

### भारत मौसम विज्ञान विभाग INDIA METEOROLOGICAL DEPARTMENT मौसम विज्ञान केंद्र, अहमदाबाद

### METEOROLOGICAL CENTRE, AHMEDABAD



आरएस/आरडब्ल्यू बिल्डिंग, अहमदाबाद हवाई अड्डा, अहमदाबाद-380003 RS/RW Building, Ahmedabad Airport, Ahmedabad-380003 **©** 079-29702418/ 29702419/ 22858020

Date of Issue: 29-06-2024 Time of issue: 1200 hrs IST

## FISHERMEN WARNING FOR GUJARAT COAST (For 5 days from 29<sup>th</sup> June 2024 to 03<sup>rd</sup> July 2024)

1) **SYNOPTIC SITUATION:** Squally weather very likely to prevail along & off North Gujarat coast.

## 2) Fishermen warning for North Gujarat coast (Jakhau, Mandvi (Kutch), Mundra, New Kandla, Navlakhi, Jamnagar, Salaya, Okha, Porbandar):-

- DAY 1- Nil
- DAY 2- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail along & off South Gujarat coast.
- DAY 3- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off North Gujarat coast.
- DAY 4- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off North Gujarat coast.
- DAY 5- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off North Gujarat coast.
- \*NOTE: Fishermen are advised not to venture over above mentioned area during above mentioned period.

# 3) Fishermen warning for South Gujarat coast (Muldwarka, Veraval, Diu, Jafrabad, Pipavav, Victor, Bhavnagar, Alang, Bharuch, Dahej, Magdalla and Daman):-

- DAY 1- Nil
- DAY 2- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail along & off South Gujarat coast.
- DAY 3- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off South Gujarat coast.
- DAY 4- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off South Gujarat coast.
- DAY 5- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off South Gujarat coast.
- \*NOTE: Fishermen are advised not to venture over above mentioned area during above mentioned period.

#### 4) Fishermen warning for other coasts:-

- DAY 1- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail along and off South Maharashtra, Konkan, Goa, Karnataka coasts, over Lakshadweep area.
- DAY 2- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail over

Maharashtra, Karnataka coasts, over Lakshadweep area.

- DAY 3-Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along
  - and off Maharashtra, Konkan, Goa coasts.
  - DAY 4-Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Maharashtra, Konkan, Goa coasts.
  - DAY 5- Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Maharashtra, Konkan, Goa coasts.
- \*NOTE: Fishermen are advised not to venture over above mentioned area during above mentioned period.

#### 5) Fishermen warning for open sea: –

DAY 1- Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Somalia coast, Southwest and adjoining Southeast Arabian sea & Central Arabian sea, along and off Yemen and Oman coasts.

Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail

over

Eastcentral and adjoining Westcentral Arabian sea, Northern parts of Southeast & Southwest Arabian sea.

DAY 2- Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Somalia coast, Southwest and adjoining Southeast Arabian sea & Central Arabian sea, along and off Yemen and Oman coasts.

Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail

over

Eastcentral and adjoining Westcentral Arabian sea, Northern parts of Southeast & Southwest Arabian sea.

DAY 3- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail over

southern parts of Northeast Arabian sea and adjoining Northwest Arabian sea, Eastcentral and adjoining Westcentral Arabian sea, Northern parts of Southeast & Southwest Arabian sea. Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Somalia coast, Southwest and adjoining Southeast Arabian sea & Central Arabian sea, along and off Yemen and Oman coasts.

DAY 4- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail over

Southern parts of Northeast Arabian sea and adjoining Northwest Arabian sea, Eastcentral and adjoining Westcentral Arabian sea, Northern parts of Southeast & Southwest Arabian sea Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Somalia, Yemen and Oman coasts; over Southwest and adjoining Central Arabian sea.

DAY 5- Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph likely to prevail over

Southern parts of Northeast Arabian sea and adjoining Northwest Arabian sea, Eastcentral and adjoining Westcentral Arabian sea, northern parts of Southeast & Southwest arabian sea. Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph likely to prevail along and off Somalia coast, Southwest and adjoining Southeast Arabian sea & Central Arabian sea, along and off Yemen and Oman coasts.

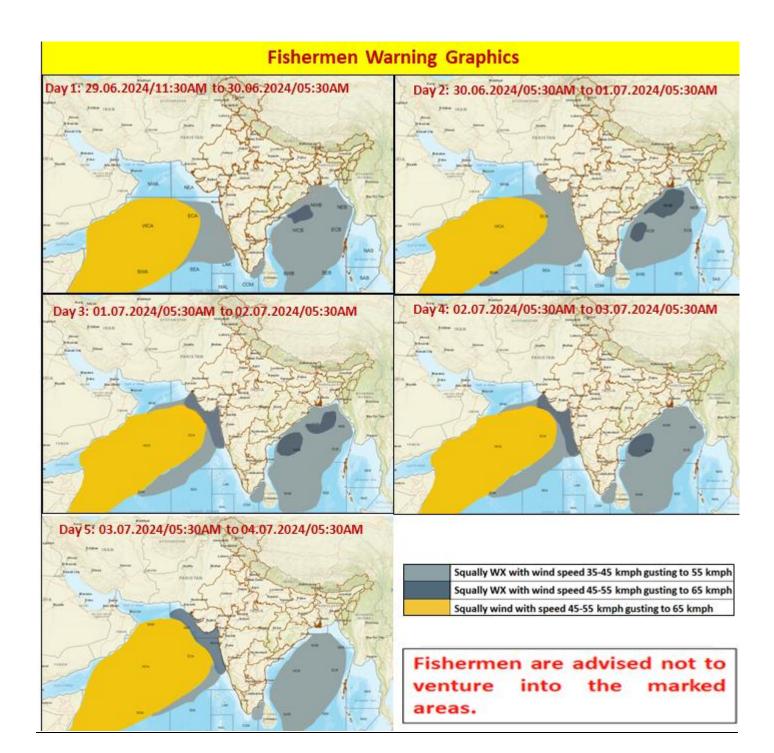
\*NOTE: - Fishermen are advised not to venture over above mentioned area during above mentioned period.

#### **INCOIS HIGH WAVE/SWELL SURGE ADVISORIES:**

<u>HIGH WAVE WARNING(RED):</u> along & off Gir Somnath, Junagadh (North & South) and Porbandar & Diu coasts: High waves in the range of 3.4 – 4.0 meters are forecasted till 23:30 hours on 30-06-2024. It advised that small vessels not to ply, near shore recreation activities to be totally suspended, and erosion/wave surges possible.

Ocean current alert (Orange) along & off Bharuch, Surat and Bhavnagar coasts: Surface current speeds in the range of 1.1–1.9 m/sec are forecasted till 19:00 hours on 30-06-2024. **Be careful in Harbour & marine operations.** 

For further details, kindly visit INCOIS website: <a href="https://incois.gov.in/portal/osf/hwa.jsp">https://incois.gov.in/portal/osf/hwa.jsp</a>



### INCOIS HIGH WAVE/SWELL SURGE ADVISORIES MAP

