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

Advisory-04 Time of Issue: 1130 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

Depression over Southwest Arabian Sea intensified into Deep Depression

The Depression over southwest Arabian Sea moved northwestwards with a speed of 11 kmph during past 6 Sub: hours and intensified into a deep depression and lay centered at 0830 hrs IST of 22 nd May 2018 over southwest Arabian Sea near latitude 9.2 0N and longitude 57.2 0E, about 520 km southeast of Socotra Islands and 930 km south-southeast of Salalah (Oman). It is very likely to intensify further into a cyclonic storm during next 24 hours and into a severe cyclonic storm in subsequent 24 hours. It is very likely to move northwestwards and reach south

Oman- southeast Yemen coasts by 26th May, 2018 morning.

	men coasts by 26th Ma Position	Maximum sustained surfa	Category of cyclonic disturbance
Date/Time(IST)	(Lat. ⁰ N/ long. ⁰ E)	wind speed (kmph)	·
22/0830	9.2/57.2	50-60 GUSTING TO 70	DEEP DEPRESSION
22/1130	9,5/57.0	55-65 GUSTING TO 75	DEEP DEPRESSION
22/1730	10.0/56.7	65-75 GUSTING TO 85	CYCLONIC STORM
22/2330	10.5/56.5	70-80 GUSTING TO 90	CYCLONIC STORM
23/0530	11.0/56.3	80-90 GUSTING TO 100	CYCLONIC STORM
23/1730	11.8/55.9	100-110 GUSTING TO 120	SEVERE CYCLONIC STORM
24/0530	12.6/55.5	110-120 GUSTING TO 130	SEVERE CYCLONIC STORM
24/1730	13.4/55.1	120-130 GUSTING TO 140	VERY SEVERE CYCLONIC STORM
25/0530	14.4/54.7	130-140 GUSTING TO 150	VERY SEVERE CYCLONIC STORM
25/1730	15.5/54.4	140-150 GUSTING TO 160	VERY SEVERE CYCLONIC STORM VERY SEVERE CYCLONIC STORM
26/0530	16.7/54.1	150-160 GUSTING TO 170	VERY SEVERE CYCLONIC STORM
26/1730	17.9/53.8	90-100 GUSTING TO 110	SEVERE CYCLONIC STORM

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 55-65 kmph gusting to 75 kmph very likely over southwest Arabian Sea during next 6 hours and gradually increase thereafter becoming gale wind speed of 65-75 kmph gusting to 85 kmph by 22nd May evening. Squally winds speed reaching 45-55 kmph gusting to 65 kmph is likely over westcentral Arabian Sea from 23rd morning onwards. The wind speed will gradually increase over these regions with the increase in intensity of the system during 22nd to 26th May.

Sea Condition:

Sea condition will be very rough over southwest Arabian Sea during next 6 hours and will become high by 22nd evening. Sea condition will become high and then very high over westcentral Arabian Sea from 22nd May evening to 26th 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 23rd -26th May.

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 at NERC Control Room telephone numbers- 23438252, 23438253, and Fax No- 23438254.

NERC, MHA

Copy to:

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