

Angola Namibia CRS Oranjemund (BU-OR) - October

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 24.9 days Range: 22.9 - 26.8 days p50:25 days p75:23 days p90:22.5 days
Wave Height > 6.5 ft Mean: 19.8 days Range: 17.2 - 22.4 days p50:19.5 days p75:18 days p90:17.5 days
Wave Height > 8.0 ft Mean: 13.7 days Range: 10.8 - 16.6 days p50:13 days p75:12 days p90:11 days

Wind Speed > 15.0 knots Mean: 18.3 days Range: 15.8 - 20.9 days p50:18.5 days p75:16.5 days p90:15 days
Wind Speed > 20.0 knots Mean: 11.0 days Range: 8.7 - 13.3 days p50:11 days p75:9 days p90:8 days
Wind Speed > 25.0 knots Mean: 4.7 days Range: 3.3 - 6.1 days p50:5.5 days p75:4 days p90:3 days

Working Window

Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 0.9 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 0.1 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 2.4 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 0.4 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 2.6 times per month A 3 day or longer window will statistically occur 1.3 times per month

Waves

Mean Height: 8 - 10 ft
The wave heights will occasionally reach 16 - 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 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: 12.3 days Range: 9.3 - 15.4 days p50:13 days p75:11 days p90:10 days
Current Speed > 1.0 knots Mean: 0.7 days Range: 0.0 - 1.6 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 13 % 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.