

## இந்திய அரசு

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

தொலைபேசி: 044-28271951



## **GOVERNMENT OF INDIA**

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

DATE: 20-12-2024 Time of Issue: 2030 Hrs IST

## FISHERMEN WARNING

<u>Synoptic Situation:</u> Morning's **Well Marked Low Pressure Area** over westcentral & adjoining southwest Bay of Bengal has moved slightly northwards, concentrated into a **Depression** and lay centred at 1730 IST of today, the 20th December 2024 over westcentral Bay of Bengal off Andhra Pradesh coast, near latitude 13.7°N and longitude 83.5°E, about 370 km east-northeast of Chennai (Tamil Nadu), 450 km south of Visakhapatnam (Andhra Pradesh) and 640 km south-southwest of Gopalpur (Odisha). The system is likely to move north-northeastwards during next 24 hours.

FOR TAMILNADU COASTS		
Day 1 (20.12.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph is likely to prevail along and off North Tamilnadu coast.	
Day 2 (21.12.2024) to Day 5 (24.12.2024)	NIL	

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

FOR OTHER THAN TAMILNADU COASTS		
Day 1 (20.12.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph is likely to prevail over Westcentral Bay of Bengal, adjoining parts of Southwest and Northwest Bay of Bengal, along and off Andhra Pradesh coasts.	
Day 2 (21.12.2024)	Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over central parts of Westcentral Bay of Bengal.  Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph is likely to prevail over most parts of Westcentral Bay of Bengal, adjoining parts of Southwest, Eastcentral and Northwest Bay of Bengal, along and off Andhra Pradesh and South Odisha coasts.	
Day 3 (22.12.2024)	Squally weather with wind speed 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over central parts of Westcentral Bay of Bengal.  Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph is likely to prevail over most parts of Westcentral Bay of Bengal and off Andhra Pradesh coast.	
Day 4 (23.12.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph	

	is likely to prevail over many parts of Westcentral Bay of Bengal and adjoining parts of Southwest Bay of Bengal.	
Day 5 (24.12.2024)	Squally weather with wind speed 40 kmph to 50 kmph gusting to 60 kmph is likely to prevail over southwestern parts of Westcentral Bay of Bengal and adjoining parts of Southwest Bay of Bengal.	
Fishermen are advised not to venture into the above sea areas during the above mentioned period.		

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

OCEAN CURRENT ALERT/SWELL SURGE ALERT/HIGH WAVE ALERT BY INCOIS			
1. TAMILNADU & PUDUCHERRY			
CHENNAI	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of CHENNAI, TAMIL NADU from Palavakkam To Lakshmipuram Odaikuppam. Surface current speeds in the range of 1.4 - 1.5 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
CUDDALORE	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of CUDDALORE, TAMIL NADU from Killai To Moorthipudukuppam. Surface current speeds in the range of 1.4 - 1.5 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
KANCHEEPUR AM	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of KANCHEEPURAM, TAMIL NADU from Alambaraikuppam To Chinna Neelankarai. Surface current speeds in the range of 1.6 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
NAGAPPATTI NAM -NORTH	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of NAGAPPATTINAM NORTH, TAMIL NADU from Chinnorpettai To Pazhayar. Surface current speeds in the range of 1.3 - 1.5 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
NAGAPPATTI NAM -SOUTH	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of NAGAPPATTINAM SOUTH, TAMIL NADU from Point Calimer To Samanthanpettai. Surface current speeds in the range of 1.3 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
THIRUVALLU R	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of THIRUVALLUR, TAMIL NADU from Royapuram To Pulicat. Surface current speeds in the range of 1.4 - 1.4 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.	
VILUPPURAM	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VILUPPURAM, TAMIL NADU from Vaithikuppam To Muttukaduazhagankuppam. Surface current speeds in the range of 1.6 - 1.6 m/sec are forecasted till 19:00 hours on	

		22-12-2024. It advised that Harbour & marine operations to be careful.
PUDUCHERRY	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of PUDUCHERRY, PUDUCHERRY from Panithittu To Pondicherry. Surface current speeds in the range of 1.3 - 1.5 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.
KARAIKAL	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of KARAIKAL, TAMIL NADU from Nagore To Pattinacherry. Surface current speeds in the range of 1.3 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.

2. ANDHRA PRADESH		
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 1.6 - 1.7 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.
GUNTUR	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of GUNTUR, ANDHRA PRADESH from Bestapalem Bapatla To Nizampatnam. Surface current speeds in the range of 1.1 - 1.2 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.
NELLORE	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of NELLORE, ANDHRA PRADESH from Coromandel To Vatturupapallepalam. Surface current speeds in the range of 1.2 - 1.3 m/sec are forecasted till 19:00 hours on 22-12-2024. 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 1.4 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. 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 1.5 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.
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 1.5 - 1.7 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.
VIZIANAGAR AM	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VIZIANAGARAM, ANDHRA PRADESH from Mukkam To Chintapalli. Surface current speeds in the range of 1.4 - 1.6 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.

WEST GODAVARI

OCEAN
CURRENT
ALERT

Ocean Currents Alert for the coast of WEST GODAVARI, ANDHRA PRADESH. Surface current speeds in the range of 1.5 - 1.7 m/sec are forecasted till 19:00 hours on 22-12-2024. It advised that Harbour & marine operations to be careful.

3. KARNATAKA

NIL

4. LAKSHADWEEP

NIL

5. KERALA

NIL

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

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





