NOTICE TO MARINERS

DOGGER BANK WIND FARM

DOGGER BANK OFFSHORE WIND FARM

DATE OF ISSUE:	12/07/2024
NOTICE TO MARINER NUMBER	LF700013-ESI-DOG-NOT-0015

Dogger Bank C Export Cable Pre-Lay Grapnel Run & RC

LOCATION DESCRIPTION		**Dogger Bank C Offshore Windfarm, Export Cable Corridor**
COORDINATES	**DBC Export Cable Corridor**	**See Table 1 below**
START DATE/TIME		**26/07/2024**
END DATE/TIME		**15/08/2024**

Description of Hazard/Operation

The vessel, Sima, will conduct Pre-Lay Grapnel Run (PLGR) operations along the Dogger Bank C export cable corridor in the Southern North Sea, between 26 July 2024 and approximately 15 August 2024. The operations will be continuous, 24 hours a day.

The PLGR is to be performed within section 1 and section 3 of the cable route. The expected duration to cover each section is 6 days.

A wider working area (+/-450m either side of the route) is expected to account for turning radius, pipeline crossings and approaches to the nearshore locations. Coordinates and chart of the route are provided below.

It is therefore requested that all vessels maintain a minimum 1000m separation distance from the PLGR vessel and pass at reduced speed.

During operations the Sima will be restricted in its ability to manoeuvre as defined under COLREGs (International Regulations for Preventing Collisions at Sea 1972) and will display the appropriate day shapes and lights. The vessel will also transmit an Automatic Identification System (AIS) message.

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Contact Details

Marine Coordination Contact	**Duty Marine Coordinator** **Gm_dbmcc@equinor.com** **Tel: +44 (0) 7586 332078**
Offshore Fisheries Liaison Officer (OFLO)	**Mike Irvine** **Mobile:0031640420317** **Email: mirvine1946@gmail.com**
Fisheries Liaison Officer (FLO) CONTACT	**Alex Winrow-Giffin, Brown & May Marine Ltd** **Alex@brownmay.com** **Tel: 01379 870181 Mob: 07760 160039** **Zoë Lawrence - Brown & May Marine Ltd** **zoe@brownmay.com Mob: 07923 138175**
Vessel Shore Contact	**John Hayes** **Mobile: +44 7872 149568** **Email: john.hayes-external@nkt.com**

Supporting Information

Vessel – Sima	Contact Details	
	Call Sign	OUXR2
	MMSI	219017151
	IMO	8418564
	Vessel Details	
	Length	81.37m
	Beam	15.96m
	Draft	4.9m
	Vessel Contact	Bridge: +45 3068 5497

Table1 Coordinates of the Pre-Lay Grapnel Run (PLGR) Locations area, including Sections 1 and 3 of the cable route - Please note: The coordinates presented below represent a simplified centreline. A wider working area (+/-450m either side of the route) is expected.

All locations referenced to WGS 84

ID	Degrees Decimal Minutes	
	Latitude	Longitude
Section 1		
1 (KP1.3)	54°36.311'N	001°00.634'W
2	54°36.313'N	001°00.567'W
3	54°36.295'N	001°00.448'W
4	54°36.322'N	001°00.274'W
5	54°36.322'N	001°00.126'W
6	54°36.333'N	000°59.892'W
7	54°36.286'N	000°59.680'W
8	54°36.247'N	000°59.326'W
9	54°36.205'N	000°59.116'W

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ID	Degrees Decimal Minutes	
	Latitude	Longitude
10	54°36.212'N	000°58.886'W
11	54°36.188'N	000°58.736'W
12	54°36.104'N	000°58.087'W
13	54°36.098'N	000°57.759'W
14	54°36.079'N	000°57.491'W
15	54°36.108'N	000°56.559'W
16	54°36.253'N	000°55.199'W
17	54°36.089'N	000°54.569'W
18	54°36.132'N	000°53.869'W
19	54°36.104'N	000°53.559'W
20	54°36.472'N	000°50.406'W
21	54°37.282'N	000°47.627'W
22	54°37.377'N	000°46.486'W
23	54°37.285'N	000°44.399'W
24	54°37.432'N	000°42.804'W
25	54°37.279'N	000°38.232'W
26	54°37.955'N	000°34.614'W
27	54°38.776'N	000°33.773'W
28	54°39.487'N	000°32.553'W
29	54°39.888'N	000°29.061'W
30	54°40.159'N	000°28.126'W
31	54°40.173'N	000°26.524'W
32	54°40.502'N	000°23.776'W
33	54°41.322'N	000°12.889'W
34	54°42.521'N	000°09.266'W
35	54°42.588'N	000°01.962'E
36	54°44.028'N	000°14.491'E
37 (KP90.1)	54°44.817'N	000°18.003'E
Section 3		
1 (KP176.5)	54°51.394'N	001°36.877'E
2	54°50.908'N	001°51.559'E
3	54°51.014'N	001°56.735'E
4	54°50.754'N	002°13.238'E
5	54°50.984'N	002°17.397'E
6	55°00.410'N	002°33.689'E
7	55°00.424'N	002°37.135'E
8	55°01.007'N	002°39.512'E
9	55°01.248'N	002°41.160'E
10 (OSP)	55°01.339'N	002°42.628'E

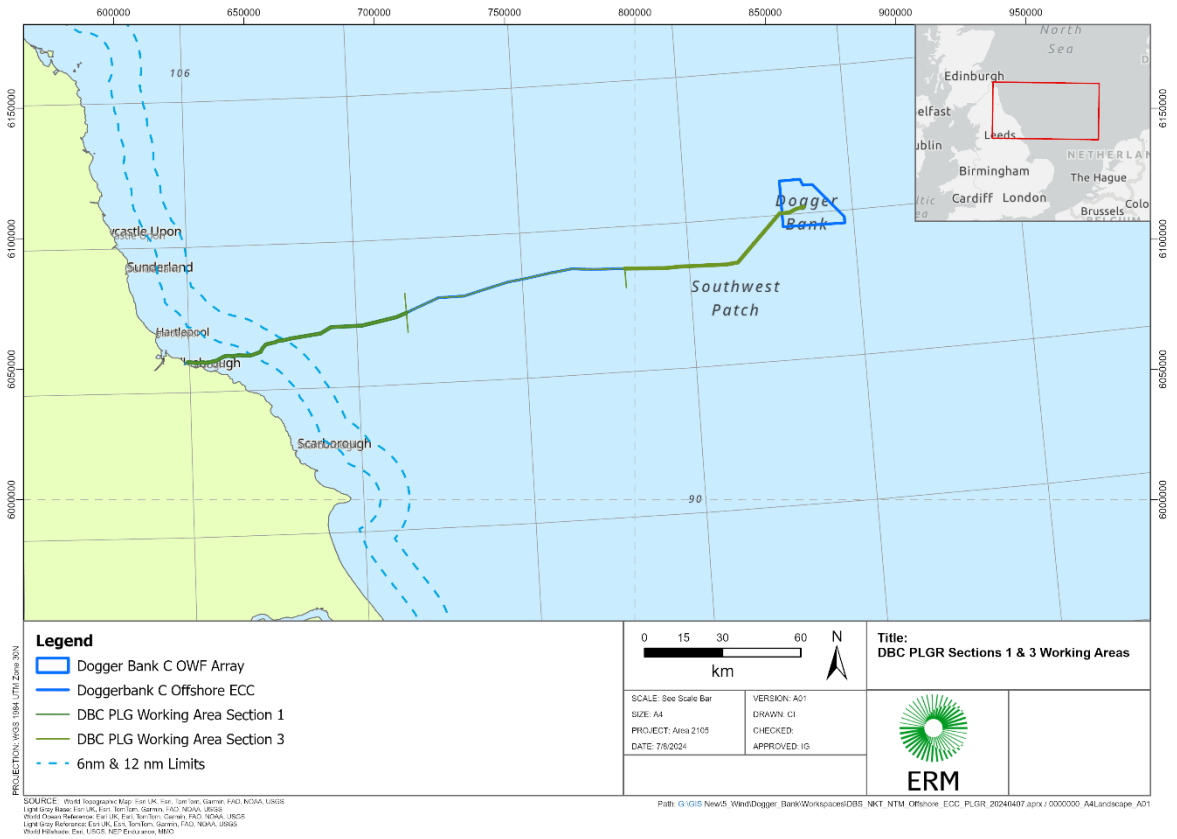


Figure 1. *PLGR Locations Working Area Overview*