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

Advisory-02 Time of Issue: 0145 hours

Dated 22 May, 2018

## Fax Message

: Chief Secretary: Tamil Nadu, Kerala, Lakshadweep, Daman and Diu, Dadra Nagar Haveli, To

Karnataka, Goa, Maharashtra, & Gujarat

: Relief Commissioner: Tamil Nadu, Kerala, Lakshadweep, Karnataka, Goa, Maharashtra, Gujarat Info

: NERC, Ministry of Home Affairs, New Delhi From Sub: Depression over Southwest Arabian Sea

The Depression over southwest Arabian Sea moved west-northwestwards with a speed of 8 kmph during past 6 hours and lay centered at 2330 hrs IST of 21st May 2018 over southwest Arabian Sea near latitude 8.7°N and longitude 58.0°E, about 620 km southeast of Socotra Islands and 1020 km south-southeast of Salalah (Oman). It is very likely to intensify into a deep depression during next 12 hrs and further into a cyclonic storm during subsequent 24 hours. It is very likely to move northwestwards and reach south Oman-southeast Yemen

coasts by 26th May, 2018 morning.

Date/Time(IST)	Position (Lat. <sup>0</sup> N/ long. <sup>0</sup> E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
21/2330	8.7/58.0	45-55 GUSTING TO 65	DEPRESSION
22/0530	9.2/57.5	45-55 GUSTING TO 65	DEPRESSION
22/1130	9.7/57.2	50-60 GUSTING TO 70	DEEP DEPRESSION
22/1730	10.2/56.9	50-60 GUSTING TO 70	DEEP DEPRESSION
22/2330	10.9/56.5	65-75 GUSTING TO 85	CYCLONIC STORM
23/1130	11.5/56.1	70-80 GUSTING TO 90	CYCLONIC STORM
23/2330	12.2/55.7	80-90 GUSTING TO 100	CYCLONIC STORM
24/1130	13.0/55.3	90-100 GUSTING TO 110	SEVERE CYCLONIC STORM
24/2330	13.9/54.9	100-110 GUSTING TO 120	SEVERE CYCLONIC STORM

Warning:

As the system is expected to move away from Indian coast, no adverse weather is expected along & off west coast of India.

Wind Warning:

Squally winds speed reaching 45-55 kmph gusting to 65 kmph very likely over southwest Arabian Sea during next 12 hours and gradually increase thereafter becoming gale wind speed of 65-75 kmph gusting to 85 kmph by 22<sup>nd</sup> May night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph is likely over westcentral Arabian Sea from 23<sup>rd</sup> onwards. The wind speed will gradually increase over these regions with the increase in intensity of the system during 22<sup>nd</sup> to 26<sup>th</sup> May.

Sea Condition:

Sea condition will be rough to very rough over southwest Arabian Sea during next 12 hours and will become high by 22<sup>nd</sup> evening. Sea condition will become very rough to high and then very high over westcentral Arabian Sea during 23<sup>rd</sup> to 26<sup>th</sup> May with the intensification of the system.

Fishermen Warning:

Fishermen are advised not to venture into southwest Arabian Sea till 23rd May and into west-central &

adjoining southwest Arabian Sea during 23<sup>rd</sup>-26<sup>th</sup> May.

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

> Officer-In-Charge NERC, MHA

- 1. Resident Commissioner: Tamil Nadu, Kerala, Lakshadweep, Karnataka, Goa, Maharashtra, Gujarat
- PPS to HS, PPS to Member, NDMA (Shri R K Jain), PPS to AS (DM)/PS to JS (DM), DG NDRF