भारत सरकार भारत मौसम विज्ञान विभाग (पृथ्वी विज्ञान मंत्रालय) मौसम केन्द्र विकास भवन पी ओ तिरुवनंतपुरम - 695 033



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

(Ministry of Earth Sciences)

METEOROLOGICAL CENTRE

Vikas Bhavan P.O,

Thiruvananthapuram-695 033

TIME OF ISSUE: 1200 HOURS IST DATED: 07.10.2018

BULLETIN NO. : 5 (ARB 04/2018)

To

The Chief Secretary, Govt. of Kerala

The Chief Administrator, Lakshadweep Islands

The Addnl. Chief Secretary (Revenue & Disaster Management

The Secretary, Dept. of Fisheries, Govt. of Kerala

The State Emergency Operation Centre

The Director General of Police

The Director of Fisheries

The District Collectors

Sub: Depression over southeast & adjoining east-central Arabian Sea

The depression over southeast & adjoining eastcentral Arabian Sea moved further west-northwestward with a speed of about 12 kmph in last 06 hours and lay centred at 0830 hrs IST of today, the 7th October 2018 near latitude 12.0°N and longitude 65.6°E, about 1360 km east-southeast of Salalah (Oman), 1270 km east-southeast of Socotra Islands (Yemen) and 920 km west-northwest of Minicoy (Lakshadweep Islands). It is very likely to intensify further into a Deep Depression during next 12 hours and into a Cyclonic Storm during subsequent 24 hours. It is very likely to move west-northwestwards towards South Oman & adjoining Yemen Coasts during next 5 days.

Warnings:

(i) Heavy rainfall warning for Tamil Nadu & Puducherry, Kerala and Lakshadweep in association with cyclonic storm and easterly wave: Rainfall at most places with heavy at Isolated Places very likely to occur over Kerala during next 48 hours and over Tamil Nadu & Puducherry and Lakshadweep during next 24 hours.

(ii) Wind warning

- Squally wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over Lakshadweep and southeast Arabian Sea during next 24 hours and over eastcentral Arabian Sea during next 48 hours.
- Squally wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over westcentral & adjoining southwest Arabian Sea on 7th & 8th October 2018. It would gradually increase becoming 50-60 kmph gusting to 70 kmph from today, the 7th evening onwards and 60-70 kmph gusting to 80 kmph from 8th October 2018 morning over westcentral & southwest Arabian Sea . It will also increase thereafter over westcentral Arabian Sea during 8th to 12th October 2018.

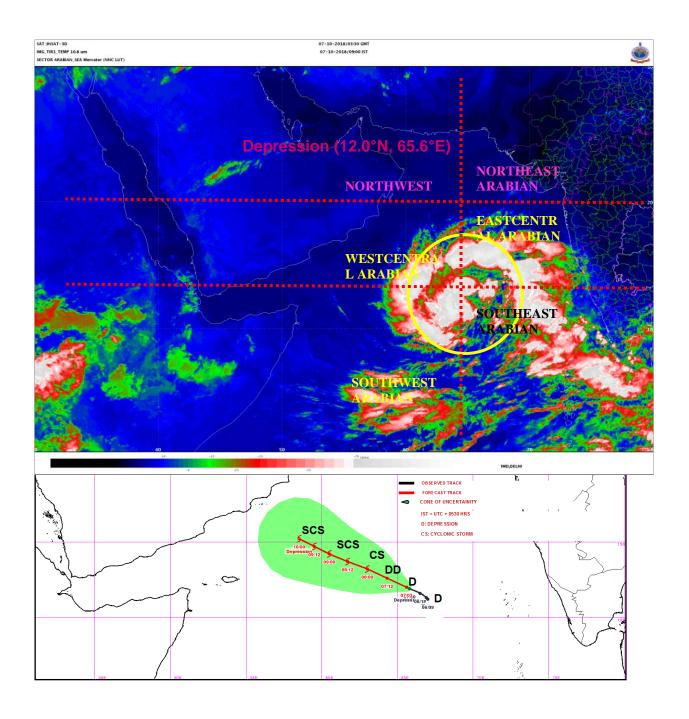
(iii) Sea condition

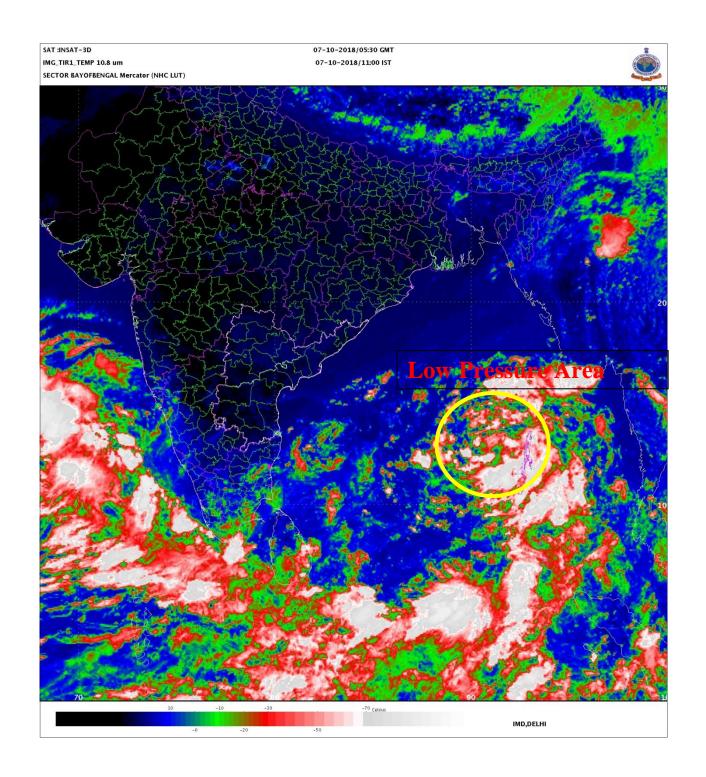
 The sea condition would become rough to very rough on today, the 7th October over southeast Arabian Sea during next 24 hours and over southwest & adjoining westcentral Arabian Sea on 7th & 8th October 2018. It will become gradually high over westcentral & adjoining southwest Arabian Sea from 8th October 2018 onwards.

(iv) Fishermen Warning

• The fishermen are advised not to venture into deep sea areas of southeast & Lakshadweep area during next 24 hours and into southwest & eastcentral Arabian Sea from 7th & 8th October and westcentral Arabian Sea from 8th to 12th October.

The next bulletin will be issued at 1430 hrs IST of today, 07th October, 2018.





Duty Officer Cyclone Warning Centre Meteorological Centre, Thiruvananthapuram