

Angola Namibia CRS Oranjemund (BU-OR) - May

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 24.2 days Range: 21.7 - 26.6 days p50:25 days p75:22 days p90:21 days
Wave Height > 6.5 ft Mean: 17.0 days Range: 13.6 - 20.4 days p50:17.5 days p75:14.5 days p90:12 days
Wave Height > 8.0 ft Mean: 10.6 days Range: 7.6 - 13.7 days p50:11 days p75:7.5 days p90:7 days

Wind Speed > 15.0 knots Mean: 12.8 days Range: 9.8 - 15.8 days p50:13 days p75:10.5 days p90:9.5 days
Wind Speed > 20.0 knots Mean: 6.4 days Range: 3.9 - 8.8 days p50:6 days p75:4.5 days p90:4 days
Wind Speed > 25.0 knots Mean: 1.9 days Range: 0.5 - 3.3 days p50:2 days p75:1 days p90:1 days

Working Window

Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 0.5 times per month A 2 day or longer window will statistically occur 0.1 times per month A 3 day or longer window will statistically occur 0.0 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 2.3 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 0.3 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.9 times per month A 2 day or longer window will statistically occur 2.2 times per month A 3 day or longer window will statistically occur 1.5 times per month

Waves

Mean Height: 8 - 10 ft
The wave heights will occasionally reach > 18 ft, but rarely higher.
Mean Period: 12 - 14 sec
The wave periods will occasionally reach 18 - 20 sec, but rarely longer.
Principle Direction, from: SW
WindSea/Swell: 2% / 98%

Winds

Mean Speed: 10 - 15 kts
The winds will occasionally reach 30 - 35 kts, but rarely greater.
Principle Direction, from: SSE

Currents

Mean Speed: 0.25-0.50 kts
The currents will occasionally reach 1.00-1.25 kts, but rarely greater.
Principle Direction, to: NW

Weather Days

Current Speed > 0.5 knots Mean: 9.6 days Range: 4.2 - 15.0 days p50:9 days p75:7 days p90:5 days
Current Speed > 1.0 knots Mean: 0.2 days Range: 0.0 - 0.7 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

Severe Storms

There is a 3 % chance of a storm occurring in the month with winds peaking above 34 kts.
There is a 13 % chance of a storm occurring in the month with waves exceeding 3 m (10 ft) above the mean wave height.