

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

Advisory-03
Time of Issue: 0830 hours
Dated 22 May, 2018

Fax Message

To : Chief Secretary: Tamil Nadu, Kerala, Lakshadweep, Daman and Diu, Dadra Nagar Haveli,
Karnataka, Goa, Maharashtra, & Gujarat
Info : Relief Commissioner: Tamil Nadu, Kerala, Lakshadweep, Karnataka, Goa, Maharashtra, Gujarat
From : NERC, Ministry of Home Affairs, New Delhi
Sub: Depression over Southwest Arabian Sea

The Depression over southwest Arabian Sea moved northwestwards with a speed of 10 kmph during past 6 hours and lay centered at 0530 hrs IST of 22 nd May 2018 over southwest Arabian Sea near latitude 9.00N and longitude 57.50E, about 560 km southeast of Socotra Islands and 970 km south-southeast of Salalah (Oman). It is very likely to intensify into a deep depression during next 06 hrs and further into a cyclonic storm during subsequent 12 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. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
22/0530	9.0/57.5	45-55 GUSTING TO 65	DEPRESSION
22/1130	9.5/57.20	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
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

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 06 hours and gradually increase thereafter becoming gale wind speed of 65- 75 kmph gusting to 85 kmph by 22nd May night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph is likely over westcentral Arabian Sea from 23rd 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 rough to very rough over southwest Arabian Sea during next 12 hours and will become high by 22nd evening. Sea condition will become very rough to high and then very high over westcentral Arabian Sea during 23rd 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
2. 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.


Officer-In-Charge
NERC, MHA

Copy to:

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