



Kingfisher Wind farm Chart



Gwynt y Mor
Offshore wind farm
January 2026

 **KIS-ORCA**
Emergency contact number
+44(0)845 0782922

Description

The Gwynt Y Mor Offshore Wind Farm is operated by RWE Renewables. It is situated approximately 16 km from shore in the Southern Irish Sea, off the North Wales coast. The wind farm is fully operational and has 160 turbines, a total capacity of 576 MW and covers an area of approximately 68 km².

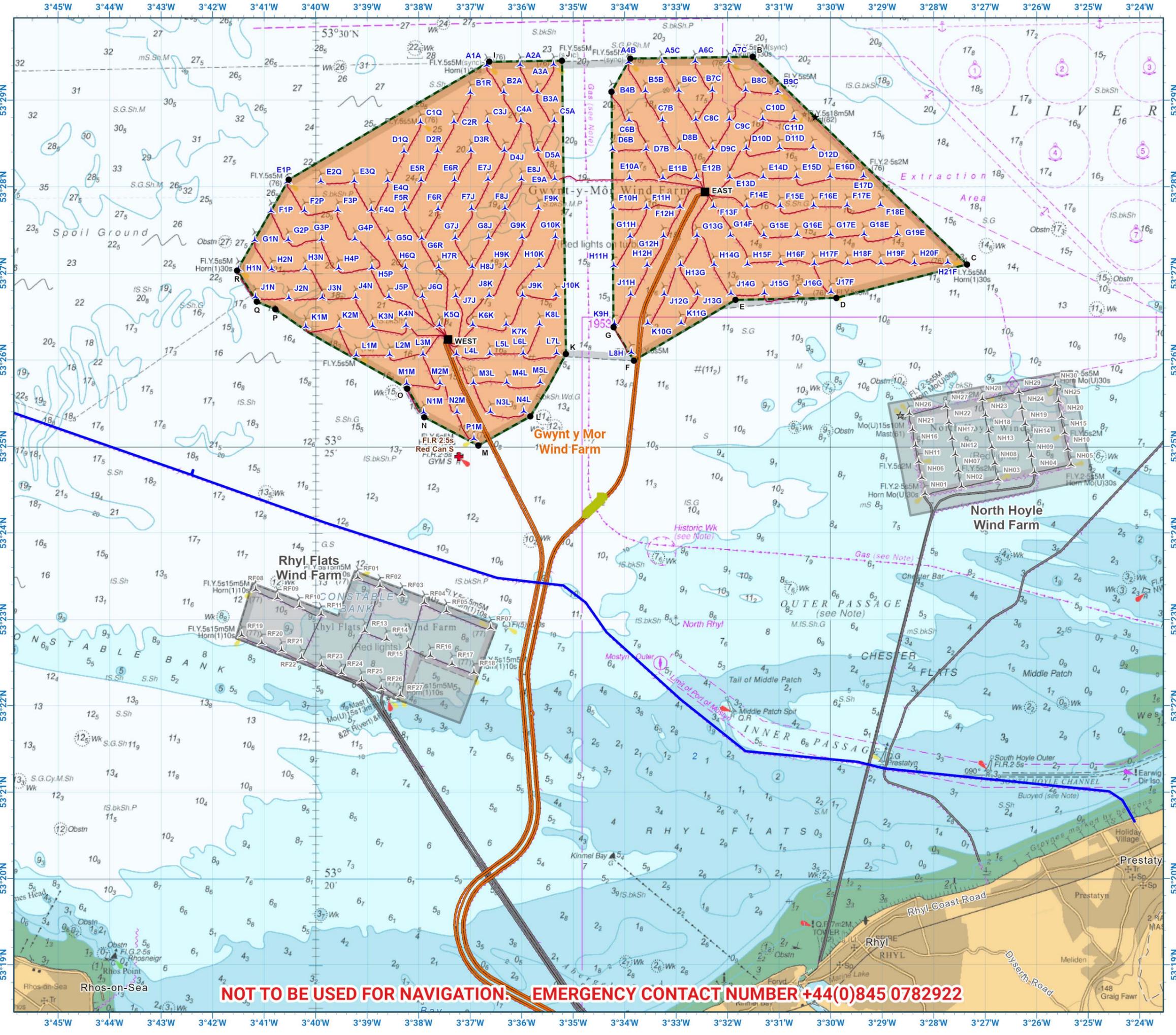
Emergency procedures

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.

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.



NOT TO BE USED FOR NAVIGATION. EMERGENCY CONTACT NUMBER +44(0)845 0782922



**Gwynt y Mor
Offshore Wind Farm**

- Site boundary
- Wind turbine
- Buoy
- Met Mast
- Substation
- Mattress
- Export cable
- Inter array cable
- Power cable

Grey coloured features displayed on this chart represent additional offshore wind farm structures. Visit www.kis-orca.org/map for more info.

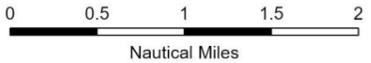


Projection: World_Mercator
Spheroid: GCS_WGS_1984
Datum: D_WGS_1984

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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Not to be used for Navigation.



Scale @ A3:
1:75,000

Asset locations

Extents		Extents		Extents	
A	53°29.480'N 03°33.893'W	H	53°29.098'N 03°34.254'W	O	53°25.669'N 03°38.220'W
B	53°29.502'N 03°31.512'W	I	53°29.443'N 03°36.626'W	P	53°26.584'N 03°40.783'W
C	53°27.103'N 03°27.353'W	J	53°29.456'N 03°35.215'W	Q	53°26.674'N 03°41.139'W
D	53°26.716'N 03°29.891'W	K	53°26.070'N 03°35.140'W	R	53°27.033'N 03°41.526'W
E	53°26.694'N 03°31.846'W	L	53°25.347'N 03°35.834'W	S	53°28.082'N 03°40.521'W
F	53°25.991'N 03°33.819'W	M	53°25.010'N 03°36.841'W		
G	53°26.378'N 03°34.217'W	N	53°25.339'N 03°37.891'W		

Turbines		Turbines		Turbines	
A1A	53°29.405'N 03°36.678'W	D1Q	53°28.410'N 03°38.281'W	F14E	53°27.777'N 03°31.627'W
A2A	53°29.409'N 03°36.029'W	D2R	53°28.414'N 03°37.632'W	F15E	53°27.780'N 03°30.978'W
A3A	53°29.413'N 03°35.380'W	D3R	53°28.418'N 03°36.983'W	F16E	53°27.784'N 03°30.329'W
A4B	53°29.440'N 03°33.925'W	D4J	53°28.422'N 03°36.334'W	F17E	53°27.787'N 03°29.680'W
A5C	53°29.444'N 03°33.276'W	D5A	53°28.426'N 03°35.685'W	F18E	53°27.791'N 03°29.031'W
A6C	53°29.448'N 03°32.627'W	D6B	53°28.433'N 03°34.233'W	F1P	53°27.722'N 03°40.864'W
A7C	53°29.452'N 03°31.978'W	D7B	53°28.436'N 03°33.584'W	F2P	53°27.726'N 03°40.215'W
B1R	53°29.089'N 03°36.995'W	D8B	53°28.440'N 03°32.935'W	F3P	53°27.731'N 03°39.566'W
B2A	53°29.093'N 03°36.345'W	D9C	53°28.444'N 03°32.286'W	F4Q	53°27.735'N 03°38.917'W
B3A	53°29.097'N 03°35.696'W	E10A	53°28.099'N 03°33.903'W	F5R	53°27.739'N 03°38.269'W
B4B	53°29.103'N 03°34.244'W	E11B	53°28.103'N 03°33.254'W	F6R	53°27.743'N 03°37.620'W
B5B	53°29.107'N 03°33.595'W	E12B	53°28.107'N 03°32.605'W	F7J	53°27.748'N 03°36.971'W
B6C	53°29.111'N 03°32.946'W	E13D	53°28.110'N 03°31.956'W	F8J	53°27.752'N 03°36.322'W
B7C	53°29.114'N 03°32.297'W	E14D	53°28.114'N 03°31.307'W	F9K	53°27.756'N 03°35.673'W
B8C	53°29.118'N 03°31.648'W	E15D	53°28.117'N 03°30.659'W	G10K	53°27.422'N 03°35.343'W
B9C	53°29.104'N 03°31.027'W	E16D	53°28.121'N 03°30.010'W	G11H	53°27.428'N 03°33.892'W
C10D	53°28.785'N 03°31.318'W	E17D	53°28.124'N 03°29.361'W	G12H	53°27.432'N 03°33.243'W
C11D	53°28.793'N 03°30.707'W	E1P	53°28.059'N 03°40.546'W	G13G	53°27.436'N 03°32.595'W
C1Q	53°28.747'N 03°37.962'W	E2Q	53°28.064'N 03°39.897'W	G14F	53°27.439'N 03°31.946'W
C2R	53°28.752'N 03°37.313'W	E3Q	53°28.068'N 03°39.248'W	G15E	53°27.443'N 03°31.297'W
C3J	53°28.756'N 03°36.664'W	E4Q	53°28.072'N 03°38.599'W	G16E	53°27.447'N 03°30.648'W
C4A	53°28.760'N 03°36.015'W	E5R	53°28.077'N 03°37.950'W	G17E	53°27.450'N 03°30.000'W
C5A	53°28.764'N 03°35.366'W	E6R	53°28.081'N 03°37.301'W	G18E	53°27.454'N 03°29.351'W
C6B	53°28.770'N 03°33.914'W	E7J	53°28.085'N 03°36.652'W	G19E	53°27.457'N 03°28.702'W
C7B	53°28.773'N 03°33.265'W	E8J	53°28.089'N 03°36.003'W	G1N	53°27.384'N 03°41.182'W
C8C	53°28.777'N 03°32.616'W	E9A	53°28.093'N 03°35.355'W	G2P	53°27.389'N 03°40.533'W
C9C	53°28.781'N 03°31.967'W	F10H	53°27.762'N 03°34.222'W	G3P	53°27.393'N 03°39.884'W
D10D	53°28.447'N 03°31.637'W	F11H	53°27.765'N 03°33.573'W	G4P	53°27.397'N 03°39.236'W
D11D	53°28.451'N 03°30.988'W	F12H	53°27.769'N 03°32.924'W	G5Q	53°27.402'N 03°38.587'W
D12D	53°28.455'N 03°30.339'W	F13F	53°27.773'N 03°32.276'W	G6R	53°27.406'N 03°37.938'W



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Asset locations

Infrastructure

Fl.R 2.5s Red Can S	53°24.880'N 03°37.220'W
MET MAST	53°28.806'N 03°30.300'W
EAST	53°27.940'N 03°32.440'W
WEST	53°26.236'N 03°37.431'W

Turbines	Turbines	Turbines			
G7J	53°27.410'N 03°37.289'W	J16G	53°26.776'N 03°30.638'W	M1M	53°25.727'N 03°38.232'W
G8J	53°27.414'N 03°36.641'W	J17F	53°26.788'N 03°29.993'W	M2M	53°25.732'N 03°37.584'W
G9K	53°27.418'N 03°35.992'W	J1N	53°26.731'N 03°41.169'W	M3L	53°25.736'N 03°36.935'W
H10K	53°27.085'N 03°35.662'W	J2N	53°26.718'N 03°40.520'W	M4L	53°25.740'N 03°36.287'W
H11H	53°27.091'N 03°34.211'W	J3N	53°26.722'N 03°39.872'W	M5L	53°25.744'N 03°35.639'W
H12H	53°27.095'N 03°33.562'W	J4N	53°26.727'N 03°39.223'W	N1M	53°25.394'N 03°37.902'W
H13G	53°27.099'N 03°32.914'W	J5P	53°26.731'N 03°38.575'W	N2M	53°25.398'N 03°37.253'W
H14G	53°27.102'N 03°32.265'W	J6Q	53°26.735'N 03°37.926'W	N3L	53°25.402'N 03°36.605'W
H15F	53°27.106'N 03°31.616'W	J7J	53°26.740'N 03°37.277'W	N4L	53°25.406'N 03°35.957'W
H16F	53°27.110'N 03°30.968'W	J8K	53°26.744'N 03°36.629'W	P1M	53°25.089'N 03°36.924'W
H17F	53°27.113'N 03°30.319'W	J9K	53°26.748'N 03°35.980'W		
H18F	53°27.117'N 03°29.670'W	K10G	53°26.424'N 03°33.551'W		
H19F	53°27.120'N 03°29.022'W	K11G	53°26.428'N 03°32.903'W		
H1N	53°27.047'N 03°41.499'W	K1M	53°26.385'N 03°40.190'W		
H20F	53°27.123'N 03°28.373'W	K2M	53°26.389'N 03°39.541'W		
H21F	53°27.127'N 03°27.724'W	K3N	53°26.394'N 03°38.893'W		
H2N	53°27.051'N 03°40.851'W	K4N	53°26.398'N 03°38.244'W		
H3N	53°27.056'N 03°40.202'W	K5Q	53°26.402'N 03°37.596'W		
H4P	53°27.060'N 03°39.554'W	K6K	53°26.406'N 03°36.947'W		
H5P	53°27.064'N 03°38.905'W	K7K	53°26.410'N 03°36.299'W		
H6Q	53°27.069'N 03°38.256'W	K8L	53°26.414'N 03°35.650'W		
H7R	53°27.073'N 03°37.608'W	K9H	53°26.421'N 03°34.200'W		
H8J	53°27.077'N 03°36.959'W	L1M	53°26.056'N 03°39.211'W		
H9K	53°27.081'N 03°36.310'W	L2M	53°26.061'N 03°38.562'W		
J10K	53°26.752'N 03°35.332'W	L3M	53°26.065'N 03°37.914'W		
J11H	53°26.758'N 03°33.881'W	L4L	53°26.069'N 03°37.265'W		
J12G	53°26.761'N 03°33.233'W	L5L	53°26.073'N 03°36.617'W		
J13G	53°26.765'N 03°32.584'W	L6L	53°26.077'N 03°35.969'W		
J14G	53°26.769'N 03°31.935'W	L7L	53°26.081'N 03°35.320'W		
J15G	53°26.773'N 03°31.287'W	L8H	53°26.087'N 03°33.870'W		



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