

Petronas Oman Block 18 - June

Latitude: 25.00 N Longitude: 60.50 E

Weather Days

Wave Height > 4.0 ft Mean: 19.9 days Range: 15.4 - 24.4 days p50:19.5 days p75:16.5 days p90:14.5 days
Wave Height > 5.0 ft Mean: 12.2 days Range: 7.5 - 16.9 days p50:11.5 days p75:10 days p90:7 days
Wave Height > 6.0 ft Mean: 4.8 days Range: 1.4 - 8.3 days p50:5 days p75:2 days p90:1 days

Wind Speed > 15.0 knots Mean: 2.9 days Range: 0.7 - 5.2 days p50:2.5 days p75:2 days p90:1.5 days
Wind Speed > 20.0 knots Mean: 0.4 days Range: 0.0 - 0.9 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 - 0.2 days p50:0.5 days p75:0.5 days p90:0.5 days

Working Window

Wave Height < 4.0 ft	A 1 day or longer window will statistically occur 1.2 times per month A 2 day or longer window will statistically occur 0.7 times per month A 3 day or longer window will statistically occur 0.4 times per month
Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 1.9 times per month A 2 day or longer window will statistically occur 1.6 times per month A 3 day or longer window will statistically occur 1.3 times per month
Wave Height < 6.0 ft	A 1 day or longer window will statistically occur 2.4 times per month A 2 day or longer window will statistically occur 1.8 times per month A 3 day or longer window will statistically occur 1.6 times per month

Waves

Mean Height: 4 - 6 ft
The wave heights will occasionally reach 8 - 10 ft, but rarely higher.
Mean Period: 10 - 12 sec
The wave periods will occasionally reach 22 - 24 sec, but rarely longer.
Principle Direction, from: S
WindSea/Swell: 1% / 99%

Winds

Mean Speed: 5 - 10 kts
The winds will occasionally reach 20 - 25 kts, but rarely greater.
Principle Direction, from: SW

Severe Storms

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