



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

**BULLETIN NO. : 07 (ARB 02/2018)**

**TIME OF ISSUE: 2000 HOURS IST**

**DATED: 17.05.2018**

**FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)**

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**Sub: Cyclonic Storm "SAGAR" over Gulf of Aden**

The cyclonic storm "SAGAR" over Gulf of Aden moved further westwards with a speed of 5 kmph during past 6 hours, and lay centered at 1730 hrs IST of today, the 17<sup>th</sup> May 2018 over Gulf of Aden near latitude 13.0°N and longitude 48.1°E; about 330 km east-northeast of Aden (Yemen) and 620 km west-northwest of Socotra Islands. It is very likely to intensify further slightly during next 12 hrs. It is very likely to move west-southwestwards thereafter.

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
17/1730	13.0/48.1	70-80 GUSTING TO 90	CYCLONIC STORM
17/2330	12.9/47.5	75-85 GUSTING TO 95	CYCLONIC STORM
18/0530	12.7/46.9	75-85 GUSTING TO 95	CYCLONIC STORM
18/1130	12.5/46.3	70-80 GUSTING TO 90	CYCLONIC STORM
18/1730	12.3/45.7	65-75 GUSTING TO 85	CYCLONIC STORM
19/0530	11.8/44.5	55-65 GUSTING TO 75	DEEP DEPRESSION
19/1730	11.3/43.1	45-55 GUSTING TO 65	DEPRESSION

**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.**

**Warnings:**

**(a) Wind**

Gale winds speed reaching 75-85 kmph gusting to 95 kmph is very likely around the system centre covering Gulf of Aden and adjoining areas of westcentral and southwest Arabian Sea during the next 24 hrs and gradual decrease thereafter.

**(b) Sea condition**

Sea condition will be high around the system centre covering Gulf of Aden and adjoining areas of westcentral and southwest Arabian Sea during the next 24 hrs.

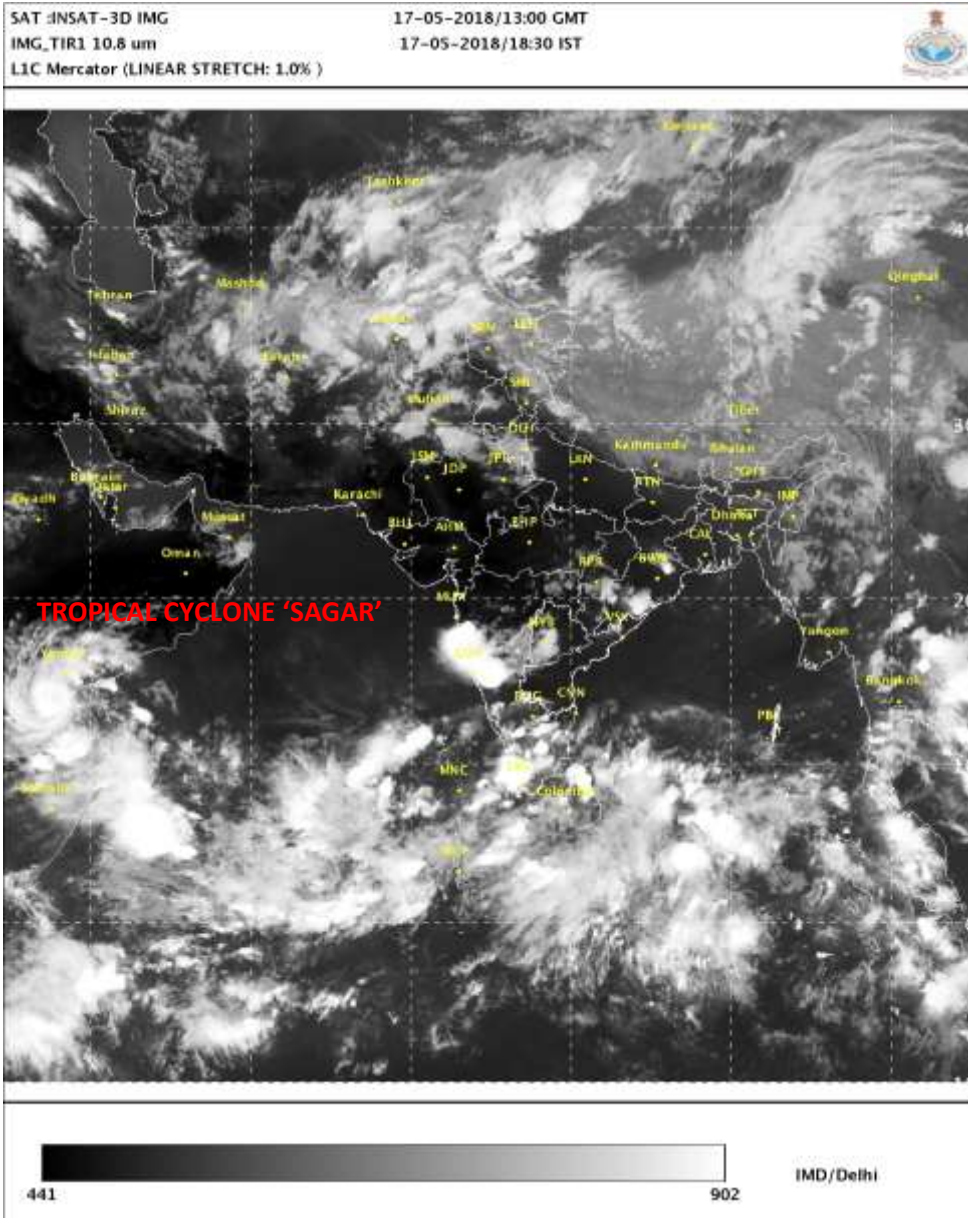
**(c) Fishermen warning**

Fishermen are advised not to venture into Gulf of Aden and adjoining areas of westcentral and southwest Arabian Sea during the next 48 hrs.

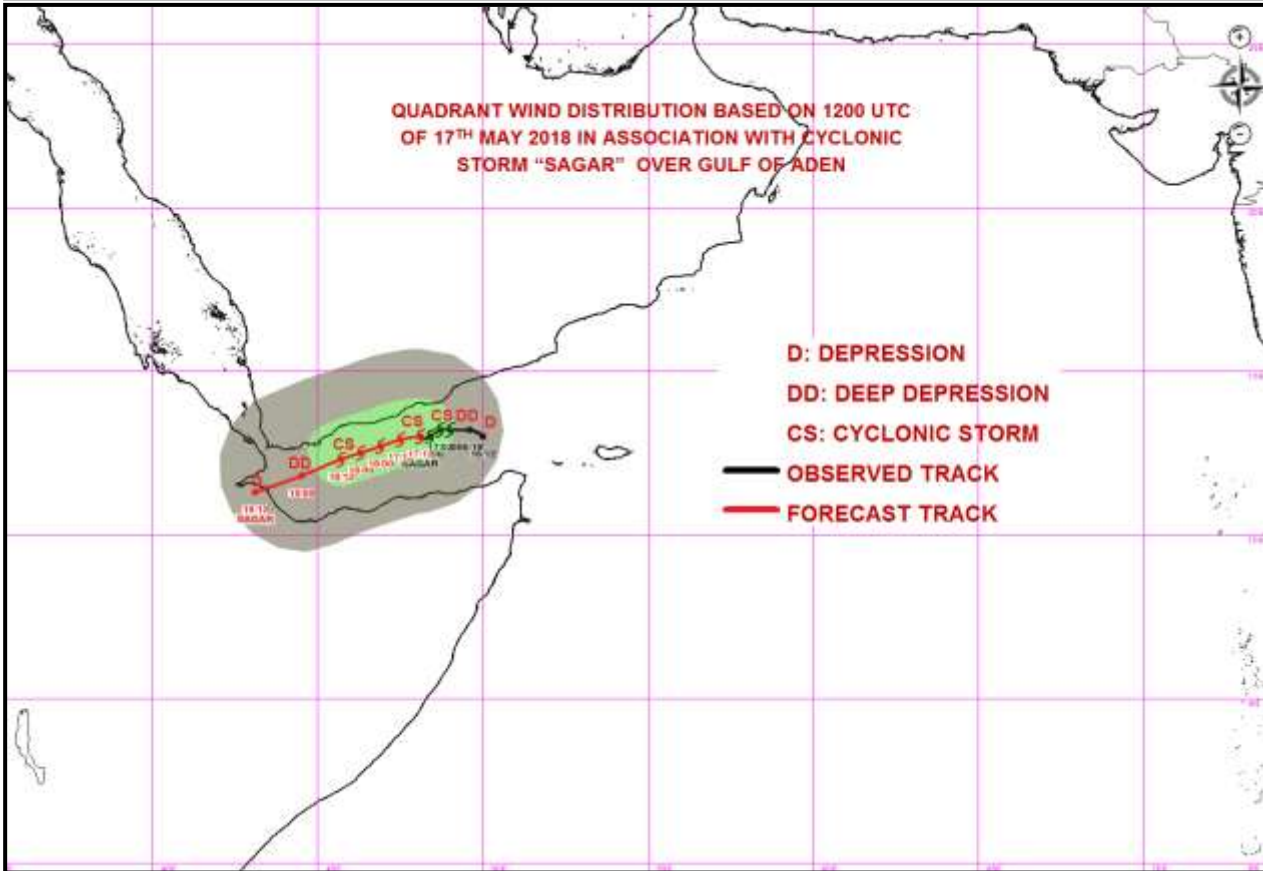
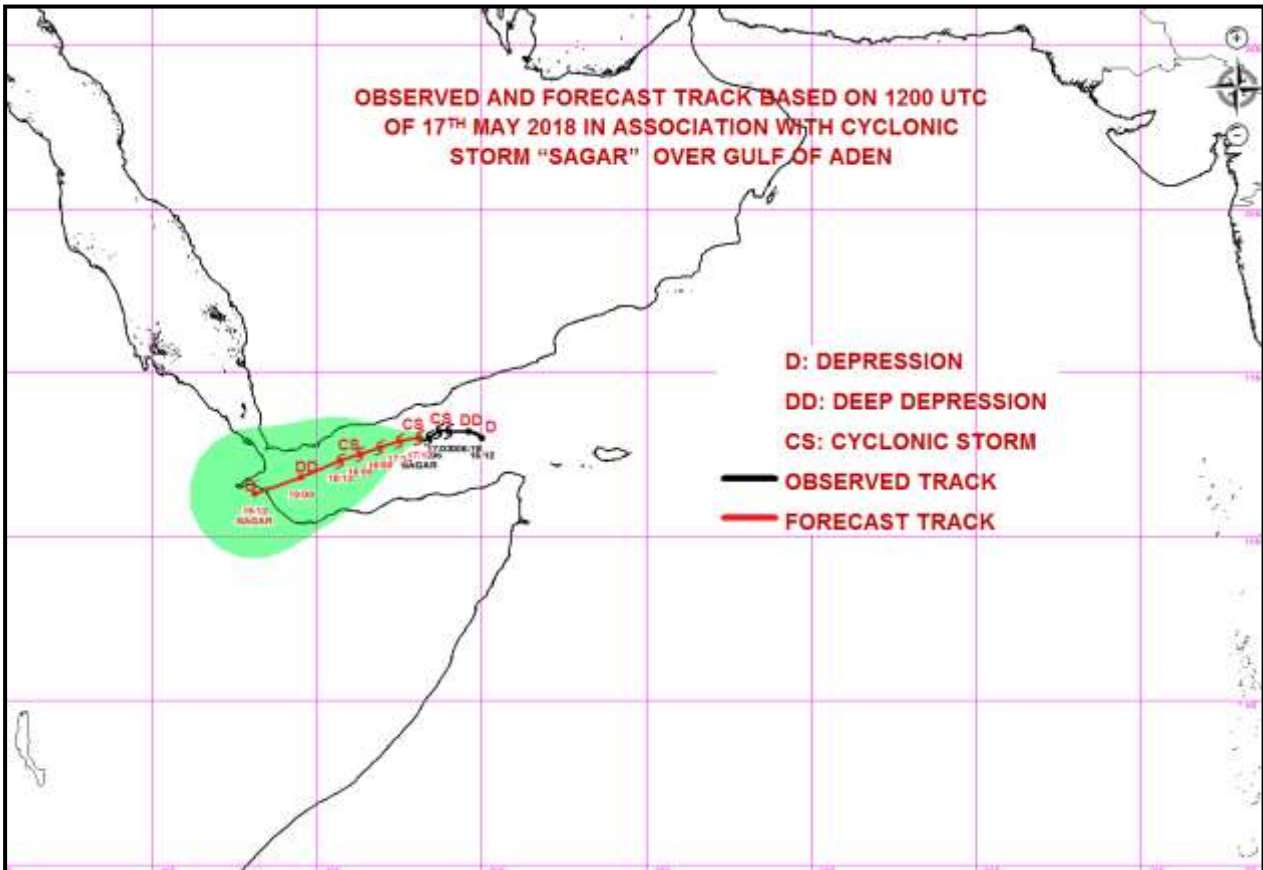
*The next bulletin will be issued at 2330 hrs IST of 17<sup>th</sup> May 2018.*

**(Neetha K Gopal)**  
**Scientist-E, RSMC, New Delhi**

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



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