

Petronas Oman Block 18 - August

Latitude: 25.00 N Longitude: 60.50 E

Weather Days

Wave Height > 4.0 ft Mean: 27.0 days Range: 24.8 - 29.2 days p50:27 days p75:25.5 days p90:24 days
Wave Height > 5.0 ft Mean: 19.7 days Range: 15.9 - 23.4 days p50:20 days p75:17 days p90:15 days
Wave Height > 6.0 ft Mean: 8.0 days Range: 4.9 - 11.0 days p50:8.5 days p75:6 days p90:4 days

Wind Speed > 15.0 knots Mean: 1.4 days Range: 0.5 - 2.2 days p50:1.5 days p75:1 days p90:1 days
Wind Speed > 20.0 knots Mean: 0.1 days Range: 0.0 - 0.4 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 < 4.0 ft	A 1 day or longer window will statistically occur 0.2 times per month A 2 day or longer window will statistically occur 0.1 times per month A 3 day or longer window will statistically occur 0.0 times per month
Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 1.3 times per month A 2 day or longer window will statistically occur 0.9 times per month A 3 day or longer window will statistically occur 0.6 times per month
Wave Height < 6.0 ft	A 1 day or longer window will statistically occur 2.9 times per month A 2 day or longer window will statistically occur 2.0 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 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: 0% / 100%

Winds

Mean Speed: 5 - 10 kts
The winds will occasionally reach 15 - 20 kts, but rarely greater.
Principle Direction, from: S

Severe Storms

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