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

Advisory-12

Time of Issue: 1115 hours

Dated 23 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: Cyclonic Storm 'Mekunu' over Southwest Arabian Sea intensified into a Severe Cyclonic Storm

The Cyclonic Storm 'Mekunu' over southwest Arabian Sea moved north-northwestwards with a speed of 12 Kmph during past 06 hours and intensified into a Severe Cyclonic Storm and lay centered at 0830 hrs IST of 23<sup>rd</sup> May 2018 over southwest Arabian Sea near latitude 11.2 0N and longitude 55.9 0E, about 270 km southeast of Socotra Islands and 670 km south-southeast of Salalah (Oman). It is very likely to intensify further into a Very Severe Cyclonic storm during next 24 hours. It is very likely to move north-northwestwards and cross south Oman - southeast Yemen coasts as

a Very Severe Cyclonic Storm between 53 0E and 55 0E close to Salalah, around 26th May, 2018 morning.

Date/Time(IST)	Position	Maximum sustained surface	Category of cyclonic disturbance
	(Lat. <sup>0</sup> N/ long. <sup>0</sup> E)	wind speed (kmph)	<u> </u>
23/0830	11.2/55.9	90-100 GUSTING TO 110	SEVERE CYCLONIC STORM
23/1130	11.6/55.7	100-110 GUSTING TO 120	SEVERE CYCLONIC STORM
23/1730	12.1/55.6	100-110 GUSTING TO 120	SEVERE CYCLONIC STORM
23/2330	12.7/55.5	110-120 GUSTING TO 135	SEVERE CYCLONIC STORM
24/0530	13.3/55.3	120-130 GUSTING TO 145	VERY SEVERE CYCLONIC STORM
24/1730	14.1/55.0	130-140 GUSTING TO 155	VERY SEVERE CYCLONIC STORM
25/0530	15.0/54.6	140-150 GUSTING TO 165	VERY SEVERE CYCLONIC STORM
25/1730	15.7/54.2	150-160 GUSTING TO 180	VERY SEVERE CYCLONIC STORM
26/0530	16.4/53.7	150-160 GUSTING TO 180	VERY SEVERE CYCLONIC STORM
26/1730	17.1/53.0	90-100 GUSTING TO 110	SEVERE CYCLONIC STORM
27/0530	17.8/52.3	65-75 GUSTING TO 85	CYCLONIC STORM
27/1730	18.5/51.6	40-50 GUSTING TO 60	DEPRESSION

Warning:

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:

• Gale winds speed reaching 100-110 Kmph gusting to 120 Kmph is prevailing over southwest and adjoining West Central Arabian Sea. It would gradually increase and become 120-130 Kmph gusting to 145 Kmph by 24<sup>th</sup> May morning. The wind speed will gradually increase over West Central Arabian Sea off south Oman-south east Yemen coasts with the increase in intensity of the system during 23<sup>rd</sup> to 26<sup>th</sup> May. The maximum wind speed of 150-160 Kmph gusting to 180 Kmph likely to commence over West Central Arabian Sea from 25<sup>th</sup> evening.

## Sea Condition:

Sea condition is high over southwest and adjoining West Central Arabian Sea and will become very high by 23<sup>rd</sup> evening. It would become phenomenal from 24th morning onwards over West Central Arabian Sea.

Fishermen Warning:

- Fishermen are advised not to venture into southwest Arabian Sea till 24<sup>th</sup> May and into west-central Arabian Sea during 23<sup>rd</sup> -26<sup>th</sup> 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