

ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)	TURBINE ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)
NNG-D13	002° 15.848' W	56° 15.946' N	NNG-H13	002° 11.997' W	56° 17.214' N
NNG-D06	002° 13.894' W	56° 14.179' N	NNG-A19	002° 20.015' W	56° 16.490' N
NNG-D05	002° 13.417' W	56° 13.744' N	NNG-A15	002° 19.484' W	56° 15.474' N
NNG-D03	002° 12.421' W	56° 12.828' N	NNG-F01	002° 09.915' W	56° 12.079' N
NNG-E18	002° 16.122' W	56° 17.324' N	NNG-H11	002° 11.513' W	56° 16.740' N
NNG-E16	002° 15.658' W	56° 16.874' N	NNG-H09	002° 11.027' W	56° 16.263' N
NNG-E12	002° 14.720' W	56° 16.029' N	NNG-H08	002° 10.555' W	56° 15.808' N
NNG-E02	002° 11.251' W	56° 12.829' N	NNG-H06	002° 10.079' W	56° 15.324' N
NNG-OSS-N	002° 15.193' W	56° 16.446' N	NNG-OSS-S	002° 14.395' W	56° 14.615' N

## Schedule

The pile installation work is due to begin week commencing 14<sup>th</sup> June, at the earliest. It is anticipated that the works will be completed by summer 2023, weather dependent.

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


Please be aware that by virtue of its mode of operation and the equipment deployed, the construction vessels will at times be Restricted in their 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 these vessels of 500 metres when they are undertaking it work and showing the appropriate shapes and lights.

Table 3 – Balder Vessel Details


Vessel name:	DCV Balder
Vessel type:	Heavy Lift Vessel LOA: 154m , Beam: 86m , Draught: 15m
Vessel role:	WTG Jackets Installation, Piles Installation, SST Deployment and Recovery
Call sign:	3Ewk
Maritime Mobile Service Identity:	354 712 000
IMO:	NA
On board contact:	Contact name: Balder Mate Email: MATE@balder.hmc-heerema.com; Phone: +31 71 579 9002 (auto-forward via HMC Leiden telecom service) Fleet Broadband: +870 773 261 351 (Fleet Broadband. In case 870 is not working, please try 871, 872, 873, or 874)

Onshore representative:	<p><b>Contact name:</b> Mark van den Hoek</p> <p><b>Email:</b> <a href="mailto:mvandenhoeke@hmc-heerema.com">mvandenhoeke@hmc-heerema.com</a></p> <p><b>Phone:</b> +31 610172501</p>
	

*Table 4 – Normand Navigator Details*

Vessel name:	Normand Navigator
Vessel type and Dimensions:	Platform Supply Vessel (PSV) LOA: 142.6m, Beam: 25m, Draught: 8m
Vessel role:	Pre- and Post-pile and casing Installation Works
Call sign:	LASG7
Maritime Mobile Service Identity:	257794000
IMO:	9687356
On board contact:	<p><b>Contact name:</b> Master of Normand Navigator</p> <p><b>Email:</b> <a href="mailto:master@navigator.solstad.com">master@navigator.solstad.com</a></p> <p><b>Phone (Iridium) :</b> +881677102711</p>
Onshore representative:	<p><b>Contact name:</b> John Hodgson</p> <p><b>Email:</b> <a href="mailto:john.hodgson@saipem.com">john.hodgson@saipem.com</a></p> <p><b>Phone:</b> +44 7453318400</p>
	


*Table 5 – Rem Supporter Vessel Details*

Vessel name:	Rem Supporter
Vessel type	Platform Supply Vessel (PSV) LOA: 94.1m, Beam: 20.0m, Draught: 6.5m
Vessel role:	Pile Transportation and Supply Vessel
Call sign:	5BCN3
Maritime Mobile Service Identity:	209051000
IMO:	9482330
On board contact:	Contact name: Master of Rem Supporter Email: <a href="mailto:captain@supporter.remoffshore.no">captain@supporter.remoffshore.no</a> Phone (FBB) : +870773946639
Onshore representative:	Contact name: Morag Horne Email: <a href="mailto:morag.horne@saipem.com">morag.horne@saipem.com</a> Phone: +44 1224 84 3434
	


One guard vessel is currently within the wind farm site supporting NnG Offshore Wind Farm construction. The guard vessels will be one of the below, which can be contacted as follows, if required:

*Table 6 - 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

Vessel name:	Seagull
	

*Table 7 - 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:spousefishing@gmail.com">spousefishing@gmail.com</a> Phone: +44 (0) 1346 454758
	

**Adverse weather conditions**

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

**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/>

**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 (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, Gunsreen 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) will be present *the Balder* 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/>