

|   |   |   |   |
|---|---|---|---|
|  | <b>இந்திய அரசு</b><br>இந்திய வானிலை ஆய்வு துறை<br>மண்டல வானிலை ஆய்வு மையம்<br>6, கல்லூரி சாலை,<br>சென்னை 600006 -<br>தொலைபேசி : 044- 28271951 |  | <b>GOVERNMENT OF INDIA</b><br>INDIA METEOROLOGICAL DEPARTMENT<br>Regional Meteorological Centre<br>No. 6, College Road,<br>Chennai - 600006<br>Phone: 044- 28271951 |
|---|---|---|---|

|                          |                                    |
|--------------------------|------------------------------------|
| <b>DATE : 01-12-2024</b> | <b>Time of Issue: 2030 Hrs IST</b> |
|--------------------------|------------------------------------|

### FISHERMEN WARNING

#### SYNOPTIC SITUATION:

The Deep Depression (Remnant of Cyclonic Storm "FENGAL") over north coastal Tamil Nadu & Puducherry moved slowly west-northwestwards during past 06 hours, weakened into a depression and lay centered at 1730 hours IST of today, the 1<sup>st</sup> December 2024 over the same region near latitude 12.1°N and longitude 79.6°E, about 20 km northeast of Villupuram, 30 km west-northwest of Puducherry, about 40 km north-northwest of Cuddalore and 120 km south-southwest of Chennai. It is likely to continue to move west-northwestwards and weaken gradually into a Well Marked Low pressure area over north interior Tamil Nadu during the next 12 hours.

| FOR TAMILNADU COASTS  |  |
|---|--|
| <b>Day 1 (01-12-2024)</b>   | Gale winds with wind speed 60-80 kmph gusting to 90 kmph is likely to prevail over North Tamilnadu Coast.<br>Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over South Tamilnadu Coast, Comorin area and Gulf of Mannar. |
| <b>Day 2 (02-12-2024)</b>   | Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Tamilnadu Coast, Comorin area and Gulf of Mannar.  |
| <b>Day 3 (03-12-2024)<br/>&amp;<br/>Day 4 (04-12-2024)</b>  | Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over South Tamilnadu Coast, Comorin area and Gulf of Mannar.  |
| <b>Day 5 (05-12-2024)</b>   | NIL  |
| <b>Fishermen are advised not to venture into the above sea areas during the mentioned period above.</b> |  |

| FOR OTHER THAN TAMILNADU COASTS |  |
|---------------------------------|--|
| <b>Day 1 (01-12-2024)</b>       | Squally wind with wind speed 55 kmph to 65 kmph gusting to 75 kmph is likely to prevail over South Andhrapradesh Coast.<br>Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over Western parts of Southwest Bay of Bengal and adjoining Westcentral Bay of Bengal.<br>Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail along and off Kerala Coast and adjoining Lakshadweep area. |

|   |   |
|---|---|
| <b>Day 2 (02-12-2024)</b>   | Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over South Andhrapradesh Coast, Western parts of Southwest Bay of Bengal and adjoining Westcentral Bay of Bengal, along and off Kerala Coast and adjoining Lakshadweep area. |
| <b>Day 3 (03.12.2024)<br/>&amp;<br/>Day 4 (04.12.2024)</b>  | Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail along and off Kerala Coast, Karnataka Coast & adjoining East Central Arabian Sea and Lakshadweep area.   |
| <b>Day 5 (05.12.2024)</b>   | Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail over Lakshadweep area & adjoining Southeast Arabian Sea and Southern parts of East Central Arabian Sea.   |
| <b>Fishermen are advised not to venture into the above sea areas during the mentioned period above.</b> |   |

### **OCEAN CURRENT ALERT/SWELL SURGE ALERT/HIGH WAVE ALERT BY INCOIS**

| <b>1. TAMILNADU</b> |
|---------------------|
| NIL                 |

| <b>2. ANDHRA PRADESH</b> |                     |  |
|--------------------------|---------------------|--|
| EAST GODAVARI            | OCEAN CURRENT ALERT | Ocean Currents Alert for the coast of EAST GODAVARI, ANDHRA PRADESH from Antarvedi To Perumallapuram. Surface current speeds in the range of 1.1 - 1.4 m/sec are forecasted till 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful.                             |
| KRISHNA                  | OCEAN CURRENT ALERT | Ocean Currents Alert for the coast of KRISHNA, ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. Surface current speeds in the range of 1.0 - 1.3 m/sec are forecasted during 19:00 hours on 01-12-2024 to 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful. |
| SRIKAKULAM               | OCEAN CURRENT ALERT | Ocean Currents Alert for the coast of SRIKAKULAM, ANDHRA PRADESH from Ramachandrapuram To Kaviti. Surface current speeds in the range of 1.2 - 1.4 m/sec are forecasted till 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful.                                 |
| VISAKHAPATNAM            | OCEAN CURRENT ALERT | Ocean Currents Alert for the coast of VISAKHAPATNAM, ANDHRA PRADESH from Palmanpeta To Bhimunipatnam. Surface current speeds in the range of 1.1 - 1.3 m/sec are forecasted till 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful.                             |
| VIZIANAGARAM             | OCEAN CURRENT ALERT | Ocean Currents Alert for the coast of VIZIANAGARAM, ANDHRA PRADESH from Mukkam To Chintapalli. Surface current speeds in the range of 1.1 - 1.4 m/sec are forecasted during 19:00 hours on 01-12-2024 to 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful.     |
| WEST                     | OCEAN               | Ocean Currents Alert for the coast of WEST GODAVARI, ANDHRA  |

|          |                  |  |
|----------|------------------|--|
| GODAVARI | CURRENT<br>ALERT | PRADESH. Surface current speeds in the range of 1.0 - 1.3 m/sec are forecasted during 22:00 hours on 01-12-2024 to 19:00 hours on 03-12-2024. It advised that Harbour & marine operations to be careful. |
|----------|------------------|--|

|                     |  |  |
|---------------------|--|--|
| <b>3. KARNATAKA</b> |  |  |
| NIL                 |  |  |

|                       |  |  |
|-----------------------|--|--|
| <b>4. LAKSHADWEEP</b> |  |  |
| NIL                   |  |  |

|                  |  |  |
|------------------|--|--|
| <b>5. KERALA</b> |  |  |
| NIL              |  |  |

|                      |  |  |
|----------------------|--|--|
| <b>6. PUDUCHERRY</b> |  |  |
| NIL                  |  |  |

Duty Officer,  
For Director In-Charge  
Regional Weather Forecasting Centre  
Regional Meteorological Centre Chennai

FOR SWELL SURGE WATCH/OCEAN CURRENT WATCH PLEASE VISIT:  
<https://incois.gov.in/portal/osf/Alerts.html>

## Fishermen Warning Graphics

**Day 1: 01.12.2024/11:30AM to 02.12.2024/05:30AM**

**Day 2: 02.12.2024/05:30AM to 03.12.2024/05:30AM**

**Day 3: 03.12.2024/05:30AM to 04.12.2024/05:30AM**

**Day 4: 04.12.2024/05:30AM to 05.12.2024/05:30AM**

**Day 5: 05.12.2024/05:30AM to 06.12.2024/05:30AM**

Squally Weather with wind speed 35-45 kmph gusting to 55 kmph

Squally wind with speed 45-55 kmph gusting to 65 kmph

Deep depression with wind speed 55-65 kmph gusting to 75 kmph

CS with Gale winds with speed 60-80 kmph gusting to 90 kmph

**Fishermen are advised not to venture into the marked areas.**