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

Advisory-20

Time of Issue: 1100 hours Dated 24 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 : Very Severe Cyclonic Storm (VSCS) 'Mekunu' over Westcentral & adjoining Southwest Arabian Sea

The Very Severe Cyclonic Storm 'Mekunu' over Westcentral & adjoining Southwest Arabian Sea moved further north-northwestwards with a speed of 11 Kmph during past 06 hours and lay centered at 0830 hrs IST of 24th May 2018 over Westcentral & adjoining Southwest Arabian Sea near latitude 13.3^oN and longitude 55.4^oE, about 180 km east-northeast of Socotra Islands and 440 km south-southeast of Salalah (Oman). It is very likely to intensify further during next 24 hours. It is very likely to move nearly northwards during next 24 hours and then north-northwestwards and cross south Oman - southeast Yemen coasts as a Very Severe Cyclonic Storm with wind speed of 160-170 kmph gusting to 190 kmph between 53^oE and 55^oE close to Salalah, around 26th May,

2018 morning

Date/Time(IST)	Position (Lat. ⁰ N/ long. ⁰ E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
24/0830	13.3/55.4	135-145 GUSTING TO 160	Very Severe Cyclonic Storm
24/1130	13.5/55.3	140-150 GUSTING TO 165	Very Severe Cyclonic Storm
24/1730	14.0/55.1	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
24/2330	14.5/55.0	150-160 GUSTING TO 180	Very Severe Cyclonic Storm
25/0530	15.0/54.8	155-165 GUSTING TO 185	Very Severe Cyclonic Storm
25/1730	16.0/54.4	160-170 GUSTING TO 190	Extremely Severe Cyclonic Storm
26/0530	16.9/53.8	160-170 GUSTING TO 190	Extremely Severe Cyclonic Storm
26/1730	17.7/53.2	100-110 GUSTING TO 120	Severe Cyclonic Storm
27/0530	18.5/52.5	70-80 GUSTING TO 90	Cyclonic Storm
27/1730	19.1/51.7	50-60 GUSTING TO 70	Deep Depression
28/0530	19.5/50.9	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 135-145 Kmph gusting to 160 Kmph is prevailing over Westcentral Arabian Sea & adjoining southwest Arabian Sea. 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 24th to 26th May. The maximum wind speed of 160-170 Kmph gusting to 190 Kmph likely to prevail along & off south Oman- south east Yemen coasts from 25th evening.

Sea Condition:

• Sea condition is phenomenal over West Central and adjoining southwest Arabian Sea and will continue to be phenomenal over westcentral Arabian Sea till 26th morning. It will improve gradually thereafter. The sea condition over adjacent areas of southwest Arabian Sea will remain phenomenal till 24th evening and improve gradually thereafter.

Fishermen Warning:

• Fishermen are advised not to venture into southwest Arabian Sea till 24th May and into west-central Arabian Sea till 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