

## Angola Namibia CRS Mocamedes (BU-MO) - February

Latitude: 15.12 S Longitude: 11.03 E

### Weather Days

Wave Height > 5.0 ft Mean: 12.3 days Range: 7.4 - 17.2 days p50:11.5 days p75:8.5 days p90:7 days

Wave Height > 6.5 ft Mean: 3.2 days Range: 0.4 - 6.1 days p50:3.5 days p75:2 days p90:1 days

Wave Height > 8.0 ft Mean: 0.6 days Range: 0.0 - 1.5 days p50:30 days p75:1.5 days p90:0.5 days

Wind Speed > 15.0 knots Mean: 2.9 days Range: 0.9 - 5.0 days p50:2.5 days p75:1.5 days p90:1 days

Wind Speed > 20.0 knots Mean: 0.2 days Range: 0.0 - 0.5 days p50:0.5 days p75:0.5 days p90:0.5 days

Wind Speed > 25.0 knots Mean: 0.0 days Range: 0.0 - 0.1 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 2.0 times per month

A 2 day or longer window will statistically occur 1.3 times per month

A 3 day or longer window will statistically occur 0.7 times per month

Wave Height < 6.5 ft A 1 day or longer window will statistically occur 2.9 times per month

A 2 day or longer window will statistically occur 2.4 times per month

A 3 day or longer window will statistically occur 1.9 times per month

Wave Height < 8.0 ft A 1 day or longer window will statistically occur 1.9 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 1.5 times per month

### Waves

Mean Height: 4 - 6 ft

The wave heights will occasionally reach 10 - 12 ft, but rarely higher.

Mean Period: 10 - 12 sec

The wave periods will occasionally reach 18 - 20 sec, but rarely longer.

Principle Direction, from: SSW

WindSea/Swell: 1% / 99%

### Winds

Mean Speed: 5 - 10 kts

The winds will occasionally reach 15 - 20 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: SW

Weather Days

Current Speed > 0.5 knots Mean: 3.1 days Range: 0.0 - 7.3 days p50:2 days p75:1 days p90:1 days

Current Speed > 1.0 knots Mean: 0.0 days Range: 0.0 - 0.0 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.