

Angola Namibia CRS Luanda (BU-LU) - June

Latitude: 8.85 S Longitude: 12.41 E

Weather Days

Wave Height > 5.0 ft Mean: 10.2 days Range: 6.8 - 13.6 days p50:10.5 days p75:8 days p90:5.5 days

Wave Height > 6.5 ft Mean: 2.0 days Range: 0.2 - 3.7 days p50:3 days p75:1.5 days p90:0.5 days

Wave Height > 8.0 ft Mean: 0.2 days Range: 0.0 - 0.7 days p50:30 days p75:30 days p90:1 days

Wind Speed > 15.0 knots Mean: 2.3 days Range: 0.9 - 3.7 days p50:2.5 days p75:1.5 days p90:1 days

Wind Speed > 20.0 knots Mean: 0.0 days Range: 0.0 - 0.0 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 - 0.0 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 1.6 times per month

A 2 day or longer window will statistically occur 0.8 times per month

A 3 day or longer window will statistically occur 0.4 times per month

Wave Height < 6.5 ft A 1 day or longer window will statistically occur 3.5 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 2.1 times per month

Wave Height < 8.0 ft A 1 day or longer window will statistically occur 2.4 times per month

A 2 day or longer window will statistically occur 2.1 times per month

A 3 day or longer window will statistically occur 2.0 times per month

Waves

Mean Height: 6 - 8 ft

The wave heights will occasionally reach 10 - 12 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: 0% / 100%

Winds

Mean Speed: 5 - 10 kts

The winds will occasionally reach 15 - 20 kts, but rarely greater.

Principle Direction, from: SW

Currents

Mean Speed: 0.25-0.50 kts

The currents will occasionally reach 1.50-1.75 kts, but rarely greater.

Principle Direction, to: NNW

Weather Days

Current Speed > 0.5 knots Mean: 12.0 days Range: 3.3 - 20.7 days p50:10 days p75:6 days p90:2 days

Current Speed > 1.0 knots Mean: 2.6 days Range: 0.0 - 8.1 days p50:1 days p75:1 days p90:1 days

Current Speed > 1.5 knots Mean: 0.2 days Range: 0.0 - 0.9 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.