

Angola Namibia CRS Oranjemund (BU-OR) - July

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 25.3 days Range: 22.9 - 27.7 days p50:25.5 days p75:24 days p90:23 days
Wave Height > 6.5 ft Mean: 20.0 days Range: 15.9 - 24.0 days p50:21 days p75:17.5 days p90:14.5 days
Wave Height > 8.0 ft Mean: 13.7 days Range: 9.9 - 17.5 days p50:14 days p75:11.5 days p90:8 days

Wind Speed > 15.0 knots Mean: 12.3 days Range: 9.7 - 14.8 days p50:12 days p75:10.5 days p90:10 days
Wind Speed > 20.0 knots Mean: 6.2 days Range: 4.5 - 8.0 days p50:6.5 days p75:5 days p90:4 days
Wind Speed > 25.0 knots Mean: 2.3 days Range: 1.4 - 3.2 days p50:2.5 days p75:2 days p90:1.5 days

Working Window

Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 0.4 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 1.6 times per month A 2 day or longer window will statistically occur 0.7 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 3.1 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 1.0 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 22 - 24 sec, but rarely longer.
Principle Direction, from: SW
WindSea/Swell: 1% / 99%

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: 8.4 days Range: 3.6 - 13.2 days p50:9 days p75:6 days p90:4 days
Current Speed > 1.0 knots Mean: 0.3 days Range: 0.0 - 1.2 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 little chance of a storm occurring in the month with waves peaking at 4m (13 ft) or greater.