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

Advisory-05 Time of Issue: 1450 hours

Officer-In-Charge

NERC, MHA

Dated 22 May, 2018

Fax Message

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

Karnataka, Goa, Maharashtra, & Gujarat

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

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

The Depression over southwest Arabian Sea moved northwestwards with a speed of 11 kmph during past 6 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,

Date/Time(IST)	Position (Lat. ⁰ N/ long. ⁰ E)	Maximum sustained surfac wind speed (kmph)	Category o	f cyclonic disturbance
22/1130	9.5/57.0	55-65 GUSTING TO 75	DEED DEDDESON	
22/1730	10.0/56.7	65-75 GUSTING TO 85	DEEP DEPRESSION	
22/2330	10.5/56.5	70-80 GUSTING TO 90	CYCLONIC STOR	
23/0530	11.0/56.3		CYCLONIC STOP	
23/1130	11.5/56.4	80-90 GUSTING TO 100	CYCLONIC STOR	
23/2330	12.7/56.3	90-100 GUSTING TO 110	SEVERE CYCLO	NIC STORM
24/1130	14.0/55.8	100-110 GUSTING TO 125	SEVERE CYCLON	IC STORM
24/2330		110-120 GUSTING TO 135	SEVERE CYCLOR	VIC STORM
25/1130	14.7/55.3	120-130 GUSTING TO 145	VERY SEVERE CY	CLONIC STORM
25/2330	15.4/54.8	130-140 GUSTING TO 155	VERY SEVERE CY	
26/1130	16.3/54.4	150-160 GUSTING TO 178	VERY SEVERE CY	CLONIC STORM
	17.3/53.9	130-140 GUSTING TO 155	VERY SEVERE CY	CLONIC STORM
26/2330	18.5/53.3	90-100 GUSTING TO 110	SEVERE CYCLON	IC STORM
27/1130 rning:	19.6/52.7		DEEP DEPRESSIO	

To

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

Squally winds speed reaching 55-65 kmph gusting to 75 kmph prevailing over southwest Arabian Sea. It would gradually increase and become 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 \$ea 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 is very rough over southwest Arabian Sea and will become high by 22nd evening/ night. Sea condition is rough to very rough over adjoining westcentral Arabian Sea. It would gradually become high to very high over westcentral Arabian Sea from 23rd morning onwards.

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

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,