

<b>MORAY EAST VESSEL SPECIFICATION REPORT</b>	Issue Date	04/03/2021
	Ref: 8460001-PC0010-MWE-REP-0020	Rev: 01

**Vessel specs and details**

This information is being provided in response to condition 3.1.2 of the Moray Offshore Windfarm (East) Limited (Moray East) Wind Farm and OfTI Marine Licences and condition 3.1.3 of the Moray East OSP Marine Licence.

“The Licensee must ensure that prior to their engagement in the Licensable Marine Activity authorised under this licence, the name and function of any vessel, vehicle, agent, contractor or sub-contractor appointed to engage in the Works and, where applicable, the master’s name, vessel type, vessel IMO number and vessel owner or operating company, are fully detailed in the Vessel Report and the Persons Acting on Behalf of the Licensee Reports available on the Moray East Offshore Wind Farm, Keeping Mariners Informed webpage, which can be found at: <http://www.morayoffshore.com/moray-east/the-project/notices-to-mariners/>.”




Any changes to the supplied details must be uploaded to the Vessel Report and the Persons Acting on Behalf of the Licensee Report and the Licensing Authority must be notified, in writing, prior to any vessel, agent, contractor or sub-contractor which has not yet been notified to the Licensing Authority engaging in the Licensable Marine Activity.



Only those vessels, agents, contractors or sub-contractors detailed in the Vessel Report and the Persons Acting on Behalf of the Licensee Report are permitted to carry out any part of the Works. [...]”



Relevant Moray East Marine Licences: Wind Farm (Stevenson MS-00008985, MacColl MS-00008972, Telford MS-00009051), OfTI (MS-00008919) and OSP (06347/19/0) Marine Licences.



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GV Replenish 	Construction guard vessel	Kinnaird Marine Services Replenish (FR) LLP	Email: <a href="mailto:gvreplenish@gmail.com">gvreplenish@gmail.com</a> Phone Number: Other (VSAT,etc.): Master: Onshore contact: Kirkton House, South Road Fraserburgh AB43 8TJ +44 1346 518 035 George West <a href="mailto:george@kinnairdmarine.co.uk">george@kinnairdmarine.co.uk</a>	Call Sign: MASY7  IMO:  MMSI: 235055180	LOA: 24.36 m Beam: 7.17 m Draught 3.48 m	From 17/05/2019 To TBC	Wind Farm, OfTI and OSP Marine Licences
KMS Ability N294 	Construction guard vessel	Kinnaird Marine Services	Email: <a href="mailto:kmsability@gmail.com">kmsability@gmail.com</a> Phone Number: Other (VSAT,etc.): Master: Onshore contact: Kirkton House, South Road Fraserburgh AB43 8TJ +44 1346 518 035 George West <a href="mailto:george@kinnairdmarine.co.uk">george@kinnairdmarine.co.uk</a>	Call Sign: MDFW3  IMO:  MMSI: 235014666	LOA: 23.14 m Beam: 6.63 m Draught: 3.20 m	From 05/06/2019 To TBC	Wind Farm, OfTI and OSP Marine Licences




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GV Bountiful 	Construction guard vessel	Kinnaird Marine Services	Email: <a href="mailto:GVBountiful@gmail.co.uk">GVBountiful@gmail.co.uk</a> Phone Number: +44 1346 410 240 Other (VSAT,etc.): Master: Onshore contact: Kirkton House, South Road Fraserburgh AB43 8TJ +44 1346 518 035 George West <a href="mailto:george@kinnairdmarine.co.uk">george@kinnairdmarine.co.uk</a>	Call Sign: MJLF4  IMO: 8699871  MMSI:23200 4846	LOA 22 m Beam 7 m Draught 3.6 m	From 29/04/2020 to TBC	Wind Farm, OfTI and OSP Marine Licences
KMS Kinnaird (ex Natalie C) 	Construction guard vessel	Kinnaird Marine Services	Email: Phone Number: Other (VSAT,etc.): Master: Onshore contact: Kirkton House, South Road Fraserburgh AB43 8TJ +44 1346 518 035 George West <a href="mailto:george@kinnairdmarine.co.uk">george@kinnairdmarine.co.uk</a>	Call Sign: GHNE  IMO: 8673126	LOA: 26.36 m Beam: 6.4m Draught: 3.24 m	From 16/07/2020 to TBC	Wind Farm, OfTI and OSP Marine Licences
Windcat15 	Workboat, UK MCA Cat 2 High speed crew transfer vessel	Windcat Workboats BV	Email: <a href="mailto:Windcat15@windcatworkboats.com">Windcat15@windcatworkboats.com</a> Phone Number: + +447917672826 Other (VSAT,etc.): Master: Onshore contact: Onshore Office 1 Battery Green Road Lowestoft	Call Sign: 2CBB3  IMO:  MMSI 235071183	LOA: 22 m Beam: 6.5m Draft 1.9m	From Dec 2020 to tbc	Wind Farm Marine Licence

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			NR32 1DE				
Windcat6 	Workboat, UK MCA Cat 2 High speed crew transfer vessel	Windcat Workboats BV	Email: <a href="mailto:Windcat6@windcatworkboats.com">Windcat6@windcatworkboats.com</a> Phone Number: TBC Other (VSAT,etc.): Master: Onshore contact: Onshore Office 1 Battery Green Road  Lowestoft NR32 1DE	Call Sign: MXFD  IMO:  MMSI 235054864	LOA: 16 m Beam: 6.5m Draft 1.9m	From July 2020 to TBC	Wind Farm Marine Licence
Windcat19 	Workboat, UK MCA Cat 2 High speed crew transfer vessel	Windcat Workboats BV	Email: <a href="mailto:Windcat19@windcatworkboats.com">Windcat19@windcatworkboats.com</a> Phone Number: +44 7818524141 Other (VSAT,etc.): Master: Onshore contact: Onshore Office 1 Battery Green Road Lowestoft NR32 1DE	Call Sign: 2ATD3  IMO:  MMSI 235062747	LOA: 22 m Beam: 6.5m Draft 1.9m	From Oct 2020 to TBC	Wind Farm Marine Licence



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Grand Canyon III 	Cable burial and survey (inter-array and OSP interconnector cables)	Helix Energy Solutions	Email: <a href="mailto:master@grand-canyon3.no">master@grand-canyon3.no</a> Phone Number: Other (VSAT,etc.): 870 773204749 Master: Onshore contact:	Call Sign: LACJ8  IMO: 9695963	LOA: 128 m Beam: 26 m Draught: 6.7 m	From c. 12/10/2020 to TBC	Wind Farm, OSP and and OfTI Marine Licences
RPV Rock Piper 	Rock dump installation and fall pipe vessel (inter-array and OSP interconnector cables)	Acta Marine	Email: Phone Number: Other (VSAT,etc.): Master: Onshore contact:	Call Sign: 5BML3  IMO: 9583861	LOA: 107 m Beam: 16 m Draught: 5.5 m	From 2021 to 2021	Wind Farm, OSP and OfTI Marine Licences
Flintstone	Pipelayer/ Boulder	DEME Group	Email:	Call Sign:	LOA:154.6 m	From c.	OfTI



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				Vessel Name	Vessel Type / Function	Operator	Contact Details (Where applicable)
	Clearance and Scour Protection installation		<a href="mailto:captain.flintstone@ships.demegroup.com">captain.flintstone@ships.demegroup.com</a> Phone Number: +49 4215 172 191 963 Other (VSAT,etc.): Master: Onshore contact:	PBZD  IMO: 9528433	Beam 32.23 m Draught: 6.7 m	12/11/2020 to TBC	Marine Licence
<b>Bold Tern</b> 	Offshore Construction Jack-up vessel./WTG	Fred.Olsen Windcarrier	Email: Phone Number: Other (VSAT,etc.): Master VSAT +47 2262 7660 Bridge VSAT +47 2262 7668 Chief Engineer VSAT +47 2262 7661 Chief Officer VSAT +47 2262 7662 SAFO VSAT +47 226 27675 Office FBB 250 +870 7731 85424 Bridge FBB 250 +870 7731 85425 Bridge FBB 500 +870 7731 85426 Bridge GSM +47 4151 3366 Master: Onshore contact:	Call Sign: 9HA3053  IMO 95837  MMSI 229080000	LOA: 131.73m Beam: 39 m Draught: 6.2m	From TBC to TBC	Wind Farm Marine Licence



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Acta Centaurus 	DP2 WTG W2W Construction Support vessel	Acta Shipping 3BV	Email: <a href="mailto:captain@actacentaurus.com">captain@actacentaurus.com</a> <a href="mailto:bridge@actacentaurus.com">bridge@actacentaurus.com</a> <a href="mailto:chiefofficer@actacentaurus.com">chiefofficer@actacentaurus.com</a> Phone Number: +31 613 973 363 +31 625 203 347 Other (VSAT,etc.): V-sat +31 853 012 161 Master: Onshore contact:	Call Sign: PB01  IMO 9850355  MMSI 244341000	LOA:93.4 m Beam: 18 m Draught: 5.6 m	From TBC to TBC	Wind Farm Marine Licence
NDeavor 	Cable burial (inter-array and OSP interconnector cables)	Boskalis	Email: Phone Number: Other (VSAT,etc.): Master: Onshore contact: Bart Roeleveld, Project Manager, Boskalis +31 65 120 4648 +31 78 644 7543	Call Sign: 5BVG3  IMO: 9650212  MMSI: 209752000	LOA:99 m Beam:30 m Depth: 7 m	From c. 12/11/2020 to TBC	Wind Farm and OfTI Marine Licences
Tideway Rollingstone	Inclined Fallpipe IFP	DEME	Email:	Call Sign:	LOA 138.98 m	From Q4	OfTI



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	Vessel (Rock-dumping / cable burial)		Phone Number: Bridge: +49 421 5172191 93 5 Other (VSAT,etc.): Master: Onshore contact:	PHYR IMO: 7814101 MMSI: 245746000	Beam 32 m Draft 6.60 m	2020 to TBC	Marine Licence
Acta Orion 	DP-2 multipurpose walk to work vessel	ACTA	Email: Phone Number: Bridge: Other (VSAT,etc.): Master: Onshore contact:	Call Sign: PCEN IMO: 9750268 MMSI: 244830883	LOA – 107.95m Beam – 16m	From TBC To TBC	OfTI Marine Licence
DEME Living Stone 	Cable Lay Vessel (Inter-Array Cables)	DEME	Email: <a href="mailto:livingstone@ships.deme-group.com">livingstone@ships.deme-group.com</a> Phone Number: Captain + 31 6 11 80 86 13 Other (VSAT,etc.): Bridge VSAT + 49 421517 2191987 Master: Onshore contact: Bart Roeleveld, Project Manager, Boskalis +31 65 120 4648 +31 78 644 7543	Call Sign: PBXN IMO: 9776925 MMSI: 244010952	LOA – 161m Beam - 32.24m	From 1/10/2020 to April 21	Wind Farm and OfTI Marine Licence







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<p>Deep Cygnus</p> 	<p>Walk to walk / OSP OSV / multifunctional windfarm support vessel Cable Termination and Testing</p>	<p>Volstad Maritime</p>	<p>Email: <a href="mailto:master@deepcygnus.no">master@deepcygnus.no</a> Phone Number: + 47 47 48 65 31 Other (VSAT,etc.): VSAT Bridge: + 47 21 03 45 35; VSAT Captain: + 47 21 03 45 36 Master: Onshore contact: Bart Roeleveld, Project Manager, Boskalis +31 65 120 4648 +31 78 644 7543</p>	<p>Call Sign: LACV8  IMO: 9479541  MMSI: 257205000</p>	<p>LOA 122m Beam 22m</p>	<p>From 29/09/2020 to TBC</p>	<p>Wind Farm and OfTI Marine Licences</p>
<p>World Calima</p> 	<p>Crew Transfer Vessel</p>	<p>World Marine Offshore</p>	<p>Email: <a href="mailto:calima@wm-offshore.com">calima@wm-offshore.com</a> Phone Number: TBC Other (VSAT,etc.): Master: Onshore contact: Bart Roeleveld, Project Manager, Boskalis +31 65 120 4648 +31 78 644 7543</p>	<p>Call Sign: OWJX2  IMO: 9684316  MMSI: 219019934</p>	<p>LOA 23.65m Beam 9.5 m</p>	<p>From 29/09/2020 to TBC</p>	<p>Wind Farm Marine Licence</p>

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Patriot 	Survey Vessel	Braveheart Marine	Email: <a href="mailto:Patriot@braveheartmarine.com">Patriot@braveheartmarine.com</a>  Patriot Mob: +31 65 547 7204 Patriot Vsat: +31 527794540	Call Sign PDEN  IMO:  MMSI: 244110559	LOA 26m Beam 7m Draught 1.9m	From 29/09/2020 TBC	Wind Farm Marine Licence
World Bora 	Crew Transfer Vessel	World Marine Offshore	Email: <a href="mailto:Bora@wm-offshore.com">Bora@wm-offshore.com</a> World Bora phone: +45 30807479 IP Phone: +45 82130901 Satelite: +88 1621441160 Mobile & Whasap: +34658771161	Call Sign: OWJW2  IMO: 9684304  MMSI: 219019933	LOA 30m Beam 13 m	From 06/12/2020 to TBC	Wind Farm Marine Licence

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<p>HST Harri</p> 	Crew Transfer Vessel (CTV)	High Speed Transfers	<p>Email: <a href="mailto:harri@highspeedtransfers.com">harri@highspeedtransfers.com</a></p> <p>HST Harri: Mob: +44 7818663098 HST Harri: Vsat: +44 1792272185</p> <p>HST Marine Canolfan Centre, Millers Drive, Swansea, SA4 4QN, United Kingdom</p>	<p>Call Sign MGBN4</p> <p>IMO: 9878589</p> <p>MMSI: 232024313</p>	<p>LOA 27m Beam 11m Draught 2.1m</p>	<p>From 10/01/2021 TBC</p>	<p>Wind Farm, OfTI and OSP Marine Licences</p>
<p>Windcat 40</p> 	Crew Transfer Vessel (CTV)	Windcat Workboats BV	<p>Email: <a href="mailto:Windcat40@windcatworkboats.com">Windcat40@windcatworkboats.com</a></p> <p>Phone Number: TBC Other (VSAT,etc.): Master: Onshore contact: Onshore Office 1 Battery Green Road Lowestoft NR32 1DE</p>	<p>Call Sign MBCT7</p> <p>IMO:</p> <p>MMSI: 232008399</p>	<p>LOA 23m Beam 7.3m Draught 2m</p>	<p>From 10/01/2021 to TBC</p>	<p>Wind Farm, OfTI and OSP Marine Licences</p>

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<b>Windcat 16</b>  <p><small>Oostende (BE), 20.05.2012 © Tschippelje</small></p>	Crew Transfer Vessel (CTV)	Windcat Workboats BV	Email: <a href="mailto:Windcat16@windcatworkboats.com">Windcat16@windcatworkboats.com</a> Phone Number: 0782466926 Other (VSAT,etc.): Master: Onshore contact: Onshore Office 1 Battery Green Road Lowestoft NR32 1DE	Call Sign 2B008  IMO:  MMSI: 235067955	LOA 18 Beam 6m Draught 1.9m	From 02/01/2021	Wind Farm, OfTI and OSP Marine Licences
<b>MHO GURLI</b>  <p><small>© Ian Greenwood MarineTraffic.com</small></p>	Crew Transfer Vessel (CTV)	MHO	Email: Phone Number: Other (VSAT,etc.): +4553694645 +4582136422 Master: Michael Hansen Onshore contact: Onshore Office	Call Sign OXJL2  IMO: 9852509  MMSI: 219023785	LOA 38.6m Beam 10.21m Draught 1.7m	From 15/02/2021	Wind Farm, OfTI and OSP Marine Licences

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Pole Star 	Buoy Laying Vessel	Northern Lighthouse Board	Email: Phone Number: Other (VSAT,etc.): Master: Onshore contact: Onshore Office:	Call Sign ZQQC5  IMO: 9211987  MMSI: 235000500	LOA: 51.52 m, Beam: 28 m, Draught 5.6 m	From March 2021 to TBC	Wind Farm Marine Licences
Viking Neptun 	Multi-purpose offshore vessel	Eidesvik Offshore	Email: Jean-Pierre Desmedt, Offshore Manager / Party Chief, <a href="mailto:desmedt.jean-pierre@deme-group.com">desmedt.jean-pierre@deme-group.com</a>  Phone Number: Other (VSAT,etc.): Master: Onshore contact: Onshore Office:	Call Sign: LAYH7  IMO: 9664902  MMSI: 258789000	LOA 146.6m  Beam 34.6m  Draught 9.0m	From March 2021 to TBC	Wind Farm, OfTI and OSP Marine Licences

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Atlantic Tonjer 	Multi Purpose Vessel / Boulder relocation	Atlantic Marine	Email: Phone Number: Bridge: Other (VSAT,etc.): Master: Onshore contact: Ir. Jan Van de Velde, +32 476770057, <a href="mailto:van.de.velde.jan@deme-group.com">van.de.velde.jan@deme-group.com</a> Jonathan Edwards, <a href="mailto:jed@offshorems.com">jed@offshorems.com</a> +44 7742465274	Call Sign HOBO  IMO 8205620  MMSI 374032000	LOA 81 m Beam 18 m Draft 4.4 m	From March 2021 to TBC	Wind Farm, OfTI and OSP Marine Licences	
NSL Challenger 	High Speed Craft	North Sea Logistics	Email : <a href="mailto:challenger@northsealogistics.co.uk">challenger@northsealogistics.co.uk</a> Phone Number: Bridge: +44 (0) 7817869514 Other (VSAT,etc.): Master: Onshore contact: Wayne Smailes +44 (0) 7791180629	Call Sign 2IXX4  IMO  MMSI 235113677	LOA 19 m Beam 7 m Draft 1.4 m	From March 2021 to TBC	Wind Farm, OfTI and OSP Marine Licences	