

EAST ANGLIA THREE

Notice to Mariners

NTM-004/2025

EA3 Export Cable Pre-Lay Survey

Prepared by:	Checked by:	Approved by:
Conner Adams Lead Marine Coordinator	Anthony Milligan Marine Assurance Manager	Jamie Poulson Offshore Installation Manager

Revision Summary				
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1	06/09/2024	Marine Coordinator	Marine Assurance Manager	Offshore Installation Manager

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1. MARINE ACTIVITIES

1.1. Summary

Mariners are advised that NKT will conduct a geophysical survey along sections of the East Anglia 3 export cable corridor in the North Sea, utilising vessels '**Geo Ocean IV**' and '**Seafast Don**' Circa 03/02/2025.

The survey is divided into two sections along the EA3 export cable route:

- **Offshore** (KP 5.0 – KP 148.0) Survey vessel '**Geo Ocean IV**' Starting at KP 148.0 on the 03/02/2025.
- **Nearshore** (KP 1.1 – KP 6.0) Survey vessel '**Seafast Don**' Starting on the 07/02/2025.

The working area is within the EA3 export cable corridor set out in the table below in **section 2**.

During the period of Export Cable Pre-Lay Survey works, all vessels are requested to keep a minimum separation distance of 1000m from both vessels 'Geo Ocean IV' & 'Seafast Don' and pass at a reduced speed. Fishers are requested not to deploy gear within the 500m fishing gear exclusion zone, also on the chart below.

1.2. Activity Description

Offshore and Nearshore geophysical survey of EA3 export cable corridor to be carried out by vessels set out in **section 1.4**. The geophysical survey will incorporate high-resolution Multi Beam Echo Sounder, Side Scan Sonar, and Magnetometer technologies. Survey equipment will be either towed or hull mounted.

The planned extent of the Offshore geophysical survey will cover +/- 50 meters on either side of the centreline of the HVDC export cable route.

The Nearshore survey will extend +/- 125 meters on either side of the centreline of the HVDC export cable route.

1.3. Programme Schedule

- The '**Geo Ocean IV**' is expected to mobilise in the port of Lowestoft and commence offshore operations within the East Anglia Three CDM zone from **03/02/2025** with anticipated completion approximately **23/02/2025**.
- The '**Seafast Don**' is expected to mobilise in the port of Harwich and commence nearshore operations within the East Anglia Three CDM zone from **07/02/2025** with anticipated completion approximately **17/02/2025**.


During operations, the '**Geo Ocean IV**' and the '**Seafast Don**' will have restricted manoeuvrability as defined under COLREGs (International Regulations for Preventing Collisions at Sea, 1972). They will display the appropriate day shapes and lights and will transmit an Automatic Identification System (AIS) message.

It is currently anticipated that, weather permitting, offshore works will be carried out on a continuous basis (i.e. 24-hour working, seven days a week) and nearshore operations will be carried out during daylight hours only.

Both vessels will monitor VHF Channel 16 and VHF DSC Channel 70 continuously throughout the operation.

1.4. Vessel Details:

Vessel Details	
Name of vessel:	Geo Ocean IV
Call Sign:	LXHD
MMSI No:	253641000
On Board Contact Details:	Mobile: +32 (0) 476 92 08 75 Email: Bridge.geo-ocean4@geoxyz.eu
Port of operation	Lowestoft



Vessel Details	
Name of vessel:	Seafast Don
Call Sign:	MMMD6
MMSI No:	232044406
On Board Contact Details:	Mobile: +44 (0) 7930 897 576 Email: Don@seafastltd.co.uk
Port of operation	Harwich



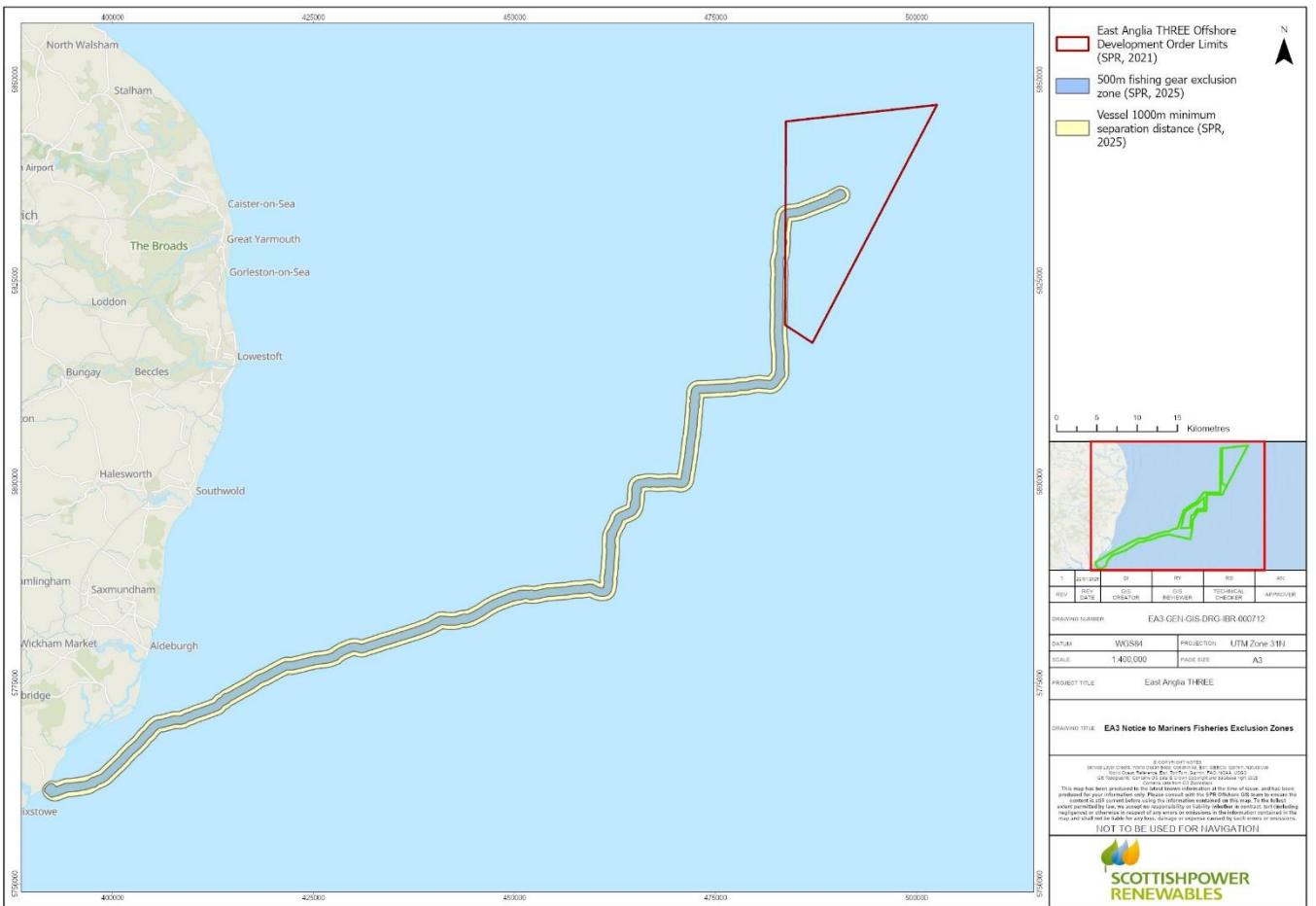
2. ACTIVITY AREA

The coordinates presented below represent a simplified centreline.

Point No.	WGS84 UTM31N		Decimal Degrees		Degrees Decimal Minutes		KP
	Easting (m)	Northing (m)	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	
1	392373.63	5761725.27	51.995745	1.432359	51.59.744	001.25.941	1.071
2	392955.57	5761486.32	51.99371	1.440907	51.59.622	001.26.454	1.742
3	394092.52	5761917.82	51.997806	1.457326	51.59.868	001.27.439	2.959
4	397171.28	5762442.93	52.003105	1.501998	52.00.186	001.30.119	6.098
5	398438.9	5763028.22	52.008598	1.520284	52.00.515	001.31.217	7.496
6	405706.18	5769913.53	52.071768	1.624233	52.04.306	001.37.453	17.573
7	408674.61	5770424.49	52.076858	1.667394	52.04.611	001.40.043	20.606
8	412896.09	5772077.3	52.092395	1.728554	52.05.437	001.43.713	25.151
9	418160.83	5775433.78	52.123369	1.804577	52.07.402	001.48.274	31.456
10	421721.99	5777139.63	52.139219	1.856191	52.08.353	001.51.371	35.423
11	427630.11	5778290.52	52.15037	1.94226	52.09.022	001.56.535	41.468
12	430255.64	5779454.65	52.161173	1.980388	52.09.670	001.58.823	44.408
13	430481.48	5779392.61	52.160643	1.983702	52.09.638	001.59.022	44.643
14	431355.77	5779362.75	52.160484	1.996487	52.09.629	001.59.789	45.543
15	431478.54	5779413.88	52.160959	1.998271	52.09.657	001.59.896	45.676
16	440649.38	5782716.29	52.191709	2.131746	52.11.502	002.07.904	55.451
17	444543.5	5783132.5	52.195856	2.188639	52.11.751	002.11.318	59.418
18	444762.51	5783224.69	52.196707	2.191828	52.11.802	002.11.509	59.655
19	450503.39	5785868.88	52.221023	2.275428	52.13.261	002.16.525	66.02
20	459486.5	5786760.89	52.229777	2.406814	52.13.786	002.24.408	75.087
21	461127.35	5786306.24	52.225807	2.43089	52.13.548	002.25.853	76.82
22	461565.67	5786734.34	52.229687	2.437258	52.13.781	002.26.235	77.478
23	461649.62	5787183.82	52.233734	2.438437	52.14.024	002.26.306	77.936
24	462000.63	5793148.91	52.287385	2.442905	52.17.243	002.26.574	83.929
25	463141.58	5795652.09	52.309967	2.459357	52.18.598	002.27.561	86.715
26	463419.01	5795785.63	52.311186	2.463411	52.18.671	002.27.804	87.024
27	464795.68	5796586.94	52.318479	2.48352	52.19.108	002.29.011	88.652
28	465437.16	5799730.88	52.346785	2.492608	52.20.807	002.29.556	91.941
29	470554.37	5799814.84	52.347838	2.56772	52.20.870	002.34.063	97.096
30	471227.32	5800267.85	52.351946	2.57756	52.21.116	002.34.653	97.997
31	472000.81	5805601.82	52.39994	2.588471	52.23.996	002.35.308	103.39
32	472633.9	5811426.16	52.452333	2.597299	52.27.139	002.35.837	109.282
33	482112.46	5812157.35	52.459299	2.736738	52.27.557	002.44.204	118.874
34	483035.7	5813408	52.470572	2.750262	52.28.234	002.45.015	120.454
35	483063.48	5815654.3	52.490767	2.750557	52.29.446	002.45.033	122.703

36	482901.3	5827522.84	52.597461	2.747557	52.35.847	002.44.853	134.6
37	483821.86	5833343.61	52.649818	2.760863	52.38.989	002.45.651	140.591
38	485765.59	5833709.37	52.65316	2.789578	52.39.189	002.47.374	142.578
39	488957.46	5834931.61	52.664222	2.836721	52.39.853	002.50.203	145.996
40	490693.27	5835653.02	52.67074	2.862367	52.40.244	002.51.742	147.935

Figure showing: Pre-Lay Survey Working Area Overview (KP 1.1 – KP 148)



3. PROJECT CONTACT DETAILS

The following contact can provide relevant information if required. Please note that any specific queries can be addressed to the relevant shore-based representatives.

3.1. Site Management:

Marine Coordinator	
Name	EA3 MCC
Contact Telephone Number	+44 (0) 1416144821
Email Address	EA3_MCC@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

Offshore installation Manager	
Name	EA3 OIM
Contact Telephone Number	+44 (0) 7960 608 666
Email Address	ea3_oim@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

3.2. Emergency Contact:

Emergency contact	
Name	EA3 MCC
Contact Telephone Number	Emergency Tel +44 (0) 141 6144822
Email Address	EA3_MCC@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

3.3. Project Management

Marine Management	
Name	Anthony Milligan
Contact telephone Number	Tel +44 (0) 7760 880723
Email Address	amilligan@scottishpower.com
Address	Scottish Power HQ 320 St Vincent Street, Glasgow, G25AD
Scope of Work	Export Cable pre-Install Survey

4. NOTICE TO MARINERS' DISTRIBUTION LIST

A list of recipients for the Notice to Mariners is kept by the Project Team. If you wish to be added to this list, please contact the personnel whose contact details are set out within section 3 of this Notice.

Contact	Email Address
The Crown Estate	consents@thecrownestate.co.uk
Marine Management Organisation	marine.consents@marinemanagement.org.uk
Marine Management Organisation	info@marinemanagement.org.uk
Kingfisher	kingfisher@seafish.co.uk
Local Marine Management Organisation Office	lowestoft@marinemanagement.org.uk
Inshore Fisheries and Conservation Authority	mail@eastern-ifca.gov.uk
Trinity House	navigation.directorate@thls.org
Trinity House	navigation@trinityhouse.co.uk
Maritime and Coastguard Agency	navigationsafety@mcga.gov.uk
United Kingdom Hydrographic Office	navwarnings@ukho.gov.uk
United Kingdom Hydrographic Office	sdr@ukho.gov.uk
United Kingdom Hydrographic Office	offshore.energy@ukho.gov.uk
National Federation of Fishermen's Organisations	nffo@nffo.org.uk
National Coastguard	nmoccontroller@hmcg.gov.uk
Centre for Environment, Fisheries and Aquaculture Science	renewables@cefas.co.uk
Local Coastguard	renewables@hmcg.gov.uk
Scottish Power Renewables Contact	Email Address
Scottish Power Renewables	athoms@scottishpower.com
Scottish Power Renewables	dgreen@scottishpower.com
Scottish Power Renewables	jpoulson@scottishpower.com
Scottish Power Renewables	amilligan@scottishpower.com
Scottish Power Renewables	mwooltorton@scottishpower.com
Scottish Power Renewables	mgregory@scottishpower.com
Scottish Power Renewables	Ea3_mcc@scottishpower.com
Scottish Power Renewables	Ea3_oim@scottishpower.com
Scottish Power Renewables	marine@scottishpower.com
Scottish Power Renewables	jyoung@scottishpower.com
Scottish Power Renewables	jodum@scottishpower.com
Scottish Power Renewables	fmurdoch@scottishpower.com
Scottish Power Renewables	Eahub_construction@scottishpower.com
Scottish Power Renewables	mmasters@scottishpower.com
Scottish Power Renewables	r.stocks@scottishpower.com
Scottish Power Renewables	d.smail@scottishpower.com