भारत सरकार भारतीय मौसम विज्ञान विभाग प्रादेशिक मौसमविज्ञान केन्द्र नया नं: 6, कालेज रोड, चेन्नै – 600006



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

Regional Meteorological Centre

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Date: November 22, 2020 Time of issue: 1730 hrs IST

WARNING FOR FISHERMEN FOR TAMILNADU AND PUDUCHERRY

INFORMATION ABOUT WEATHER SYSTEM OVER BAY OF BENGAL: The Low Pressure Area over southwest & adjoining southeast Bay of Bengal has become Well Marked Low Pressure Area and persist over the same region. The associated cyclonic circulation extends 5.8 km above mean sea level. It is very likely to concentrate into a depression over Southwest Bay of Bengal during next 24 hours and intensify further into a cyclonic storm during subsequent 24 hours. It is very likely to move northwestwards and cross Tamil Nadu & Puducherry coasts between Karaikal & Mahabalipuram around 25th November 2020 noon/afternoon.

Coast	Warnings
Tamil Nadu & Puducherry	Day 1 (22.11.2020): Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely to prevail over Equatorial Indian Ocean & adjoining central parts of South Bay of Bengal. Day 2 (23.11.2020): Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is likely to prevail over Southwest and adjoining Westcentral Bay of Bengal and along & off Tamilnadu coast. Day 3 (24.11.2020): Squally weather with wind speed reaching 55-65 kmph gusting to 75 kmph is likely to prevail over Southwest & adjoining Westcentral Bay of Bengal and along & off Tamilnadu coast and Gulf of Mannar. Day 4 (25.11.2020): Squally weather with wind speed reaching 80-90 kmph gusting to 100 kmph likely to prevail over Southwest Bay of Bengal and along & off Tamilnadu, Puducherry coast and Gulf of Mannar. Sea condition is likely to be very rough to high over these regions. Fishermen are advised not to venture into these sea areas for the above mentioned period.

WEATHER WARNING FOR FISHERMEN FOR OTHER THAN TAMILNADU AND PUDUCHERRY COASTS

<u>Day 1 (22.11.2020)</u>: Gale winds (wind speed reaching 70-80 kmph gusting to 90 kmph) very likely to prevail over Southwest Arabian Sea and is very likely to increase gradually becoming 100-110 kmph during next 12 hours over the same region.

<u>Day 2 (23.11.2020):</u> Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is likely to prevail over South Andhra Pradesh Coast, Southwest & adjoining Westcentral Arabian Sea.

<u>Day 3 (24.11.2020)</u>: Squally weather with wind speed reaching 55-65 kmph gusting to 75 kmph is very likely to prevail over South Andhra Pradesh coast.

<u>Day 4 (25.11.2020)</u>: Squally weather with wind speed reaching 55-65 kmph gusting to 75 kmph is very likely to prevail over South Andhra Pradesh coast.

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

HIGH WAVE ALERT ISSUED BY INCOIS:

<u>TAMILNADU</u>: High waves in the range of 2.5 - 5.5 meters are forecasted during 17:30 hours on 22-11-2020 to 23:30 hours of 25-11-2020 along the coast of Northern Tamil Nadu from Point Calimer to Pulicat. Surface Current speeds vary between 43 - 62 cm/sec.

High waves in the range of 1.5 - 3.0 meters are forecasted during 17:30 hours on 22-11-2020 to 23:30 hours of 25-11-2020 along the coast of Southern Tamil Nadu from Kolachal to Dhanushkodi. Surface Current speeds vary between 43 - 62 cm/sec.

<u>ANDHRAPRADESH</u>: High waves in the range of 2.0 - 5.1 meters are forecasted during 17:30 hours on 22-11-2020 to 23:30 hours of 25-11-2020 along the coast of Andhra Pradesh from Durgarajupatnam to Baruva. Surface Current speeds vary between 80 - 96 cm/sec.

For Director Area Cyclone Warning Centre Regional Meteorological Centre, Chennai