



India Meteorological Department  
Earth System Science Organisation  
(Ministry of Earth Sciences)

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**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 12 Kmph during past 06 hours and lay centered at 2330 hrs IST of 24<sup>th</sup> May 2018 over Westcentral & adjoining Southwest Arabian Sea near latitude 14.9° N and longitude 54.9° E, about 270 km north-northeast of Socotra Islands and 250 km south-southeast of Salalah (Oman). It is very likely to move nearly northwards during next 24 hours and then north-northwestwards and cross south Oman-southeast Yemen coasts between 53°E and 55°E close to Salalah, by 26<sup>th</sup> May, 2018 early morning.

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
24/2330	14.9/54.9	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
25/0530	15.3/54.8	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
25/1130	15.8/54.6	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
25/1730	16.3/54.3	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
25/2330	16.6/54.0	145-155 GUSTING TO 175	Very Severe Cyclonic Storm
26/0530	17.0/53.8	130-140 GUSTING TO 155	Very Severe Cyclonic Storm
26/1730	17.8/53.1	100-110 GUSTING TO 120	Severe Cyclonic Storm
27/0530	18.5/52.3	55-65 GUSTING TO 75	Deep Depression
27/1730	19.1/51.5	35-45 GUSTING TO 55	Depression

**Warning:**

**As the system is away from Indian coast, no adverse weather is expected along & off west coast of India and Lakshadweep.**

Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%  
Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.

**(i) Wind Warning:**

Gale winds speed reaching 145-155 Kmph gusting to 175 Kmph is very likely to prevail over Westcentral Arabian Sea & adjoining southwest Arabian Sea during next 24 hours and 120-130 Kmph gusting to 145 Kmph in subsequent 24 hours over Westcentral Arabian Sea.

**(ii) Sea Condition:**

Sea condition is phenomenal over Westcentral and adjoining southwest Arabian Sea and will continue to be phenomenal over Westcentral Arabian Sea till 26<sup>th</sup> morning. It will improve gradually thereafter. The sea condition over adjacent areas of southwest Arabian Sea will remain phenomenal till morning of today, the 25<sup>th</sup> May and improve gradually thereafter.

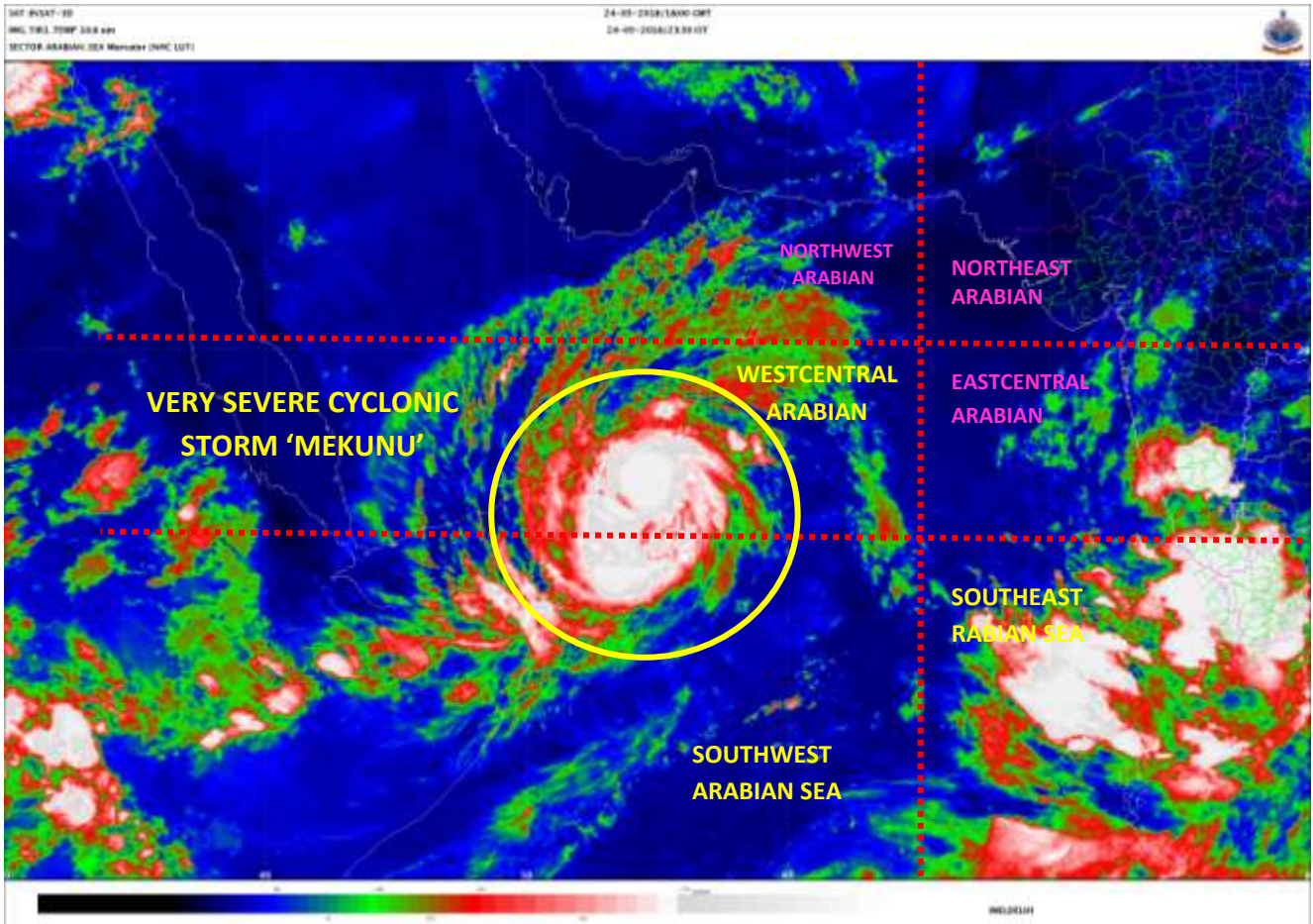
**(iii) Fishermen Warning:**

Fishermen are advised not to venture into Southwest Arabian Sea today, the 25<sup>th</sup> May and into Westcentral Arabian Sea till 26<sup>th</sup> May.

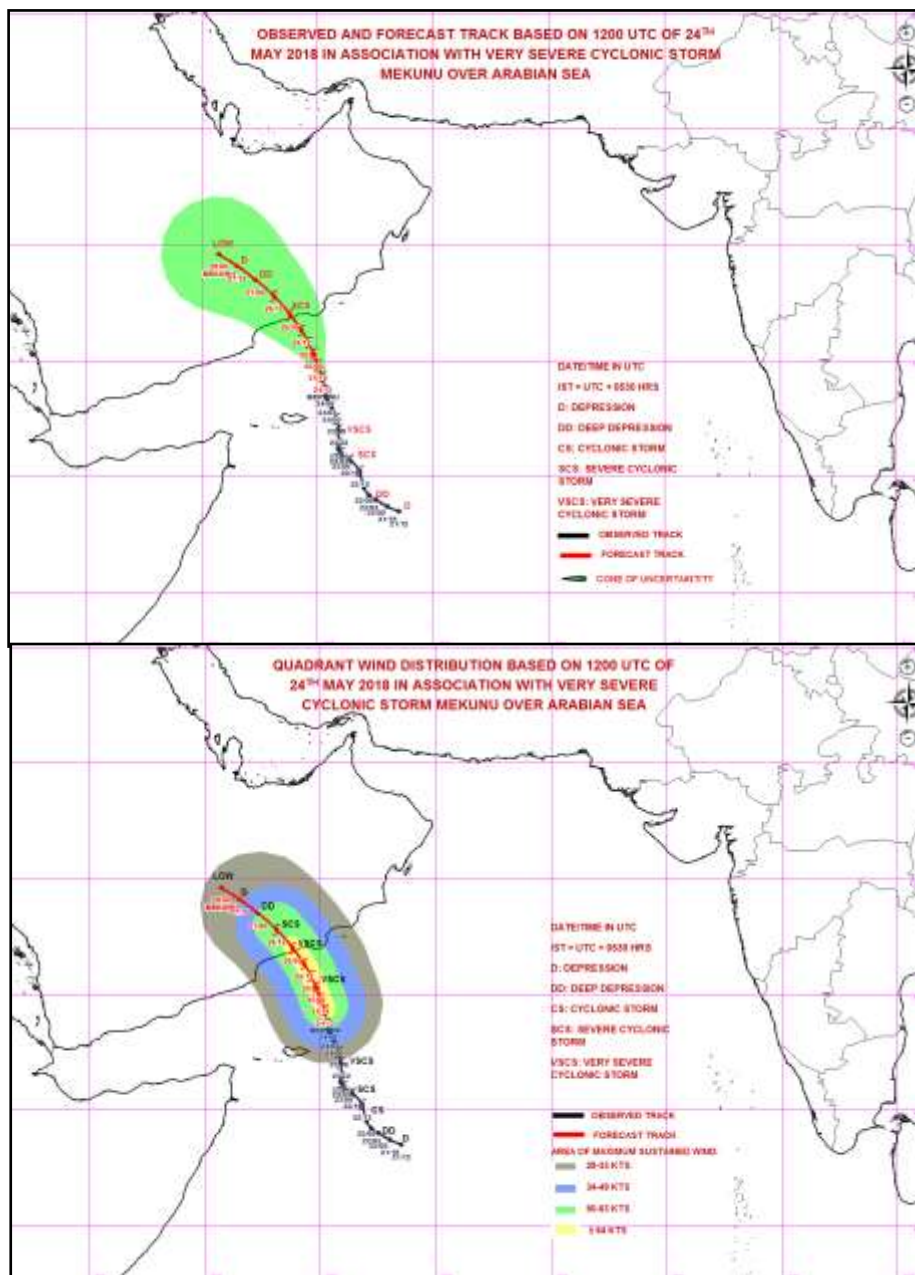
*The next bulletin will be issued at 0530 hrs IST of 25<sup>th</sup> May 2018.*

**(Charan Singh)**  
**Scientist-F, RSMC, New Delhi**

*Copy to: CRS, Pune/ ACWC Chennai/ Mumbai/MC Goa/Thiruvananthapuram/Bengaluru/CWC Ahmedabad.*



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