UK Cable Route GT - Landing - March

Latitude: 53.31 N Longitude: 0.35 E

Weather Days

Wave Height > 6.0 ft Mean: 2.5 days Range: 0.5 - 4.4 days p50:2.5 days p75:1 days p90:1 days Wave Height > 7.0 ft Mean: 1.2 days Range: 0.1 - 2.3 days p50:2 days p75:1 days p90:1 days Wave Height > 8.0 ft Mean: 0.7 days Range: 0.0 - 1.4 days p50:2 days p75:1 days p90:0.5 days

Wind Speed > 15.0 knots Mean: 15.3 days Range: 11.3 - 19.3 days p50:15.5 days p75:13 days p90:10 days Wind Speed > 20.0 knots Mean: 7.5 days Range: 4.4 - 10.5 days p50:7 days p75:5.5 days p90:4 days Wind Speed > 25.0 knots Mean: 2.5 days Range: 0.9 - 4.1 days p50:2.5 days p75:1.5 days p90:1 days

Working Window

| Wave Height < 6.0 ft | A 1 day or longer window will statistically occur 3.1 times per month A 2 day or longer window will statistically occur 2.5 times per month A 3 day or longer window will statistically occur 2.1 times per month |
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| Wave Height < 7.0 ft | A 1 day or longer window will statistically occur 2.2 times per month A 2 day or longer window will statistically occur 1.8 times per month A 3 day or longer window will statistically occur 1.5 times per month |
| Wave Height < 8.0 ft | A 1 day or longer window will statistically occur 1.7 times per month A 2 day or longer window will statistically occur 1.6 times per month A 3 day or longer window will statistically occur 1.3 times per month |

Waves

Mean Height: 2 - 4 ft

The wave heights will occasionally reach 10 - 12 ft, but rarely higher. Mean Period: 4 - 6 sec The wave periods will occasionally reach 12 - 14 sec, but rarely longer. Principle Direction, from: N WindSea/Swell: 46% / 54%

Winds

Mean Speed: 15 - 20 kts The winds will occasionally reach 30 - 35 kts, but rarely greater. Principle Direction, from: WSW

Currents

Mean Speed: 0.25-0.50 kts The currents will occasionally reach 1.25-1.50 kts, but rarely greater. Principle Direction, to: N

Weather Days

 $\label{eq:current Speed > 1.0 knots Mean: 0.2 days Range: 0.0 - 0.6 days p50:1 days p75:1 days p90:1 days Current Speed > 1.5 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:1 days p75:1 days p90:1 days Current Speed > 2.0 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:1 days p75:1 days p90:1 days Current Speed > 2.0 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:1 days p75:1 days p90:1 days p90:1 days Current Speed > 2.0 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:1 days p75:1 days p90:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90:1 days p50:1 days p75:1 days p90:1 days p90$

Severe Storms

There is a 6 % chance of a storm occurring in the month with winds peaking above 34 kts. There is little chance of a storm occuring in the month with waves peaking at 4m (13 ft) or greater.