

Neart na Gaoithe

DOCUMENT REF: NNG-NNG-ECF-NOT-0414



Date of issue: 31/08/2023

Period covered: 23/08/2023 – 06/09/2023

Notice number: 160

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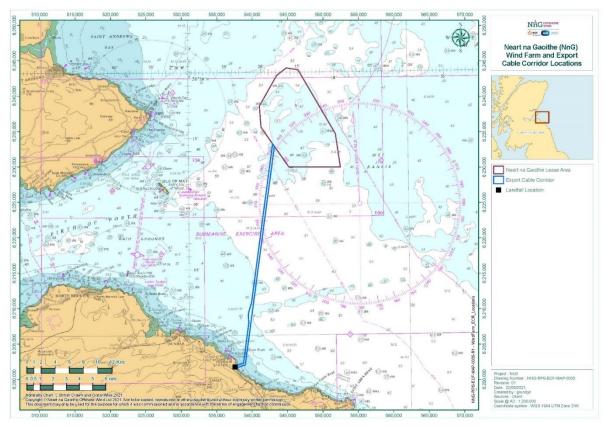
Construction of the Neart na Gaoithe (NnG) Offshore Wind Farm is ongoing. This notice is updated weekly giving information on the progress and resources involved in the offshore works. The intention is to give an overview of activities and vessels involved. Questions regarding the operations are welcomed.

Current works include;

- 1. Guard vessel duties (Section 3.1)
- 2. Pile Installation (Section 3.2)
- 3. South Offshore Substation Commissioning (Section 3.3)
- 4. Foundation Drilling and Casing Installation (Section 3.4)
- 5. North Offshore Substation Commissioning (Section 3.5)
- 6. Inter Array Cables Installation Works (Section 3.6)
- 7. Turbine Installation (Section 3.7)
- 8. Inter Array Cable Installation (Section 3.8)

1 Project Location

The following tables and figures illustrate the boundaries, safety zones and exclusions applicable to the Neart na Gaoithe wind farm area and export cable corridor.



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Figure 1 - Wind Farm Area and Export Cable

Table 1 - Wind Farm Area and Export Cable Coordinates

Wind Farm Area Coordinates (WGS84)		
LONGITUDE (DDM)	LATITUDE (DDM)	
002° 09.898' W	56° 15.271' N	
002° 09.255' W	56° 12.721' N	
002° 13.998' W	56° 12.752' N	
002° 16.293' W	56° 12.766′ N	
002° 19.628' W	56° 15.479' N	
002° 20.055' W	56° 15.827' N	
002° 20.232' W	56° 17.430' N	
002° 17.826' W	56° 19.752' N	
002° 16.518' W	56° 20.312' N	
002° 14.910' W	56° 20.171' N	

Export Cable Corridor Coordinates (WGS84)		
LONGITUDE (DDM)	LATITUDE (DDM)	
2° 22.472' W	55° 57.734' N	
2° 23.539' W	55° 57.541' N	
2° 23.802' W	55° 57.584' N	
2° 23.820' W	55° 57.609' N	
2° 23.636' W	55° 57.693' N	
2° 22.729' W	55° 57.866' N	
2° 21.938' W	56° 00.990' N	
2° 21.951' W	56° 01.007' N	
2° 22.005' W	56° 01.449' N	
2° 22.004' W	56° 01.552' N	
2° 21.932' W	56° 01.795' N	
2° 21.563' W	56° 02.468' N	
2° 18.479' W	56° 14.546' N	
2° 18.237' W	56° 14.349' N	

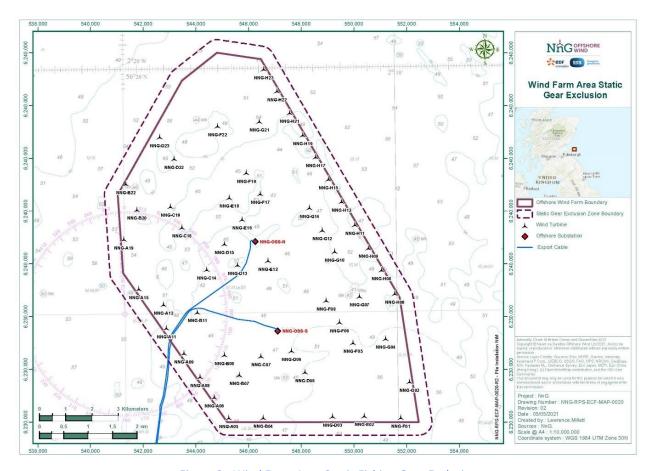


Figure 2 - Wind Farm Area Static Fishing Gear Exclusion



Table 2 - Wind Farm Area Static Fishing Gear Exclusion Coordinates

Longitude (DDM)	Latitude (DDM)
002° 20.566' W	56° 15.680' N
002° 20.849' W	56° 17.468' N
002° 18.242' W	56° 19.938' N
002° 16.611' W	56° 20.613' N
002° 14.363' W	56° 20.392' N
002° 09.300' W	56° 15.334' N
002° 08.661' W	56° 12.651' N
002° 09.058' W	56° 12.405' N
002° 16.505' W	56° 12.410' N

2 Completed Operations

2.1 Foundations Installation

Casing and pile installation operations have been successfully completed at the orange shaded locations listed in Table 3. Casing only installation operations have been completed at the grey shaded locations and locations where jacket installation has been completed are shaded green. Locations where turbine installation have been completed are shaded in blue. More information can be found at: https://nngoffshorewind.info/.

Table 3 – Centre coordinates of Turbine Locations and Offshore Substation Platforms with completed locations shaded.

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



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ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)	TURBINE ID	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)
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
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° 120790′ 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

3 Ongoing Operations

This section outlines the ongoing operations in the Project Areas, for full details regarding the activity, the applicable Notice to Mariners (NtM) can be found on our website at https://nngoffshorewind.com/resources/.

3.1 Guard Vessels

SFF Services has been appointed by NnGOWL to provide guard vessels during the construction of NnG Offshore Wind Farm. Apart from times of extreme weather, there will always be at least one guard vessel on site, to cover the Wind Farm Area. There is also currently at least one guard vessel on the Export Cable Corridor until works are complete. The guard vessel's primary duty is security of the construction site by informing and warning non-construction vessels of the ongoing activities and associated Safety Zones. The guard vessels present on site as of the date of issue, are shaded in blue in Table 4. The guard vessel details are provided in Section 7.1.

Table 4 - Guard Vessel Project Rotation

Guard Vessel	Start Date	End Date	Guard Vessel Area
Seagull	24/07/2023	14/08/2023	Wind Farm Area
Tranquillity	14/08/2023	04/09/2023	Wind Farm Area

3.2 Pile Installation

Description (NtM 148 Rev 4.0)

In preparation for jacket substructure installation, three piles at each wind turbine location and offshore substation platform will be installed. The Saipem (S3000) (call sign: C6SW6) is installing piles into pre-drilled sockets. 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 S3000 will collect and



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Description (NtM 148 Rev 4.0)

utilise this wet-stored equipment during pile installation. Once the three piles have been positioned within the predrilled 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. The 500m static fishing gear exclusion zone around the Wind Farm Area remains, as shown in Figure 2 and Table 2. Further details of the vessels involved in the works is provided in Section 7.2.

Vessels	Type / Role	Timescales
S3000	Installation Vessel	The pile installation work is anticipated to be completed
Normand Navigator	Offshore Construction Vessel	in 2023.
Rem Supporter	Offshore Supply Vessel	

Area

Project Location: Wind Farm Area, shown in Table 1 and Figure 1

Operational Port: Blyth. On occasion the *S3000* will transit to a location near to the Isle of May to complete pile transfers from the Rem Supporter.

3.3 South Offshore Substation Commissioning

Description (NtM 177 Rev 9.0)

Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) that commissioning works of the South offshore substation is currently ongoing within the NnG Wind Farm Area.

Personnel are being transported to and from the South OSS topside by Crew Transfer Vessel (CTV) the *Rix Lion* (call sign: 2HOH3).

The *MMS Supreme* (call sign: 2HGZ5) vessel will be replacing the *MCS Kaver* vessel (call sign: 2GMB8) as additional crew transfer vessel, if required commencing 26th March 2023. Further details of the vessels involved in the works is provided in Section 8.3.

Vessels	Type / Role	Timescales
Rix Lion	CTV	OSS commissioning commenced in early June 2022 and will continue throughout 2023.

Area

	LONGITUDE (DD.MM.MMM)	LATITUDE (DD.MM.MMM)
NNG-OSS-S	002° 14.395' W	56° 14.615' N

3.4 Drilling and Casing Installation

Description (NtM 178 Rev 6.0)



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Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) has completed drilling activites within the Neart Na Gaoithe (NnG) Wind Farm Area. Casing installation is still ongoing.

Three sockets were drilled into the seabed and three steel casings installed at each wind turbine location, to in turn enable pile and jacket installation. Ahead of drilling commencing, the S3000 (call sign: C6SW6) placed a subsea template on the seabed, to guide drilling. Drilling installation activities have been completed by the S7000 (call sign:) on the 25th of August 2023. The Normand Navigator (call sign: LASG7) is currently supporting ongoing casing installation in 6 locations. Upon completion of drilling, seabed rectification works are being carried out from the S3000 vessel (call sign: C6NO5). A platform supply vessel Rem Supporter (call sign: 5BCN3), is being utilised to transport equipment and casings during the campaign, as required. A crew transfer vessel Forth Engineer (call sign: 2HAL3) will also support the campaign, as required.

A subsequent NtM will be issued when casing installation has been completed in all locations.

Vessels	Type / Role	Timescales
S3000	Installation Vessel	The drilling activites have been completed and casing
Normand Navigator	OCV	installation campaign is expected to continue through to 2023.
Rem Supporter	OSV	

Area

Project Location: Wind Farm Area, shown in Table 1 and Figure 1

Operational Port: Blyth.

3.5 North Offshore (OSS-N) Substation Commissioning Works

Description (NtM 177 Rev 7.0)

Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) commenced commissioning of the North offshore substation topside within the Neart Na Gaoithe (NnG) Wind Farm Area.

Commissioning activities for the North offshore substation commenced on the 15th of February 2023. The *VOS Stone* (call sign: PBMW) walk to work vessel is supporting the commissioning works. The contact details for the *VOS Stone* vessel have been updated.

The CTV Rix Lion (call sign: 2HOH3) will continue to support the South offshore substation commissioning activities and will also support the North offshore substation commissioning activities as required.

Further details of the vessels involved in the works is provided in Section 8.3.

Vessels	Type / Role	Timescales
Rix Lion	Crew Transfer Vessel	

Area

Project Location: Wind Farm Area, shown in Table 1 and Figure 1

Operational Port: Blyth. Upon adverse weather conditions, vessels will seek shelter either around Isle of May or within the Firth of Forth.



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3.6 Inter Array Cables Installation Works

Description (NtM 187 Rev 16.0)

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 14th of August. Cable lay is expected to commence on the 25th 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 25th 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 27th August at the earliest and last around 7 days.

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

The crew transfer vessels; *MCS Boreas* (call sign: 2GDR8) and the *Seazip 9* (call sign: PGYL) will be supporting this campaign from the 28th of August, at the earliest.

Vessels	Type / Role	Timescales
MCS Boreas	Crew Transfer vessel	CTV to support cable installation and will be in field from the 28 th August, at the earliest.
Seazip 9	Crew Transfer Vessel	
Viking Neptun	Cable lay vessel	Cable lay for the August campaign is expected to commence on the 14 th August and last around 4 weeks.
CF Explorer	Cable pull-in, termination and testing vessel	Cable pull-in and termination and testing activites are due to recommence on the 20 th August and continue throughout 2023.
Living Stone	Cable burial vessel	Cable burial is expected to commence on the 1 st October and last around 6 weeks.

Area

Project Location: Wind Farm Area, shown in Table 1 and Figure 1



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3.7 Wind Turbine Jacket Installation

Description (NtM 183 Rev 9.0)

Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) commenced the third phase of installation of offshore wind turbine jackets within the Neart Na Gaoithe (NnG) Wind Farm Area on the 11th of August 2023. This phase of jacket installation works was completed on the 21st of August 2023.

11 three- legged jacket substructures were installed onto pre-installed piles by the *Thialf* vessel (call sign: 3EAA4)in the NnG Wind Farm Area. The jackets were 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) were 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) undertook pile cleaning and pre-jacket installation visual survey via a Remotely Operated Vehicle. All vessels listed here have now departed the NnG site.

The Normand Navigator vessel (call sign: LASG7) remains on site to grout the pile-jacket connections.

Vessels	Type / Role	Timescales
Normand Navigator	Offshore supply vessel	Normand Navigator remains on site to grout pile- jacket connections.

Area

Project Location: Wind Farm Area, shown in Table 1 and Figure 1

Operational Port: TBC

3.8 Wind Turbine Installation

Description (NtM 191 Rev 6.0)

Mariners are advised that Neart na Gaoithe Offshore Wind Farm Limited (NnGOWL) has commenced the installation of offshore wind turbines within the Neart Na Gaoithe (NnG) Wind Farm Area. The work began on the 15th of July 2023 and is presently ongoing.

Wind turbines will be installed onto pre-installed jackets in the NnG Wind Farm Area. The turbines will be brought to site and installed from the Port of Dundee by the *Blue Tern* vessel (call sign 9HA5208) and WTG commissioning will be carried out using the *HST Swansea* call sign (MNGM8). The *Farra Ciara* call sign (MKPT9) crew transfer vessel (CTV) will be supporting the turbine installation campaigns. The *Channel Chieftain VI* CTV (call sign 9HB8741) will be replaced by the *Green Storm* (call sign: 2EXU3) from the 28th of August 2023, at the earliest. The *Green Storm* will be carrying out refuelling works for the WTG temporary generators.



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Description (NtM 191 Rev 6.0)			
Vessels	Type / Role	Timescales	
Blue Tern	Installation vessel	Turbine Installation works will be carried out from the 7 th	
HST Swansea	Commissioning vessel	of July at the earliest.	
Farra Ciara	сту		
Green Storm	СТV		
Area			

Project Location: Wind Farm Area, shown in Table 1 and Figure 1

Operational Port: Dundee

4 General Safety Advice

All vessels engaged in the construction activity will exhibit appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea; relative to their operations. All vessels engaged in the activity will also transmit an Automatic Identification System (AIS) message. Mariners are requested to navigate with caution and keep continued watch on VHF Ch. 16, when navigating the area.

Please be aware that by virtue of their mode of operation and the equipment deployed vessels will be Restricted in their Ability to Manoeuvre (RAM) 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 it is undertaking it work and showing the appropriate shapes and lights in accordance with COLREGS Rule 18.

Use of Safety Zones within the Neart na Gaoithe Offshore Wind Farm Construction Area is as follows:

Mandatory "rolling" 500 metres (m) Safety Zones will be established around each wind farm structure (turbines
and Offshore Substation Platforms (OSP)) and/or their foundations whilst construction works are in progress,
as indicated by the presence of a construction vessel. Up to ten of these Safety Zones may be active at any
given time.

The duty Guard Vessels and Marine Coordination Centre will be responsible for monitoring and policing the Safety Zones; and can be contacted directly for advice. Users are advised to keep clear of construction activities, including Safety Zones.

5 Fisheries Liaison

Fisheries liaison associated with the activity will be co-ordinated by the Company Fisheries Liaison Officer. For any commercial fishery queries please contact: Peter Berney, telephone: +44 (0)7391 402387 or email: Nng.FLO@naturalpower.com. An Offshore Fisheries Liaison Officer is present on the *Saipem 3000* and can be contacted on Ch16. For any other general queries please contact info@nngoffshorewind.com.

6 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. The contact details for the marine coordination centre are indicated in Table 5.



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Table 5 – Marine Coordination Contact Details

Telephone number (daytime operations):	+44 (0)7508421406 / +44 (0)1890 751415
Emergency contact (24/7):	+44 (0)7508421406 / +44 (0)1890 751415
Email:	nng.mc@smchse.com
Address:	NnG Offshore Wind Farm Marine Coordination Centre Gunsgreen Basin
	Eyemouth
	TD14 5SD

7 Vessels Associated with the Activity

Vessel 7.1 Guard Vessels	Vessel Function	Vessel Contact Details	Vessel Information
Tranquillity S Seagull	Guard Vessel Guard Vessel	Contact Name: David Spouse Email: spousefishing@gmail.com Phone: 01890 530168 Contact name: Vessel Master Email: seagullbf74@gmail.com Phone: +44 (0) 1261 878040 / +44 (0) 7895 919100	Call sign: MJUH9 IMO: N/A MMSI: 235053837 Call sign: MVBO2 IMO: 9112545 MMSI: 233714000
7.2 Pile Installation Saipem 3000 (S3000)	Pile Installation	Contact name: Vessel Master Email: captain.s3000@saipem.com Phone: +39 02 010 24650	Call sign: C6SW6 IMO: 8309165 MMSI: 311516000
Rem Supporter	Type: Platform Supply Vessel (PSV) Function: Transport supplies to NnG offshore wind farm.	Contact name: Master of Rem Supporter Email: captain@supporter.remoffshore.no Phone (FBB): +870773946639	Call sign: 5BCN3 IMO: 9482330 MMSI: 209051000



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Vessel	Vessel	Vessel Contact Details	Vessel
	Function		Information
7.3 Offshore Substation Commis	sioning		
Rix Lion	СТV	Contact name: Ships Master (Will be rotated with shifts)	Call sign: 2HOH3 IMO: 9745706
The same of the sa		Email: <u>rix.lion@rix.co.uk</u>	MMSI: 235105282
		Phone: +447702 975599	
7.4 Cable Installation for August IAC Cam			
MCS Boreas	Crew Transfer Vessel	Captain Phone: +44 7876 861 748	Call sign: 2GDR8
		VSAT Phone: +44 1475 830 689 Email: mcsboreas@maritimecraft.co.uk	MMSI: 235096501
© Eddy Desorts Marine Traffic, com		Email messorease manuficerational	
Seazip 9	Crew Transfer	Captain Phone: +31 6 22 00 96 26	Call sign: PGYL
	Vessel	VSAT Phone: +31 70 2170110	NANACI.
© Hicolas GUERIN Marine Traffic, com		Email: PGYL@SeaZip.com	MMSI: 245662000
Viking Neptun	Cable lay vessel	Contact name: Mobile Captain Email: Captain.VikingNeptun@deme-	Call sign: LAYH7
		group.com / Bridge.VikingNeptun@deme- group.com Phone: +4797469156	MMSI: 258789000
O Estuard Delimont Author Traffic com			
CF Explorer Preter us Horizon Manuel College Con	Cable pull-in, termination and testing vessel	TBC	Call sign: 5BKK5 MMSI: 209816000



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Vessel	Vessel Function	Vessel Contact Details	Vessel Information	
Living Stone	Cable burial		Call sign:	
Living Stone	vessel	TBC	PBXN	
n i I				
			MMSI:	
			244010952	
© Pavid Meets Marine Traffic.com				
marine is an escon				
7.5 Commencement of Wind Turbine I	nstallation			
Blue Tern	Installation	Contact name: Blue Tern Master	Call sign:	
	vessel	Email: master.blt@fredolsen.com	9HA5208	
3		Phone: +47 5100 5334 or +47 5120 6200	MSSI:	
		Priorie: +47 5100 5334 01 +47 5120 6200	215644000	
© Peter Searties				
HST Swansea	Commissioning	Countries districts	Call sign:	
1131 Swallsea	vessel	Contact details tbc	MNGM8	
4				
\$			MMSI:	
TO THE REAL PROPERTY OF THE PERSON OF THE PE			232046426	
- 0 VI				
9 Ashley Hunn MarineTraifis,com				
Farra Ciara	CTV	Contact name: Vessel master	Call	
		Email: ciara@farramarine.com	sign:VRUG4	
		Phone : +44 (0) 7742 554 947	MMSI:	
B-11			232039877	
THE REPORT OF THE PARTY OF THE				
© Hans-Peter Schroeder MarineTraffic.com				
Green Storm	CTV	Contact name: TBC	Call sign:	
			2EXU3	
		Email: <u>TBC</u>		
		Phone : TBC	MMSI: 235089035	
			233003033	
c) Andrew Jamieson				
Marine Darrickson				
7.6 Wind Turbine Jacket Installation Ca	7.6 Wind Turbine Jacket Installation Campaign			
Normand Navigator	Piling Grouting	Contact name: Master of Normand Navigator		
	Vessel	Email: master@navigator.solstad.com	Call sign: LASG7	
			LASG /	



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Vessel	Vessel Function	Vessel Contact Details	Vessel Information
OUsh Jahren Suren faife on		Phone (Iridium) : +881677102711	IMO: 9687356 MMSI: 257794000