# Kingfisher Wind farm Chart



# **Robin Rigg Offshore wind farm** January 2023

## KIS-ORCA

**Emergency contact number** +44(0)845 3014711

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.

### **Description**

The Robin Rigg Offshore Wind Farm is operated by RWE Renewables. It is situated approximately 11 km from shore in the Northern Irish Sea, in the outer Solway Firth. The wind farm is fully operational and has 58 turbines, a total capacity of 174 MW and covers an area of approximately 18 km<sup>2</sup>.

#### **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**



# Asset locations

| Extents |                         | Extents |                      |  |
|---------|-------------------------|---------|----------------------|--|
| A       | 54°46.966'N 03°41.067'W | G       | 54°45.209'N 03°45.39 |  |
| В       | 54°46.354'N 03°40.151'W | Н       | 54°45.776'N 03°44.39 |  |
| С       | 54°45.133'N 03°40.657'W |         |                      |  |

|           | Infrastructure         |                         |  |
|-----------|------------------------|-------------------------|--|
| °45.394'W | SUBSTATION             | 54°44.793'N 03°41.552'W |  |
| °44.396'W | Decommissioned turbine | 54°46.150'N 03°42.560'W |  |
|           | (B1)                   |                         |  |

- D 54°44.659'N 03°41.408'W
- E 54°44.122'N 03°42.155'W
- 54°44.052'N 03°44.526'W

| Turbines |                         | Turbines |                         |  |
|----------|-------------------------|----------|-------------------------|--|
| A2       | 54°46.195'N 03°41.607'W | F5       | 54°45.150'N 03°42.816'W |  |
| B2       | 54°46.056'N 03°42.188'W | F6       | 54°45.048'N 03°42.405'W |  |
| B3       | 54°45.955'N 03°41.776'W | F7       | 54°44.947'N 03°42.025'W |  |
| B4       | 54°45.867'N 03°41.394'W | F8       | 54°44.851'N 03°41.632'W |  |
| B5       | 54°45.745'N 03°41.029'W | G1       | 54°45.307'N 03°44.589'W |  |
| C1       | 54°46.035'N 03°43.127'W | G2       | 54°45.205'N 03°44.186'W |  |
| C2       | 54°45.936'N 03°42.714'W | G3       | 54°45.109'N 03°43.750'W |  |
| C3       | 54°45.840'N 03°42.340'W | G4       | 54°45.019'N 03°43.354'W |  |
| C4       | 54°45.733'N 03°41.928'W | G5       | 54°44.924'N 03°42.976'W |  |
| C5       | 54°45.642'N 03°41.558'W | G6       | 54°44.829'N 03°42.569'W |  |
| C6       | 54°45.537'N 03°41.171'W | G7       | 54°44.733'N 03°42.182'W |  |
| D1       | 54°45.911'N 03°43.700'W | G8       | 54°44.638'N 03°41.777'W |  |
| D2       | 54°45.810'N 03°43.297'W | H1       | 54°44.983'N 03°44.333'W |  |
| D3       | 54°45.702'N 03°42.870'W | H2       | 54°44.873'N 03°43.913'W |  |
| D4       | 54°45.607'N 03°42.496'W | H3       | 54°44.786'N 03°43.526'W |  |
| D5       | 54°45.508'N 03°42.093'W | H4       | 54°44.699'N 03°43.130'W |  |
| D6       | 54°45.415'N 03°41.721'W | H5       | 54°44.604'N 03°42.733'W |  |
| D7       | 54°45.314'N 03°41.318'W | H6       | 54°44.509'N 03°42.329'W |  |
| E1       | 54°45.758'N 03°44.207'W | H7       | 54°44.424'N 03°41.925'W |  |
| E2       | 54°45.671'N 03°43.863'W | J1       | 54°44.620'N 03°44.085'W |  |
| E3       | 54°45.571'N 03°43.449'W | J2       | 54°44.530'N 03°43.688'W |  |
| E4       | 54°45.469'N 03°43.041'W | J3       | 54°44.448'N 03°43.292'W |  |
| E5       | 54°45.375'N 03°42.659'W | J4       | 54°44.362'N 03°42.896'W |  |
| E6       | 54°45.279'N 03°42.256'W | J5       | 54°44.272'N 03°42.500'W |  |
| E7       | 54°45.170'N 03°41.870'W | J6       | 54°44.194'N 03°42.128'W |  |
| E8       | 54°45.075'N 03°41.482'W | K1       | 54°44.300'N 03°43.852'W |  |
| F1       | 54°45.534'N 03°44.410'W | K2       | 54°44.210'N 03°43.448'W |  |
| F2       | 54°45.465'N 03°43.995'W | K3       | 54°44.120'N 03°43.060'W |  |
| F3       | 54°45.341'N 03°43.593'W |          |                         |  |
| F4       | 54°45.244'N 03°43.198'W |          |                         |  |

|  |  |    | CA |
|--|--|----|----|
|  |  | RL | JH |
|  |  |    |    |

## **Contact us**

- S +44 (0) 1472 252 300
- kingfisher@seafish.co.uk
- @kingfisherinfo
- @KingfisherInformation
- www.kis-orca.org

