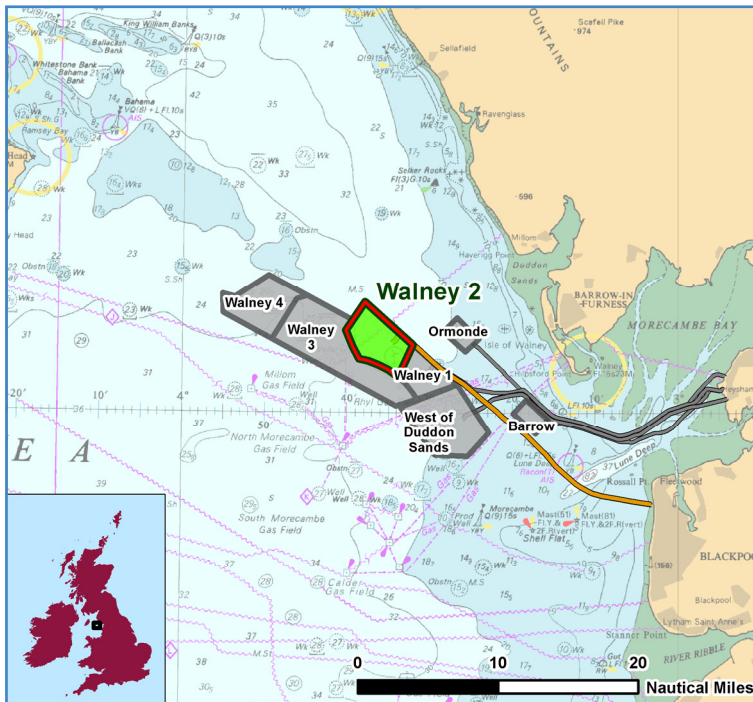


Kingfisher Charts

Wind Farms

WALNEY 2 OFFSHORE WIND FARM

JANUARY 2018



Description:

The Walney 2 Offshore Wind Farm is operated by Orsted (formally DONG Energy). It is situated approximately 14 km from shore in the East Irish Sea, off the North Lancashire coast. The wind farm is fully operational and has 51 turbines, a total capacity of 183 MW and covers an area of approximately 45 km².

Reducing the Risks whilst Fishing

To reduce the risks of fishing near offshore structures, it is essential to be up to date with KIS-ORCA information. KIS-ORCA information is easy to install on your vessel's fishing plotter and ensures skippers are able to make informed decisions for their safety.

The closer to the surface a subsea cable is lifted when fouled by fishing gear, the more danger there is to the fishing vessel. In the interests of fishing safety and to prevent damage to subsea structures, fishermen are advised to exercise caution when fishing in the vicinity of subsea cables and renewable energy structures. Loss of gear, fishing time and catch can result if a trawler snags a subsea structure and there is serious risk of loss of life.

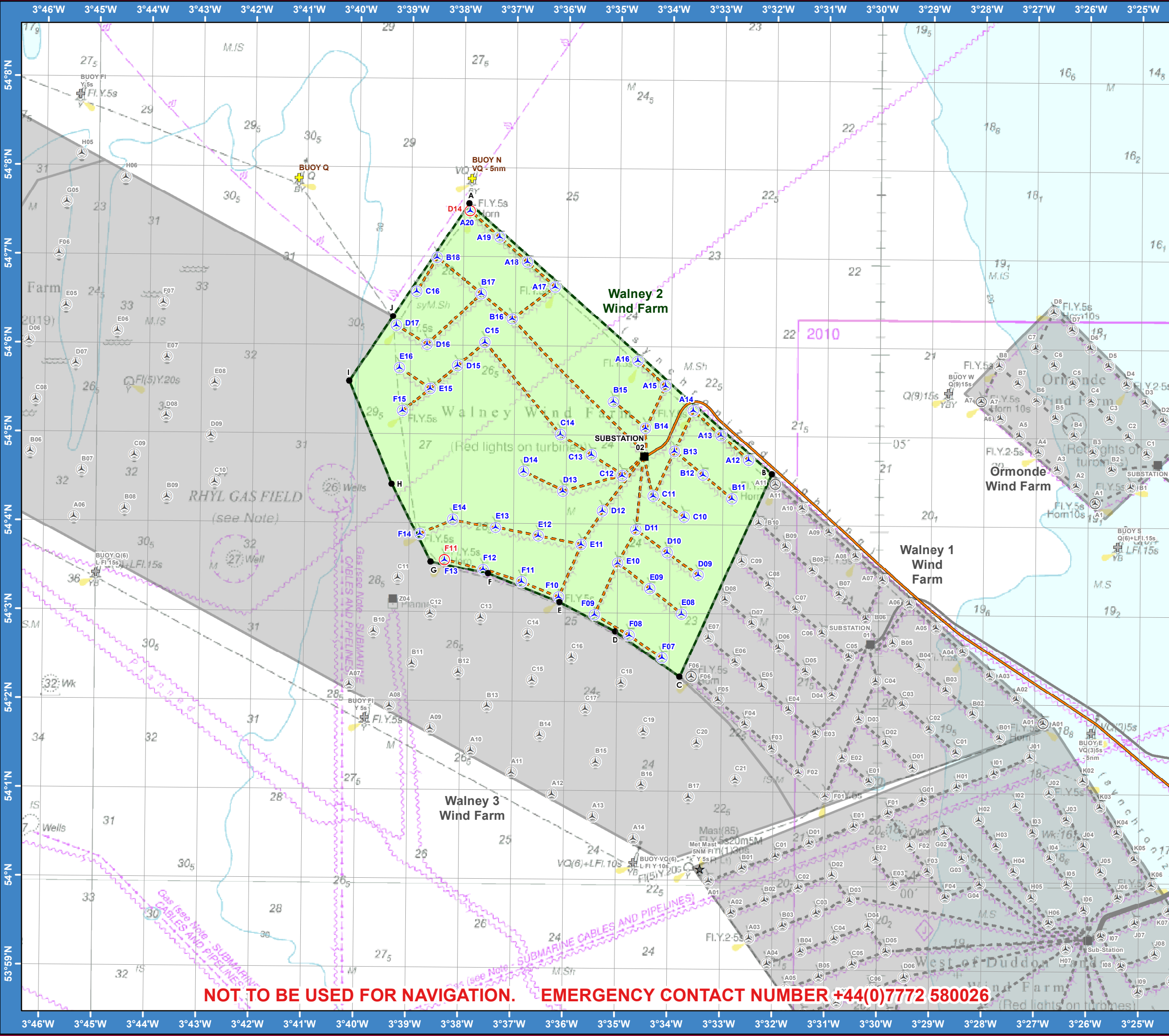
Emergency Procedures

1. If you suspect you have snagged a subsea cable or renewable energy structure, DO NOT endanger your vessel and crew by attempting to recover your gear.
2. Carefully plot your vessel's position as accurately as possible.
3. Advise the Coastguard of your situation, and call the 24 hour Emergency Number and state that an incident is occurring concerning a subsea cable or renewable energy structure.

Emergency Contact Number:

+44(0)7772 580026

STAY UP TO DATE - ALWAYS ENSURE YOU HAVE THE LATEST KINGFISHER BULLETIN AND OFFSHORE FISHING PLOTTER DATA ON-BOARD.



Walney 2 Offshore Wind Farm

- Key**
- Site boundary
 - Wind turbine
 - Buoy
 - Fog Signal
 - Substation
 - Export cable
 - Inter array cable

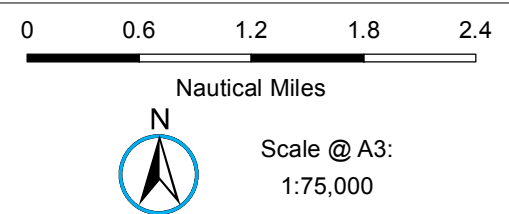


Projection: WGS_1984_UTM_Zone_30N
Spheroid: GCS_WGS_1984
Datum: D_WGS_1984

This data is issued as a guide only.
Seafish, cable / structure owners and Distributors
accept no responsibility for any inaccuracies
however caused.

Please be aware that other structures & cables
may exist in addition to those shown on this chart.

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Hydrographic Office (www.GOV.UK/UKHO).



Asset locations:

EXTENT COORDINATES		
A	54°07.603'N	03°37.894'W
B	54°04.583'N	03°32.061'W
C	54°02.300'N	03°33.804'W
D	54°02.802'N	03°35.038'W
E	54°03.128'N	03°36.105'W
F	54°03.441'N	03°37.479'W
G	54°03.572'N	03°38.578'W
H	54°04.441'N	03°39.341'W
I	54°05.597'N	03°40.170'W
J	54°06.328'N	03°39.341'W

INFRASTRUCTURE		
BUOY N VQ - 5nm	54°07.890'N	03°37.850'W
BUOY Q	54°07.880'N	03°41.169'W
Fog Signal D14	54°07.522'N	03°37.877'W
Fog Signal F11	54°03.595'N	03°38.316'W
SUBSTATION 02	54°04.771'N	03°34.507'W

TURBINES		
A12	54°04.741'N	03°32.506'W
A13	54°05.017'N	03°33.039'W
A14	54°05.294'N	03°33.572'W
A15	54°05.570'N	03°34.106'W
A16	54°05.846'N	03°34.639'W
A17	54°06.675'N	03°36.240'W
A18	54°06.951'N	03°36.774'W
A19	54°07.227'N	03°37.308'W
A20	54°07.522'N	03°37.877'W
B11	54°04.307'N	03°32.823'W
B12	54°04.570'N	03°33.376'W
B13	54°04.832'N	03°33.929'W
B14	54°05.094'N	03°34.483'W
B15	54°05.389'N	03°35.106'W
B16	54°06.311'N	03°37.057'W
B17	54°06.593'N	03°37.652'W
B18	54°06.995'N	03°38.503'W
C10	54°04.102'N	03°33.734'W
C11	54°04.331'N	03°34.329'W
C12	54°04.559'N	03°34.924'W
C13	54°04.788'N	03°35.518'W
C14	54°05.016'N	03°36.114'W
C15	54°06.043'N	03°37.574'W
C16	54°06.612'N	03°38.890'W
D09	54°03.440'N	03°33.455'W
D10	54°03.694'N	03°34.055'W

TURBINES		
D11	54°03.948'N	03°34.655'W
D12	54°04.160'N	03°35.302'W
D13	54°04.378'N	03°36.057'W
D14	54°04.596'N	03°36.812'W
D15	54°05.776'N	03°38.096'W
D16	54°06.018'N	03°38.682'W
D17	54°06.228'N	03°39.276'W
E08	54°03.006'N	03°33.772'W
E09	54°03.285'N	03°34.377'W
E10	54°03.573'N	03°35.02'W
E11	54°03.778'N	03°35.703'W
E12	54°03.870'N	03°36.522'W
E13	54°03.962'N	03°37.341'W
E14	54°04.054'N	03°38.161'W
E15	54°05.522'N	03°38.618'W
E16	54°05.748'N	03°39.208'W
F07	54°02.508'N	03°34.135'W
F08	54°02.762'N	03°34.770'W
F09	54°02.988'N	03°35.435'W
F10	54°03.185'N	03°36.125'W
F11	54°03.353'N	03°36.838'W
F12	54°03.490'N	03°37.570'W
F13	54°03.595'N	03°38.316'W
F14	54°03.885'N	03°38.787'W
F15	54°05.268'N	03°39.140'W

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