

NOTICE TO MARINERS

DOGGER BANK WIND FARM

DOGGER BANK OFFSHORE WIND FARM

DATE OF ISSUE:	30/09/2026
NOTICE TO MARINER NUMBER	LF500013-SID-DOG-NOT-0009

Dogger Bank Windfarm Geophysical Survey

LOCATION DESCRIPTION		Dogger Bank A Offshore Windfarm Dogger Bank B Offshore Windfarm
COORDINATES WGS 84	DBA, DBB WTG Foundations	See Tables 1&2 below
Start Date of survey works		07010/2026

Description of Hazard/Operation

On behalf of Dogger Bank Offshore Wind Farm, XOCEAN will be carrying out an MBES geophysical survey within Dogger Bank A and Dogger Bank B array area sites, using several remotely piloted Uncrewed Surface Vessels (USVs).

The **USVs** will be mobilised from Scarborough where each **USV** will be escorted out of the harbour limits, before transiting to the survey area. Survey Operations will be continuous 24hrs a day. Although vessels are uncrewed, they are managed remotely continuously using 360-degree cameras and other sensors.

The works will commence on the 07/10/2026, continuing until 31/11/2026 when all locations have been surveyed. The works will be continuous, 24 hours a day. A charts of the DBA and DBB Array Area coordinates are provided below

It is requested that all vessels maintain a minimum of 500m separation distance from the **USVs** and pass at reduced speed.

Contact Details

Marine Coordination Contact	Duty Marine Coordinator Tel: +44 (0) 7586 332078 gm_dbmcc@equinor.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
XOCEAN Contacts	Name: USV Supervisor (24/7) e-mail: usv.supervisor@xocean.com mobile: +353 1 223 9950 Name: Robert mitchelmore e-mail: robert.mitchelmore@xocean.com mobile: +44 20 8098 2105

NOTICE TO MARINERS

DOGGER BANK
WIND FARM

Supporting Information

Vessel Name – X-20/X-23/X-25/X-26/X-27	Vessel Contact Details	
	X-20 Uncrewed	
	Call Sign	MLUK4
	MMSI	232042736
	X-23 Uncrewed	
	Call Sign	MMIM8
	MMSI	232044015
	X-25 Uncrewed	
	Call Sign	MAUR4
	MMSI	232048114
	X-26 Uncrewed	
	Call Sign	MOQM9
	MMSI	232052508
	X-27 Uncrewed	
	Call Sign	
	MMSI	232053292
	Vessel Details X0-450	
	Length	4.5m
	Breadth	2.5m
	Draft	1.5m
	Other Information	
	The USV sends real time images and situational awareness data via satellite to a team of operators keeping watch and controlling the vessel remotely 24/7 The USV is equipped with: - AIS - Navigational lights and sound signal - Active RADAR reflector - Superstructure painted yellow	

NOTICE TO MARINERS

DOGGER BANK WIND FARM

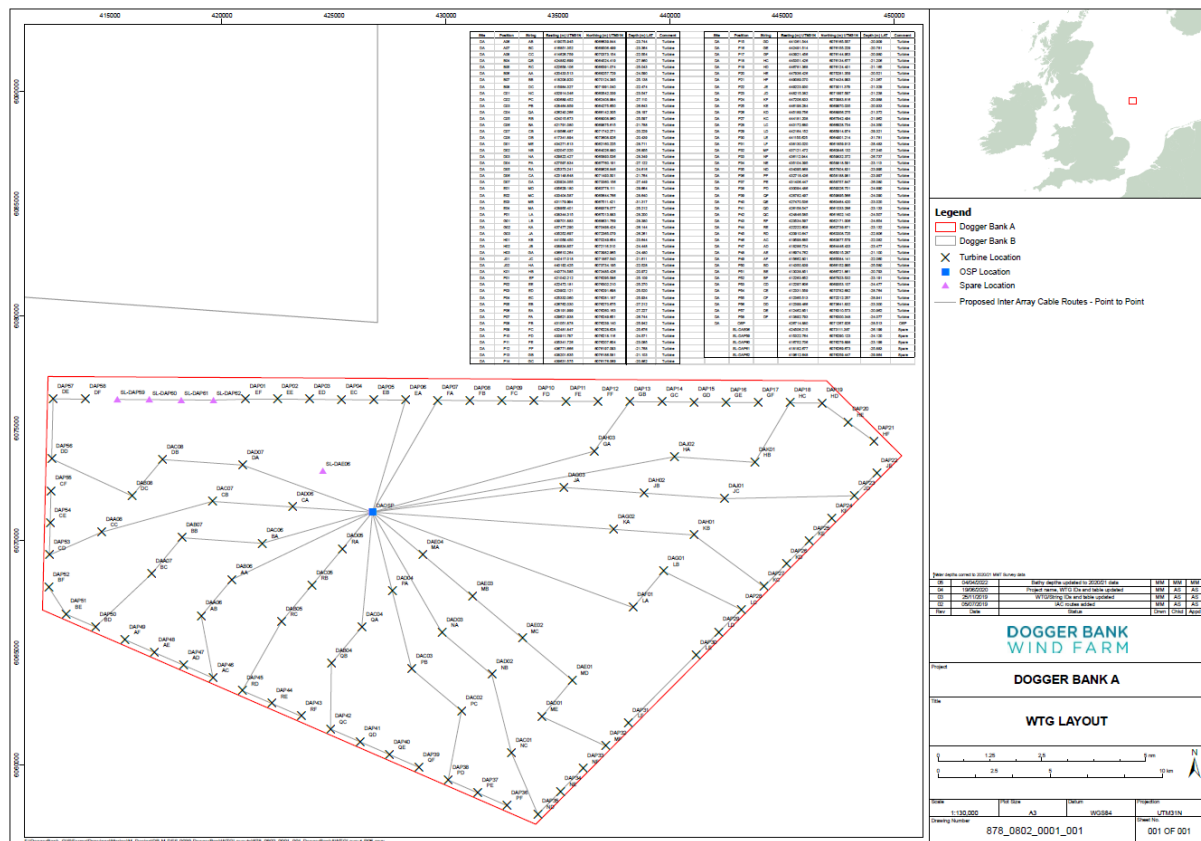


Figure 1: Dogger Bank A Array Area

Latitude (WGS 84)	Longitude (WGS 84)
54° 50.526'N	001° 37.141'E
54° 50.630'N	002° 10.286'E
54° 48.815'N	002° 14.689'E
54° 39.162'N	001° 58.695'E
54° 44.216'N	001° 37.550'E

Table 1: Dogger Bank A Array Area Boundary Coordinates

NOTICE TO MARINERS

DOGGER BANK WIND FARM

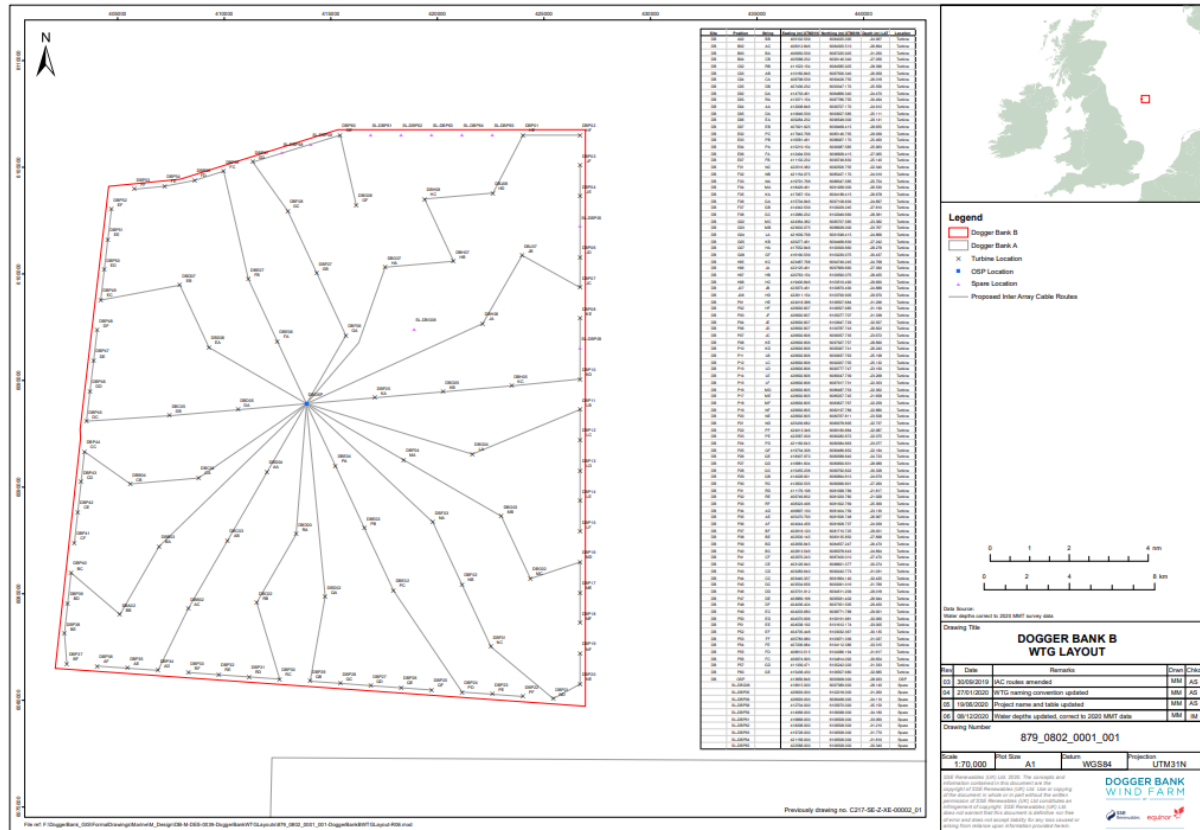


Figure 2: Dogger Bank B Array Area

Latitude (WGS 84)	Longitude (WGS 84)
54° 52.257'N	001°28.433'E
54° 58.080'N	001°29.326'E
54° 58.319'N	001°29.326'E
55° 04.470'N	001°30.329'E
55° 04.687'N	001°33.472'E
55° 06.018'N	001°40.388'E
55° 06.129'N	001°51.298'E
54° 51.554'N	001°51.712'E
54° 52.257'N	001°28.433'E

Table 2: Dogger Bank B Array Area Boundary Coordinates