

## இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை600006 -

**தொலைபே**சி: 044- 28271951



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951

## DATE : 01-12-2024

## Time of Issue: 0540 Hrs IST

## **FISHERMEN WARNING**

**SYNOPTIC SITUATION:** The Cyclonic Storm "FENGAL" [pronounced as FEINJAL] over Southwest Bay of Bengal moved west-southwestwards with a speed of 10 kmph during past 6 hours, crossed North Tamil Nadu & amp; Puducherry coasts near latitude 12.05°N and longitude 79.9°E, close to Puducherry, between 2230 hrs IST and 2330 hrs IST of yesterday, the 30th November 2024 as a cyclonic storm with a wind speed of 70-80 kmph gusting to 90 kmph. It lay centered at 2330 hours IST of yesterday, the 30th November 2024 over north coastal Tamil Nadu & amp; Puducherry near latitude 12.0°N and longitude 79.8°E, close to Puducherry. It will continue to move west-southwestwards slowly and weaken gradually into a Deep Depression during the next 3 hours.

FOR TAMILNADU COASTS		
Day 1 (01-12-2024)	<ul> <li>FOR TAMILNADU COASTS</li> <li>Southwest Bay of Bengal: Gale wind speed reaching 65-75 gusting to 85 is prevailing over southwest Bay of Bengal. It is likely to decrease becoming squally wind speed reaching 55-65 kmph gusting to 75 kmph from morning of 1st December and decrease gradually thereafter.</li> <li>Adjoining areas of westcentral Bay of Bengal: Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail over adjoining areas of westcentral Bay of Bengal till morning of 1 st December. It is likely to decrease thereafter.</li> <li>Along &amp; amp; off North Tamil Nadu – Puducherry and adjoining South Andhra Pradesh coasts:</li> <li>Gale wind speed reaching 65-75 kmph gusting to 85 kmph is prevailing along &amp; amp; off North Tamil Nadu - Puducherry and adjoining South Andhra Pradesh coasts. It is likely to decrease becoming 55-65 thereafter.</li> <li>Coastal districts of north Tamil Nadu &amp; amp; south Andhra Pradesh:</li> <li>Gale wind speed reaching 70-80 gusting to 90 kmph is prevailing over costal districts of Tamil Nadu (Tiruvallur, Chennai, Chengalpattu, Villupuram, Puducherry Cuddalore and Mayiladuthurai) and Andhra Pradesh (Tirupati and Nellore). It is likely to decrease from night of 30 th November and becoming squally wind speed reaching 50-60 kmph gusting to 70 kmph from morning of 1st December and decrease gradually further thereafter.</li> </ul>	
	morning of 1st December and gradually decrease thereafter.	
Day 2 (02-12-2024)	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.	

Day 3 (03-12-2024)	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.
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Fishermen are advised not to venture into the above sea areas during the mentioned period above.

FOR OTHER THAN TAMILNADU COASTS		
Day 1 (01-12-2024)	Squally wind with wind speed 55 kmph to 65 kmph gusting to 75 kmph is likely to prevail over South Andhrapradesh Coast. Squally wind with wind speed 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over North Andhrapradesh Coast, Southwest Bay of Bengal and Westcentral Bay of Bengal.	
Day 2 (02-12-2024)Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 is likely to prevail over South Andhrapradesh Coast, along and off K Coast, Karnataka Coast & adjoining East Central Arabian Sea and Lakshadweep area.		
Day 3 (03.12.2024)	Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along and off Kerala Coast, Karnataka Coast & adjoining East Central Arabian Sea and Lakshadweep area.	
Day 4 (04.12.2024)	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.	

Fishermen are advised not to venture into the above sea areas during the mentioned period above.

OCEAN CURRENT ALERT/SWELL SURGE ALERT/HIGH WAVE ALERT BY INCOIS			
	1. TAMILNADU		
CHENNAI	HIGH WAVE WARNING	High Wave Warning for the coast of CHENNAI,TAMIL NADU from Palavakkam To Lakshmipuram Odaikuppam. High waves in the range of 3.3 - 4.5 meters are forecasted till 23:30 hours on 30-11-2024. It advised that small vessels not to ply, nearshore recreation activities to be totally suspended, and erosion/wave surges possible.	
THIRUVALLU R	HIGH WAVE WARNING	High Wave Warning for the coast of THIRUVALLUR, TAMIL NADU from Royapuram To Pulicat. High waves in the range of 3.3 - 4.5 meters are forecasted till 02:30 hours on 01-12-2024. It advised that small vessels not to ply, nearshore recreation activities to be totally suspended, and erosion/wave surges possible.	
KANCHEEPUR AM	HIGH WAVE WARNING	High Wave Warning for the coast of KANCHEEPURAM, TAMIL NADU from Alambaraikuppam To Chinna Neelankarai. High waves in the range of 3.3 - 4.5 meters are forecasted till 23:30 hours on 30-11- 2024. It advised that small vessels not to ply, nearshore recreation activities to be totally suspended, and erosion/wave surges possible.	

		High Wave Warning for the coast of VILUPPURAM, TAMIL NADU
	HIGH	from Vaithikuppam To Muttukaduazhagankuppam. High waves in
VILUPPURAM	WAVE	the range of 3.0 - 3.9 meters are forecasted till 17:30 hours on 30-11-
	WARNING	2024. It advised that small vessels not to ply, nearshore recreation
		activities to be totally suspended, and erosion/wave surges possible.

2. ANDHRA PRADESH			
EAST	HIGH WAVE ALERT	High Wave Alert for the coast of EAST GODAVARI,ANDHRA PRADESH from Antarvedi To Perumallapuram. High waves in the range of 2.7 - 3.3 meters are forecasted till 23:30 hours on 30-11-2024. It advised that to be careful while doing marine operations and nearshore recreation.	
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 - 1.3 m/sec are forecasted till 19:00 hours on 02-12-2024. It advised that Harbour & marine operations to be careful.	
GUNTUR	HIGH WAVE ALERT	High Wave Alert for the coast of GUNTUR, ANDHRA PRADESH from Bestapalem Bapatla To Nizampatnam. High waves in the range of 2.6 - 3.2 meters are forecasted till 02:30 hours on 01-12-2024. It advised that to be careful while doing marine operations and nearshore recreation.	
KRISHNA	HIGH WAVE ALERT	High Wave Alert for the coast of KRISHNA, ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. High waves in the range of 2.8 - 3.3 meters are forecasted till 02:30 hours on 01-12-2024. It advised that to be careful while doing marine operations and nearshore recreation.	
	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 1.1 - 1.2 m/sec are forecasted till 04:00 hours on 02-12-2024. It advised that Harbour & marine operations to be careful.	
NELLORE	HIGH WAVE WARNING	High Wave Warning for the coast of NELLORE, ANDHRA PRADESH from Coromandel To Vatturupapallepalam. High waves in the range of 3.2 - 4.1 meters are forecasted till 02:30 hours on 01-12-2024. It advised that small vessels not to ply, nearshore recreation activities to be totally suspended, and erosion/wave surges possible.	
PRAKASAM	HIGH WAVE ALERT	High Wave Alert for the coast of PRAKASAM, ANDHRA PRADESH from Ramayapatnam To Vadarevu. High waves in the range of 2.7 - 3.3 meters are forecasted till 05:30 hours on 01-12-2024. It advised that to be careful while doing marine operations and nearshore recreation.	

VISAKHAPAT NAM	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VISAKHAPATNAM, ANDHRA PRADESH from Palmanpeta To Bhimunipatnam. Surface current speeds in the range of 1.0 - 1.1 m/sec are forecasted during 07:00 hours on 01-12-2024 to 19:00 hours on 02-12-2024. It advised that Harbour & marine operations to be careful.	
WEST GODAVARI	HIGH WAVE ALERT	High Wave Alert for the coast of WEST GODAVARI, ANDHRA PRADESH. High waves in the range of 2.7 - 3.2 meters are forecasted till 23:30 hours on 30-11-2024. It advised that to be careful while doing marine operations and nearshore recreation.	
	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of WEST GODAVARI, ANDHRA PRADESH. Surface current speeds in the range of 1.0 - 1.1 m/sec are forecasted till 01:00 hours on 02-12-2024. It advised that Harbour & marine operations to be careful.	
3. KARNATAKA			
	NIL		

4. LAKSHADWEEP
NIL

5. KERALA	
NIL	

6.	PUDUCHERRY
	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





