# RPS Venus Well - Namibia 29316 - March

Latitude: 29.48 S Longitude: 13.26 E

### **Weather Days**

Wave Height > 6.0 ft Mean: 19.7 days Range: 17.5 - 22.0 days p50:27 days p75:25 days p90:23.5 days Wave Height > 7.0 ft Mean: 15.1 days Range: 12.0 - 18.3 days p50:23.5 days p75:20.5 days p90:18.5 days Wave Height > 8.0 ft Mean: 11.2 days Range: 7.7 - 14.8 days p50:19 days p75:16 days p90:14 days

Wind Speed > 10.0 knots Mean: 25.4 days Range: 22.9 - 28.0 days p50:26.5 days p75:25 days p90:22 days Wind Speed > 15.0 knots Mean: 17.4 days Range: 14.2 - 20.7 days p50:18.5 days p75:16.5 days p90:13 days Wind Speed > 20.0 knots Mean: 7.5 days Range: 5.2 - 9.8 days p50:8 days p75:6 days p90:5 days

## **Working Window**

Wave Height < 6.0 ft A 1 day or longer window will statistically occur 1.4 times per month

A 2 day or longer window will statistically occur 0.5 times per month A 3 day or longer window will statistically occur 0.2 times per month

Wave Height < 7.0 ft A 1 day or longer window will statistically occur 2.7 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 0.6 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 2.3 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: 11% / 89%

### Winds

Mean Speed: 15 - 20 kts

The winds will occasionally reach 25 - 30 kts, but rarely greater.

Principle Direction, from: SSE

#### **Severe Storms**

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