

Angola Namibia CRS Mocamedes (BU-MO) - April

Latitude: 15.12 S Longitude: 11.03 E

Weather Days

Wave Height > 5.0 ft Mean: 20.4 days Range: 17.3 - 23.5 days p50:20.5 days p75:18.5 days p90:18 days

Wave Height > 6.5 ft Mean: 12.3 days Range: 9.2 - 15.4 days p50:12.5 days p75:10 days p90:9.5 days

Wave Height > 8.0 ft Mean: 5.3 days Range: 2.9 - 7.8 days p50:6 days p75:4 days p90:2.5 days

Wind Speed > 15.0 knots Mean: 10.9 days Range: 8.0 - 13.9 days p50:11 days p75:9.5 days p90:7.5 days

Wind Speed > 20.0 knots Mean: 1.9 days Range: 0.7 - 3.0 days p50:2 days p75:1 days p90:1 days

Wind Speed > 25.0 knots Mean: 0.1 days Range: 0.0 - 0.2 days p50:0.5 days p75:0.5 days p90:0.5 days

Working Window

Wave Height < 5.0 ft A 1 day or longer window will statistically occur 0.7 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 2.3 times per month

A 2 day or longer window will statistically occur 1.7 times per month

A 3 day or longer window will statistically occur 0.9 times per month

Wave Height < 8.0 ft A 1 day or longer window will statistically occur 3.4 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 1.9 times per month

Waves

Mean Height: 6 - 8 ft

The wave heights will occasionally reach 12 - 14 ft, but rarely higher.

Mean Period: 12 - 14 sec

The wave periods will occasionally reach 22 - 24 sec, but rarely longer.

Principle Direction, from: SSW

WindSea/Swell: 6% / 94%

Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 20 - 25 kts, but rarely greater.

Principle Direction, from: S

Currents

Mean Speed: 0.25-0.50 kts

The currents will occasionally reach 0.75-1.00 kts, but rarely greater.

Principle Direction, to: WSW

Weather Days

Current Speed > 0.5 knots Mean: 4.6 days Range: 1.8 - 7.5 days p50:5 days p75:3 days p90:3 days

Current Speed > 1.0 knots Mean: 0.1 days Range: 0.0 - 0.6 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

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