

Angola Namibia CRS Oranjemund (BU-OR) - February

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 25.5 days Range: 23.1 - 27.8 days p50:25.5 days p75:24 days p90:23 days
Wave Height > 6.5 ft Mean: 18.9 days Range: 16.2 - 21.6 days p50:19 days p75:16.5 days p90:16.5 days
Wave Height > 8.0 ft Mean: 11.2 days Range: 9.0 - 13.4 days p50:10.5 days p75:9.5 days p90:9 days

Wind Speed > 15.0 knots Mean: 18.5 days Range: 15.2 - 21.7 days p50:18.5 days p75:17 days p90:14 days
Wind Speed > 20.0 knots Mean: 9.4 days Range: 6.6 - 12.2 days p50:10 days p75:7 days p90:5.5 days
Wind Speed > 25.0 knots Mean: 2.2 days Range: 1.1 - 3.2 days p50:2.5 days p75:1.5 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 0.2 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 1.9 times per month A 2 day or longer window will statistically occur 0.9 times per month A 3 day or longer window will statistically occur 0.4 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.7 times per month A 2 day or longer window will statistically occur 2.3 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 14 - 16 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: 6% / 94%

Winds

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

Currents

Mean Speed: 0.50-0.75 kts
The currents will occasionally reach 1.25-1.50 kts, but rarely greater.
Principle Direction, to: W

Weather Days

Current Speed > 0.5 knots Mean: 20.5 days Range: 14.7 - 26.4 days p50:24 days p75:17 days p90:12 days
Current Speed > 1.0 knots Mean: 3.0 days Range: 0.0 - 6.1 days p50:3 days p75:2 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

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