



Kingfisher Wind farm Chart



Gunfleet Sands and Demonstration Site Offshore wind farm January 2026



Emergency contact number
+44(0)7855 028591

Description

The Gunfleet Sands Offshore Wind Farm and Demonstration Site is operated by Orsted. It is situated approximately 7 km from shore in the Southern North Sea, in the Thames Estuary. The wind farm is fully operational and has 48 turbines, a total capacity of 172.8 MW and covers an area of approximately 16 km². The demonstration site wind farm is fully operational and has 2 turbines, a total capacity of 12 MW and covers an area of approximately 3 km².

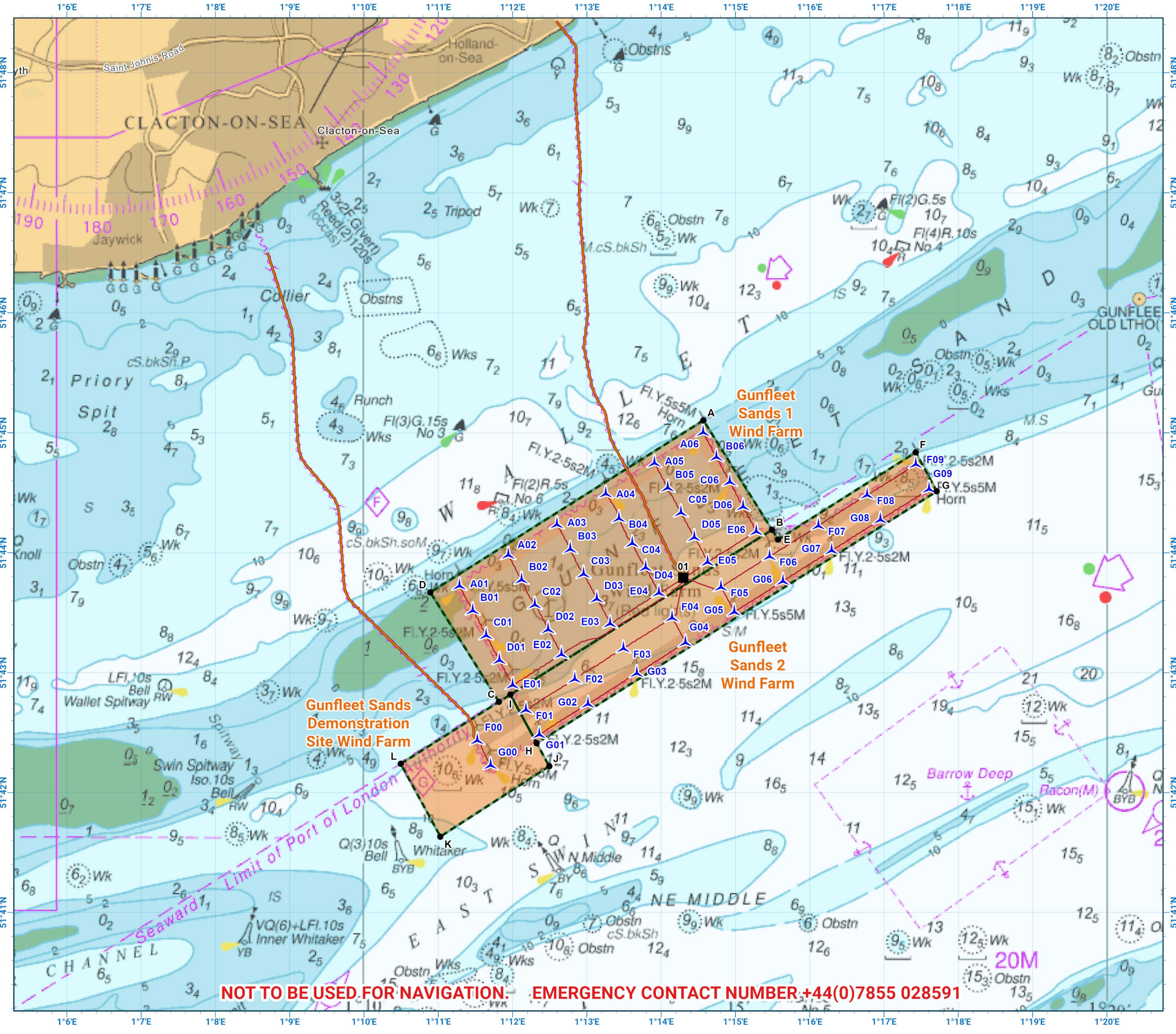
Emergency procedures

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.

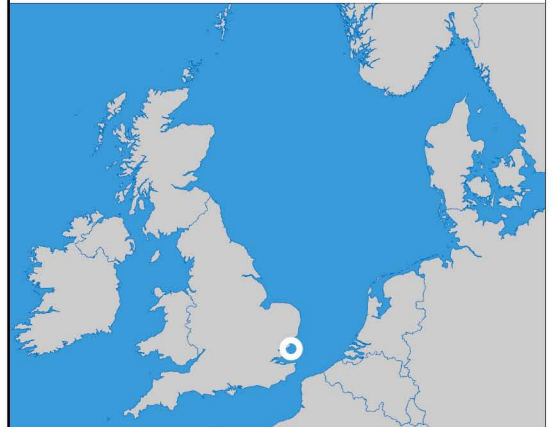
The closer to the surface a subsea cable is lifted when fouled by fishing gear, the more danger there is to the fishing vessel. In the interests of fishing safety and to prevent damage to subsea structures, fishermen are advised to exercise caution when fishing in the vicinity of subsea cables and renewable 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.



**Gunfleet Sands and
Demonstration Site
Offshore Wind Farm**

- Site boundary
- Export cable
- Wind turbine
- Inter array cable
- Substation

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

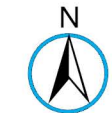
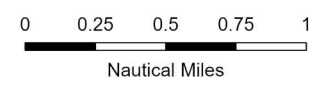


Projection: World_Mercator
Spheroid: GCS_WGS_1984
Datum: D_WGS_1984

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:
1:50,000

Asset locations

Extents		Extents	
A	51°45.104'N 01°14.569'E	G	51°44.512'N 01°17.710'E
B	51°44.191'N 01°15.492'E	H	51°42.412'N 01°12.324'E
C	51°42.757'N 01°11.816'E	I	51°42.817'N 01°11.970'E
D	51°43.670'N 01°10.892'E	J	51°42.220'N 01°12.493'E
E	51°44.111'N 01°15.574'E	K	51°41.633'N 01°11.028'E
F	51°44.837'N 01°17.426'E	L	51°42.240'N 01°10.494'E

Infrastructure	
SUBSTATION 01	51°43.792'N 01°14.297'E

Gunfleet Sands 1 Turbines		Gunfleet Sands 2 Turbines		Gunfleet Sands Demonstration Site Turbines	
A01	51°43.724'N 01°11.285'E	F01	51°42.689'N 01°12.180'E	F00	51°42.434'N 01°11.524'E
A02	51°43.980'N 01°11.941'E	F02	51°42.945'N 01°12.836'E	G00	51°42.227'N 01°11.703'E
A03	51°44.235'N 01°12.597'E	F03	51°43.201'N 01°13.492'E		
A04	51°44.491'N 01°13.253'E	F04	51°43.457'N 01°14.147'E		
A05	51°44.747'N 01°13.909'E	F05	51°43.713'N 01°14.804'E		
A06	51°45.003'N 01°14.565'E	F06	51°43.969'N 01°15.460'E		
B01	51°43.517'N 01°11.464'E	F07	51°44.225'N 01°16.116'E		
B02	51°43.773'N 01°12.120'E	F08	51°44.481'N 01°16.772'E		
B03	51°44.029'N 01°12.776'E	F09	51°44.737'N 01°17.428'E		
B04	51°44.285'N 01°13.432'E	G01	51°42.483'N 01°12.359'E		
B05	51°44.541'N 01°14.088'E	G02	51°42.738'N 01°13.015'E		
B06	51°44.797'N 01°14.744'E	G03	51°42.994'N 01°13.671'E		
C01	51°43.310'N 01°11.643'E	G04	51°43.250'N 01°14.327'E		
C02	51°43.566'N 01°12.299'E	G05	51°43.506'N 01°14.983'E		
C03	51°43.822'N 01°12.955'E	G06	51°43.762'N 01°15.639'E		
C04	51°44.078'N 01°13.611'E	G07	51°44.018'N 01°16.295'E		
C05	51°44.334'N 01°14.267'E	G08	51°44.274'N 01°16.951'E		
C06	51°44.590'N 01°14.923'E	G09	51°44.530'N 01°17.607'E		
D01	51°43.103'N 01°11.822'E				
D02	51°43.359'N 01°12.478'E				
D03	51°43.615'N 01°13.134'E				
D04	51°43.876'N 01°13.790'E				
D05	51°44.127'N 01°14.446'E				
D06	51°44.383'N 01°15.102'E				
E01	51°42.896'N 01°12.001'E				
E02	51°43.152'N 01°12.657'E				
E03	51°43.408'N 01°13.313'E				
E04	51°43.664'N 01°13.969'E				
E05	51°43.920'N 01°14.625'E				
E06	51°44.176'N 01°15.281'E				



Contact us

- ☎ +44(0)131 380 4545
- ✉ kingfisher@seafish.co.uk
- 🐦 @kingfisherinfo
- 📘 @KingfisherInformation
- 🌐 www.kis-orca.org

