

Angola Namibia CRS Oranjemund (BU-OR) - April

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 22.7 days Range: 19.8 - 25.6 days p50:23 days p75:21 days p90:20 days
Wave Height > 6.5 ft Mean: 15.7 days Range: 12.8 - 18.6 days p50:16 days p75:14 days p90:12 days
Wave Height > 8.0 ft Mean: 9.6 days Range: 6.9 - 12.4 days p50:9.5 days p75:8 days p90:7 days

Wind Speed > 15.0 knots Mean: 14.9 days Range: 11.7 - 18.0 days p50:15 days p75:13 days p90:11.5 days
Wind Speed > 20.0 knots Mean: 7.5 days Range: 5.5 - 9.6 days p50:8 days p75:6 days p90:5.5 days
Wind Speed > 25.0 knots Mean: 2.6 days Range: 1.4 - 3.8 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 0.8 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 2.5 times per month
	A 2 day or longer window will statistically occur 1.4 times per month
	A 3 day or longer window will statistically occur 0.7 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.8 times per month
	A 2 day or longer window will statistically occur 2.7 times per month
	A 3 day or longer window will statistically occur 1.6 times per month

Waves

Mean Height: 8 - 10 ft
The wave heights will occasionally reach 16 - 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: 3% / 97%

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: W

Weather Days
Current Speed > 0.5 knots Mean: 13.2 days Range: 8.4 - 17.9 days p50:13 days p75:10 days p90:7 days
Current Speed > 1.0 knots Mean: 0.7 days Range: 0.0 - 1.9 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

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