

## இந்திய அரசு

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

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

## DATE : 19-10-2024

#### Time of Issue: 0530 Hrs IST

### **FISHERMEN WARNING**

A **low pressure area** has formed over Eastcentral Arabian Sea at 1730 IST of 18<sup>th</sup> October, 2024 and the associated cyclonic circulation extends upto 5.8 km above mean sea level. It is likely to move west-northwestwards away from Indian coast and become more marked during next 2 days.

#### FOR TAMIL NADU COASTS

No Warning

FOR OTHER THAN TAMILNADU COASTS		
DAY WARNING		
Day 1 (19.10.2024)	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail along & off Kerala Coast, Lakshadweep area, Karnataka Coast, over Eastcentral Arabian sea and adjoining Westcentral Arabian sea, Northeast Arabian sea.	
Day 2 (20.10.2024)	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail along & off Kerala Coast, Lakshadweep area, Karnataka Coast, over Eastcentral Arabian sea and adjoining Westcentral Arabian sea, North Arabian sea, over Andaman sea.	
Day 3 (21.10.2024)Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 km is likely to prevail over Eastcentral Arabian sea and adjoining Westcentral Arabian sea, North Arabian sea, over Andaman sea and adjoining Eastcentral and Southeast Bay of Bengal.		
Day 4 (22.10.2024)	Squally weather with wind speed 35 kmph to 45 kmph gusting to 55 kmph is likely to prevail over Andaman sea, Central and adjoining South Bay of Bengal.	
Fishermen are advised not to venture into the above sea areas during the mentioned period above.		

# OCEAN WATCH/SWELL SURGE WATCH/HIGH WAVE WATCH BY INCOIS

(Issued on 18-10-2024)

	1. TAMILNADU		
KANCHEEPUR AM	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of KANCHEEPURAM, TAMIL NADU from Alambaraikuppam To Chinna Neelankarai. Surface current speeds in the range of 0.5 - 0.5 m/sec are forecasted till 16:00 hours on 20-10-2024. It advised that no immediate action is required. Check for updates.	
VILLUPURAM	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of VILUPPURAM, TAMIL NADU from Vaithikuppam To Muttukaduazhagankuppam. Surface current speeds in the range of 0.5 - 0.5 m/sec are forecasted till 10:00 hours on 20-10-2024. It advised that no immediate action is required. Check for updates.	
KANNIYAKU MARI	SWELL SURGE ALERT	Swell Surge Alert for the coast of KANNIYAKUMARI,TAMIL NADU from Neerodi To Arockiyapuram. Swell waves in the range of 16.0 - 20.0 sec period with 0.8 - 1.3 m height are forecasted during 23:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
RAMANATHA PURAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of RAMANATHAPURAM,TAMIL NADU from Rojma Nagar To Theerthaandathanam. Swell waves in the range of 16.0 - 20.0 sec period with 0.8 - 1.3 m height are forecasted during 23:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
THOOTHUKK UDI	SWELL SURGE ALERT	Swell Surge Alert for the coast of THOOTHUKKUDI,TAMIL NADU from Periyathalai To Vembar. Swell waves in the range of 16.0 - 20.0 sec period with 0.8 - 1.3 m height are forecasted during 23:30 hours on 19- 10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
TIRUNELVELI	SWELL SURGE ALERT	Swell Surge Alert for the coast of TIRUNELVELI,TAMIL NADU from Kuttapulli To Kooduthalai. Swell waves in the range of 16.0 - 20.0 sec period with 0.8 - 1.3 m height are forecasted during 23:30 hours on 19- 10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	

2. ANDHRA PRADESH		
EAST GODAVARI	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of EAST GODAVARI, ANDHRA PRADESH from Antarvedi To Perumallapuram. Surface current speeds in the range of 0.7 - 0.9 m/sec are forecasted till 19:00 hours on 20-10- 2024. It advised that no immediate action is required. Check for updates.
GUNTUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of GUNTUR, ANDHRA PRADESH from Bestapalem Bapatla To Nizampatnam. Surface current speeds in the range of 0.5 - 0.7 m/sec are forecasted till 19:00 hours on 20-10-2024. It advised that no immediate action is required. Check for updates.
KRISHNA	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of KRISHNA, ANDHRA PRADESH from Nachugunta To Pedda Gollapalem. Surface current speeds in the range of 0.5 - 0.7 m/sec are forecasted during 01:00 hours on 19-10-2024 to 19:00 hours on 20-10-2024. It advised that no immediate action is required. Check for updates.
NELLORE	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
PRAKASAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
SRIKAKULA M	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of SRIKAKULAM, ANDHRA PRADESH from Ramachandrapuram To Kaviti. Surface current speeds in the range of 0.9 - 0.9 m/sec are forecasted till 19:00 hours on 20-10- 2024. It advised that no immediate action is required. Check for updates.
VISHAKHAP ATNAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VISAKHAPATNAM, ANDHRA PRADESH from Palmanpeta To Bhimunipatnam. Surface current speeds in the range of 0.9 - 1.1 m/sec are forecasted during 04:00 hours on 20- 10-2024 to 19:00 hours on 20-10-2024. It advised that Harbour & marine operations to be careful.
VIZIANAGAR AM	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
	OCEAN CURRENT WATCH	Ocean Currents Watch for the coast of VIZIANAGARAM, ANDHRA PRADESH from Mukkam To Chintapalli. Surface current speeds in the range of 0.9 - 1.0 m/sec are forecasted till 19:00 hours on 20-10-2024. It advised that no immediate action is required. Check for updates.
WEST GODAVARI	SWELL SURGE ALERT	Swell Surge Alert for the coast of Andhra Pradesh. Swell waves in the range of 14.0 - 18.0 sec period with 0.6 - 1.2 m height are forecasted till 17:30 hours on 19-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

## 3. KARNATAKA

#### NIL

4. LAKSHADWEEP		
AGATTI	SWELL SURGE ALERT	Swell Surge Alert for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted during 17:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
AMINI	SWELL SURGE ALERT	Swell Surge Alert for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted during 17:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

ANDROTH	SWELL SURGE ALERT	Swell Surge Alert for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted during 17:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
KAVARATTI	SWELL SURGE ALERT	Swell Surge Alert for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted during 17:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
MINICOY	SWELL SURGE ALERT	Swell Surge Alert for LAKSHADWEEP Islands. Swell waves in the range of 18.0 - 21.0 sec period with 1.0 - 1.5 m height are forecasted during 17:30 hours on 19-10-2024 to 23:30 hours on 20-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

	5. KERALA		
ALAPUZZHA	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
ERNAKULAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
KANNUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
KASARGOD, KANNUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	
KOLLAM	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.	

KOZHIKODE	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
MALLAPURA M	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
THIRUVANA NTHAPURA M	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.
THRISSUR	SWELL SURGE ALERT	Swell Surge Alert for the coast of KERALA. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It advised that there is a possibility of surging of waves, boats to ply with utmost vigilance, recreation with due care.

6. PUDUCHERRY		
		Swell Surge Warning for the coast of MAHE, PUDUCHERRY from Koloth To
	SWELL	Azhikal. Swell waves in the range of 14.0 - 18.0 sec period with 0.8 - 1.5 m height
MAHE	SURGE	are forecasted during 05:30 hours on 20-10-2024 to 23:30 hours on 21-10-2024. It
	ALERT	advised that there is a possibility of surging of waves, boats to ply with utmost
		vigilance, recreation with due care.

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





