

Creocean South Africa EBS N2 - March

Latitude: 31.29 S Longitude: 13.95 E

Weather Days

Wave Height > 6.0 ft Mean: 20.6 days Range: 18.7 - 22.5 days p50:27 days p75:25.5 days p90:25 days

Wave Height > 7.0 ft Mean: 16.1 days Range: 13.5 - 18.7 days p50:24 days p75:22 days p90:20.5 days

Wave Height > 8.0 ft Mean: 12.1 days Range: 8.9 - 15.3 days p50:19 days p75:17 days p90:15.5 days

Wind Speed > 10.0 knots Mean: 24.2 days Range: 21.3 - 27.2 days p50:25 days p75:22.5 days p90:21.5 days

Wind Speed > 15.0 knots Mean: 15.5 days Range: 12.4 - 18.6 days p50:15.5 days p75:14 days p90:12.5 days

Wind Speed > 20.0 knots Mean: 6.6 days Range: 4.2 - 9.0 days p50:6.5 days p75:5.5 days p90:4 days

Working Window

Wave Height < 6.0 ft
A 1 day or longer window will statistically occur 1.3 times per month
A 2 day or longer window will statistically occur 0.5 times per month
A 3 day or longer window will statistically occur 0.2 times per month

Wave Height < 7.0 ft
A 1 day or longer window will statistically occur 2.5 times per month
A 2 day or longer window will statistically occur 1.2 times per month
A 3 day or longer window will statistically occur 0.5 times per month

Wave Height < 8.0 ft
A 1 day or longer window will statistically occur 3.6 times per month
A 2 day or longer window will statistically occur 2.4 times per month
A 3 day or longer window will statistically occur 1.2 times per month

Waves

Mean Height: 8 - 10 ft

The wave heights will occasionally reach > 18 ft, but rarely higher.

Mean Period: 10 - 12 sec

The wave periods will occasionally reach 18 - 20 sec, but rarely longer.

Principle Direction, from: SW

WindSea/Swell: 10% / 90%

Winds

Mean Speed: 15 - 20 kts

The winds will occasionally reach 25 - 30 kts, but rarely greater.

Principle Direction, from: SSE

Severe Storms

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