भारत सरकार भारतीय मौसम विज्ञान विभाग प्रादेशिक मौसमविज्ञान केन्द्र नया नं: 6, कालेज रोड, चेन्नै – 600006 दूरभाष : 044- 28271951



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

Regional Meteorological Centre

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Date: November 30, 2020 Time of issue: 2030 hrs IST

WARNING FOR FISHERMEN FOR TAMILNADU AND PUDUCHERRY

Information on Depression over Bay of Bengal:

The Depression over southeast Bay of Bengal moved westwards with a speed of 7 kmph during past six hours and lay centered at 1730 hrs IST of today, the 30th November 2020 over southeast and adjoining southwest Bay of Bengal near Lat. 7.7° N and Long. 87.0°E, about 640 km east-southeast of Trincomalee (Sri Lanka) and 1040 km east of Kanniyakumari (India). It is very likely to intensify further into a Deep Depression during next 12 hours and into a cyclonic storm during subsequent 12 hours. It is very likely to move west-northwestwards and cross Sri Lanka coast between latitude 7.50 N and 9.00 N close to Trincomalee during evening/night of 2nd December. It is very like to move nearly westwards thereafter and emerge into Comorin area on 3 rd December morning.

Coast	Warnings
Tamil Nadu & Puducherry	 Day 2 (01.12.2020): Squally weather with wind speed reaching 60-70 kmph gusting to 80 kmph is likely over Southwest Bay of Bengal, Gulf of Mannar, Comorin area and Tamil Nadu coast. Day 3 (02.12.2020): Squally weather with wind speed reaching 70-80 kmph gusting to 90 kmph is likely over Southwest Bay of Bengal, Gulf of Mannar, Comorin area and South Tamil Nadu coast. Fishermen are advised not to venture into these sea areas during the period mentioned. Fishermen out at Sea are advised to return to the coast by today.

WARNING FOR FISHERMEN FOR OTHER THAN TAMILNADU AND PUDUCHERRY COASTS

<u>Day 1(30.11.2020):</u> Squally weather with wind speed reaching 50-60 Kmph gusting to 70 kmph is likely over Central parts of South Bay of Bengal.

<u>Day 2(01.12.2020)</u>: Squally weather with wind speed reaching 60-70 kmph gusting to 80 kmph is likely over Kerala coast.

<u>Day 3(02.12.2020)</u>: Squally weather with wind speed reaching 70-80 kmph gusting to 90 kmph is likely over Southeast Arabian Sea, Kerala coast, Lakshadweep area and Maldives area. Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely over South Andaman Sea.

<u>Day 4(03.12.2020)</u>: Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely over Kerala coast, Southeast Arabian sea, Maldives area, Lakshadweep area, South Andaman Sea and Southeast Bay of Bengal.

<u>Day 5 (04.12.2020)</u>: Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely over Kerala coast, Southeast Arabian sea, Lakshadweep area and central parts of South Bay of Bengal.

Total suspension of fishing operation from 30th November to 4th December over the areas as mentioned above.

Fishermen out at Sea are advised to return to the coast by today.

HIGH WAVE ALERT ISSUED BY INCOIS:

NORTH TAMILNADU: High waves in the range of 2.7 – 4.2 meters are forecasted during 17:30 hours on 30-11-2020 to 23:30 hours of 04-11-2020 along the coast of North Tamil Nadu from Calimer to Pulicat.

Surface Current speeds vary between 95 - 155 cm/sec.

<u>SOUTH TAMILNADU:</u> High waves in the range of 2.2 – 3.5 meters are forecasted during 14:30 hours on 01-12-2020 to 23:30 hours of 04-12-2020 along the coast of Southern Tamil Nadu from Kolachal to Dhanushkodi.

Surface Current speeds vary between 60 - 110 cm/sec.

NORTH ANDHRA: High waves in the range of 2.0 – 3.3 meters are forecasted during 17:30 hours on 30-11-2020 to 17:30 hours of 04-11-2020 along the coast of North Andhra Pradesh coast from Dugarajapatnam to Baruva.

Surface Current speeds vary between 80 - 110 cm/sec.

<u>SOUTH ANDHRA:</u> High waves in the range of 2.3 – 3.8 meters are forecasted during 17:30 hours on 30-11-2020 to 23:30 hours of 04-11-2020 along the coast of south Andhra Pradesh from Machilipatnam to Dugarajapatnam. Surface Current speeds vary between 91 - 120 cm/sec.

KERALA: High waves in the range of 2.0 – 3.5 meters are forecasted during 14:30 hours on 02-12-2020 to 23:30 hours of 04-12-2020 along the coast of Kerala from Vizhinjam to Kasargod.

Current speeds vary between 60 - 108 cm/sec.

LAKSHADWEEP: High Waves in the range of 2.0 – 3.5 meters are forecasted during 14:30 hours on 02-12-2020 to 23:30 hours of 04-12-202 along the coast of Lakshadweep Islands from Minicoy to Bitra.

Current speeds vary between 65 - 110 cm/sec.

For Director

Area Cyclone Warning Centre Regional Meteorological Centre, Chennai