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:3 December 2020

Time of issue: 1730 hrs IST

WARNING FOR FISHERMEN FOR TAMILNADU AND PUDUCHERRY

Information on Cyclonic Storm over Bay of Bengal:

The **Cyclonic Storm 'Burevi'** over Gulf of Mannar moved westwards with a speed of 16 kmph during past six hours and lay centered at 1430 hrs IST of 03rd December over the same region near Lat. 9.2°N and Long. 79.3°E, close to Pamban (India) about 70 km west-northwest of Mannar, and 230 km east-northeast of Kanniyakumari (India). **The associated wind speed is about 70-80 gusting to 90 kmph.**

The cyclonic storm 'Burevi' would move across Pamban area during next 3 hours. It would than move west-southwestwards and cross south Tamilnadu coast between Pamban and Kanniyakumari during 3rd December night and 4th December early hours as a Cyclonic Storm with wind speed of 70-80 gusting to 90 kmph. Thus, its impact would continue over Ramanathapuram and Thoothukudi districts and gradually over Tirunelveli and Kanniyakumari districts of south Tamilnadu and adjoining districts of south Kerala till early hours of 4th December.

Coast	Warnings
Tamil Nadu & Puducherry	Day 1 (03.12.2020) & Day 2 (04.12.2020): Gale 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. Total suspension of fishing operation during above mentioned period.

WARNING FOR FISHERMEN FOR OTHER THAN TAMILNADU AND PUDUCHERRY COASTS

<u>Day 1(03.12.2020)</u>: Gale wind speed reaching 60-70 Kmph gusting to 80 Kmph is likely over west Sri Lanka coast and along & off north east Sri Lanka coast. Squally weather with wind speed reaching 50-60 Kmph gusting to 70 Kmph is likely over Lakshadweep-Maldives area and adjoining southeast Arabian Sea.

<u>Day 2(04.12.2020)</u>: Gale wind speed reaching 60-70 Kmph gusting to 80 Kmph is likely over Comorin Area, adjoining southeast Arabian Sea and along & off Kerala coast. Squally weather with wind speed reaching 50-60 Kmph gusting to 70 Kmph is likely over Lakshadweep-Maldives area and adjoining southeast Arabian Sea.

<u>Day 3(05.12.2020)</u>: Squally weather with wind speed reaching 50-60 Kmph gusting to 70 Kmph is likely over Lakshadweep-Maldives area and adjoining southeast Arabian Sea.

Total suspension of fishing operation during above mentioned period.

HIGH WAVE WARNING ISSUED BY INCOIS:

NORTH TAMILNADU: High waves in the range of 2.0-4.3 meters are forecasted during 17:30 hours on 03-12-2020 to 23:30 hours of 04-12-2020 along the coast of North Tamil Nadu from Calimer to Pulicat. Surface Current speeds vary between 56 - 64 cm/sec.

SOUTH TAMILNADU: High waves in the range of 2.0-4.0 meters are forecasted during 17:30 hours on 03-12-2020 to 23:30 hours of 04-12-2020 along the coast of South Tamil Nadu from Kolachal to Dhanushkodi. Surface Current speeds vary between 56 - 64 cm/sec.

<u>ANDHRA PRADESH:</u> High waves in the range of 2.3-3.5 meters are forecasted during 17:00 hours on 03-12-2020 to 23:30 hours of 04-12-2020 along the coast of south Andhra Pradesh from Machilipatnam to Dugarajapatnam.

For Director

Area Cyclone Warning Centre Regional Meteorological Centre, Chennai