40-4/2017-DM-1(A) Ministry of Home Affairs Disaster Management Division (National Emergency Response Centre)

Advisory-06 Time of Issue: 1400 hours Dated 07 October, 2018

Fax Message

- To : Chief Secretary Tamilnadu, Kerala, Karnataka, Goa, Maharashtra, Gujarat, Andhra Pradesh, Odisha, West Bengal, Andaman & Nicobar Islands, lakshadweep, daman & diu and dadra nagar haveli
- Info : Relief Commissioner Tamilnadu, Kerala, Karnataka, Goa, Maharashtra, Gujarat, Andhra Pradesh, Odisha, West Bengal, Andaman & Nicobar Islands, lakshadweep, daman & diu and dadra nagar haveli
- From : NERC, Ministry of Home Affairs, New Delhi

Subject: Depression over southeast & adjoining east-central Arabian Sea (b) Low Pressure area over southeast Bay of Bengal & adjoining north Andaman Sea

(a) Depression over southeast & adjoining east-central Arabian Sea

The depression over southeast & adjoining eastcentral Arabian Sea moved further westnorthwestward with a speed of about 07 kmph in last 06 hours and lay centred at 1130 hrs IST of today, the 7th October 2018 near latitude 12.0°N and longitude 65.4°E, about 1340 km east-southeast of Salalah (Oman), 1250 km east-southeast of Socotra Islands (Yemen) and 940 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.

<u>Warnings:</u>

- (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 Tamil Nadu & Puducherry, Kerala 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.

(b) Low Pressure area over southeast Bay of Bengal & adjoining north Andaman Sea

The low pressure area over southeast Bay of Bengal & adjoining north Andaman Sea persisted over the same area in past 06 hours. It is very likely to become well marked during next 12 hours and concentrate into a Depression during subsequent 24 hours. It is very likely to move northwestwards towards Odisha coast during next 72 hours.

Warnings:

(i) Wind warning

- Squally wind speed reaching 40-50 kmph gusting to 60 kmph very likely over north Andaman Sea, southeast & adjoining eastcentral Bay of Bengal and Andaman Islands during next 24 hours.
- Squally wind speed reaching 45-55 kmph gusting to 65 kmph likely over deep sea areas of central & adjoining north Bay of Bengal from 8th to 10th October 2018.
- (ii) Sea condition
 - The sea condition very likely to be rough to very rough over north Andaman Sea and southeast & adjoining eastcentral Bay of Bengal during next 24 hours; and over central & adjoining north Bay of Bengal during 8th to 10th October 2018.

(iii) Fishermen Warning

- The fishermen are advised not to venture into deep sea areas of north Andaman Sea and southeast & adjoining eastcentral Bay of Bengal during next 24 hours and over central & adjoining north Bay of Bengal during 8th to 10th October 2018.
- Those, who are out in deep sea areas are advised return to the coast.

2. In view of above, State Governments are advised to keep a close watch, monitor the situation in their areas regularly and take appropriate precautionary measures. District authorities are to be advised accordingly. It is also requested that MHA may be kept informed about any developments in this regard at NERC Control Room telephone numbers- 23438252, 23438253, and Pax No- 23438254.

Officer-In-Charge 7/10 NERC, MHA

Copy to:,

- 1. Resident Commissioner Tamilnadu, Kerala, Karnataka, Goa, Maharashtra, Gujarat, Andhra Pradesh, Odisha, West Bengal, Andaman & Nicobar Islands, lakshadweep, daman & diu and dadra nagar haveli
- 2. PPS to HS, PPS to Member, NDMA (Shri R K Jain), PPS to AS (DM)/PS to JS (DM), DG NDRF