

	<p>இந்திய அரசு இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை 600006 - தொலைபேசி : 044- 28271951</p>		<p>GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai - 600006 Phone: 044- 28271951</p>
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DATE : 22-10-2024

Time of Issue: 2030 Hrs IST

FISHERMEN WARNING

The **Depression** over Eastcentral Bay of Bengal moved westnorthwestwards with a speed of 7 kmph during past 6 hours, intensified into a **Deep Depression** and lay centred at 1730 hrs IST of today, the 22nd October, over the same region near latitude 15.6° N and longitude 90.9°E, about 690 km southeast of Paradip (Odisha), 740 km south-southeast of Sagar Island (West Bengal) and 710 km south-southeast of Khepupara (Bangladesh).

It is very likely to move west-northwestwards and intensify into a **Cyclonic storm** by 23rd October, 2024 over eastcentral Bay of Bengal. Thereafter, continuing to move northwestwards, it is very likely to intensify into a **Severe Cyclonic storm** over northwest Bay of Bengal by morning of 24th and cross north Odisha and West Bengal coasts between Puri and Sagar Island during night of 24th to morning of 25th October, 2024 as a severe Cyclonic Storm with a wind speed of 100-110 kmph gusting 120 kmph.

FOR TAMIL NADU COASTS

NIL

FOR OTHER THAN TAMILNADU COASTS

Eastcentral Bay of Bengal: Squally wind speed reaching 40-50 gusting to 60 kmph is very likely on 22nd October, 55-65 gusting to 75 kmph by 22nd night, 70-90 kmph gusting to 100 kmph from 23rd evening till 24th morning.

Adjoining areas of Westcentral Bay of Bengal: Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to commence from 22nd evening, 70-90 gusting to 100 kmph from 23rd morning to 24th afternoon.

Northwest Bay of Bengal: Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to commence from 23rd morning. It would gradually increase becoming gale wind speed reaching 70-90 gusting to 100 kmph from 23rd night to 24th morning and 100-110 kmph gusting to 120 kmph from 24th Oct evening to 25th Oct morning and decrease gradually thereafter.

Adjoining areas of northeast Bay of Bengal: Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to commence from 23rd night till 25th morning and decrease gradually thereafter.

Along & off Odisha-west Bengal coasts: Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to commence from 23rd Oct evening. It would gradually increase becoming gale wind speed reaching 100-110 kmph gusting to 120 kmph from 24th Oct evening till 25th Oct morning and decrease gradually thereafter.

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

NIL

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 1.5 - 1.8 m/sec are forecasted during 16:00 hours on 22-10-2024 to 19:00 hours on 24-10-2024. It advised that Harbour & marine operations to be careful.
SRIKAKULA M	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of SRIKAKULAM, ANDHRA PRADESH from Ramachandrapuram To Kaviti. Surface current speeds in the range of 1.4 - 1.7 m/sec are forecasted during 16:00 hours on 22-10-2024 to 19:00 hours on 24-10-2024. It advised that Harbour & marine operations to be careful.
VISHAKHAP ATNAM	OCEAN CURRENT ALERT	Ocean Currents Alert for the coast of VISAKHAPATNAM, ANDHRA PRADESH from Palmanpeta To Bhimunipatnam. Surface current speeds in the range of 1.4 - 1.5 m/sec are forecasted during 16:00 hours on 22-10-2024 to 19:00 hours on 24-10-2024. 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 1.3 - 1.6 m/sec are forecasted during 16:00 hours on 22-10-2024 to 19:00 hours on 24-10-2024. 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:

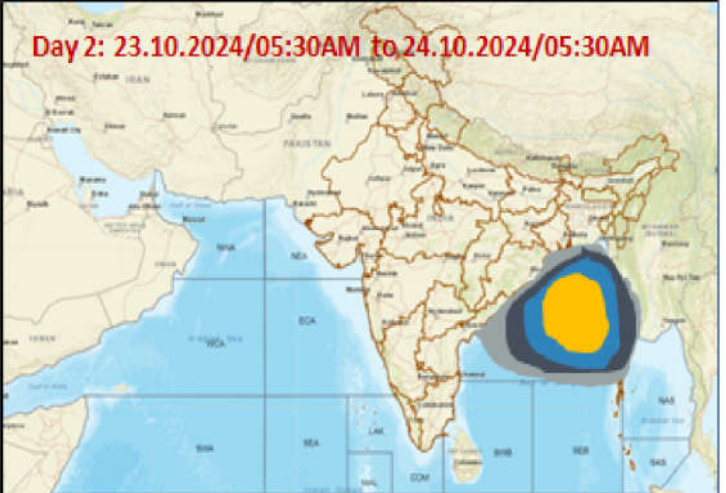
<https://incois.gov.in/portal/osf/Alerts.html>

Fishermen Warning Graphics

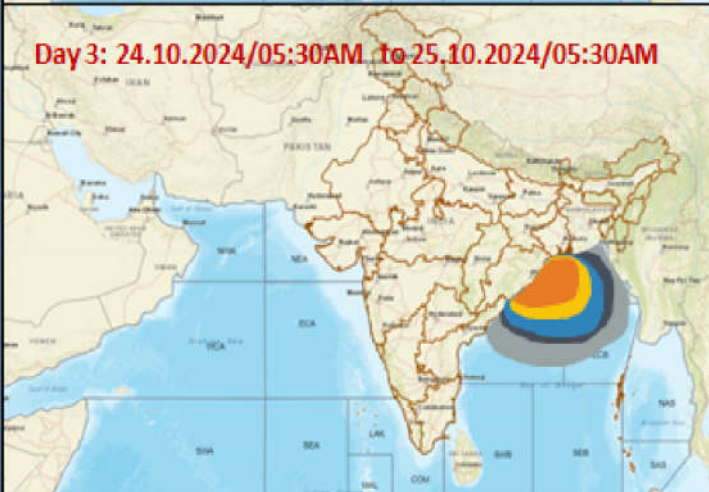
Day 1: 22.10.2024/11:30AM to 23.10.2024/05:30AM



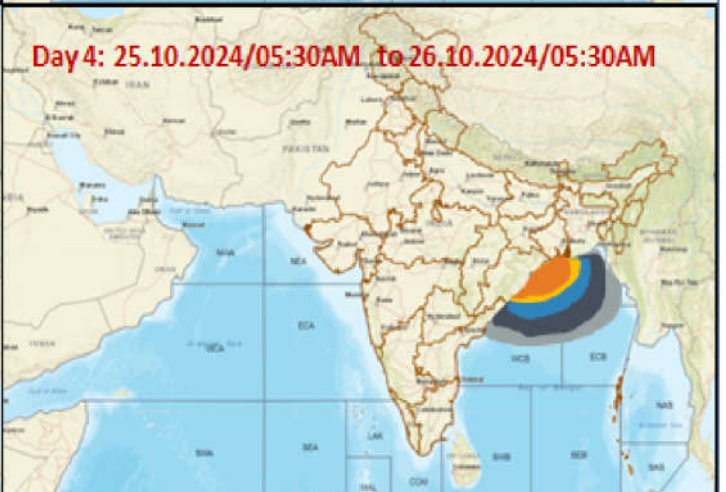
Day 2: 23.10.2024/05:30AM to 24.10.2024/05:30AM



Day 3: 24.10.2024/05:30AM to 25.10.2024/05:30AM



Day 4: 25.10.2024/05:30AM to 26.10.2024/05:30AM



Day 5: 26.10.2024/05:30AM to 27.10.2024/05:30AM



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

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

Squally winds with speed 50-60 kmph gusting to 75 kmph

CS with Gale winds with speed 60-90 kmph gusting to 110 kmph

SCS with Gale wind speed 90-110 kmph gusting to 120 kmph

Fishermen are advised not to venture into the marked areas.