UK Cable Route GT - Landing - August

Latitude: 53.31 N Longitude: 0.35 E

Weather Days

Wave Height > 6.0 ft Mean: 0.5 days Range: 0.0 - 1.3 days p50:30 days p75:1 days p90:0.5 days Wave Height > 7.0 ft Mean: 0.2 days Range: 0.0 - 0.6 days p50:30 days p75:30 days p90:1 days Wave Height > 8.0 ft Mean: 0.1 days Range: 0.0 - 0.4 days p50:30 days p75:30 days p90:1 days

Wind Speed > 15.0 knots Mean: 7.2 days Range: 4.3 - 10.2 days p50:8 days p75:5 days p90:4 days Wind Speed > 20.0 knots Mean: 1.8 days Range: 0.6 - 3.1 days p50:2 days p75:1 days p90:0.5 days Wind Speed > 25.0 knots Mean: 0.4 days Range: 0.0 - 0.8 days p50:0.5 days p75:0.5 days p90:0.5 days

Working Window

Wave Height < 6.0 ft	A 1 day or longer window will statistically occur 1.4 times per month A 2 day or longer window will statistically occur 1.3 times per month A 3 day or longer window will statistically occur 1.3 times per month
Wave Height < 7.0 ft	A 1 day or longer window will statistically occur 1.1 times per month A 2 day or longer window will statistically occur 1.1 times per month A 3 day or longer window will statistically occur 1.1 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 1.1 times per month A 2 day or longer window will statistically occur 1.0 times per month A 3 day or longer window will statistically occur 1.0 times per month

Waves

Mean Height: 1 - 2 ft

The wave heights will occasionally reach 6 - 8 ft, but rarely higher. Mean Period: 4 - 6 sec The wave periods will occasionally reach 8 - 10 sec, but rarely longer. Principle Direction, from: N WindSea/Swell: 39% / 61%

Winds

Mean Speed: 10 - 15 kts The winds will occasionally reach 25 - 30 kts, but rarely greater. Principle Direction, from: SW

Currents

Mean Speed: 0.01-0.25 kts The currents will occasionally reach 0.75-1.00 kts, but rarely greater. Principle Direction, to: NNE

Weather Days

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Current Speed > 1.0 knots Mean: 0.1 days Range: 0.0 - 0.3 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
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Severe Storms

Severe storms with gale force winds and extreme waves are not expected during this month.