GLOBAL MARITIME 281730 IST

DATE/TIME OF ISSUE: 28-10-2025/1200 UTC

SPL GMDSS BULLETIN NO-16 281200

ISSUED BY: INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

AREA OF COVERAGE: AREA OF THE INDIAN OCEAN ENCLOSED BY LINES FROM THE INDO-PAKISTAN FRONTIER AT 23°45'N 68 DEG E TO 00 DEG N 6 DEG E, THECE TO CAPE

GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95 DEG E, TO 6 DEG N, THENCE NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 12 UTC OF 28TH OCTOBER 2025 TO 00 UTC OF 30TH OCTOBER 2025.

PART-I STORM WARNING:

SUB: (A) SEVERE CYCLONIC STORM "MONTHA" [PRONUNCIATION: MON-THA] OVER WESTCENTRAL BAY OF BENGAL: CYCLONE WARNING FOR ANDHRA PRADESH, YANAM AND ADJOINING SOUTH ODISHA COASTS (RED MESSAGE) AND (B) DEPRESSION OVER EASTCENTRAL ARABIAN SEA

(A) SEVERE CYCLONIC STORM "MONTHA" [PRONUNCIATION: MON-THA] OVER WESTCENTRAL BAY OF BENGAL

THE SEVERE CYCLONIC STORM "MONTHA" [PRONUNCIATION: MON-THA] OVER WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS WITH A SPEED OF 15 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0900 UTC OF TODAY, THE 28TH OCTOBER 2025, OVER THE SAME REGION, NEAR LATITUDE 15.6°N AND LONGITUDE 82.5°E, ABOUT 70 KM SOUTH-SOUTHEAST OF MACHILIPATNAM (ANDHRA PRADESH), 150 KM SOUTH-SOUTHEAST OF KAKINADA (ANDHRA PRADESH), 250 KM SOUTH-SOUTHWEST OF VISAKHAPATNAM (ANDHRA PRADESH) AND 480 KM SOUTH-SOUTHWEST OF GOPALPUR (ODISHA).

IT WILL CONTINUE TO MOVE NORTH-NORTHWESTWARDS AND CROSS ANDHRA PRADESH COAST BETWEEN MACHILIPATNAM AND KALINGAPATNAM AROUND KAKINADA DURING EVENING/NIGHT OF TODAY, THE 28^{TH} OCTOBER AS A SEVERE CYCLONIC STORM WITH A MAXIMUM SUSTAINED WIND SPEED OF 90-100 KMPH GUSTING TO 110 KMPH.

(B) DEPRESSION OVER EASTCENTRAL ARABIAN SEA

THE DEPRESSION OVER EASTCENTRAL ARABIAN SEA MOVED NORTHEASTWARDS WITH A SPEED OF 7 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0900 UTC OF TODAY, THE 28TH OCTOBER 2025, OVER THE SAME REGION, NEAR LATITUDE 17.3°N & LONGITUDE 68.2°E, ABOUT 480 KM SOUTHWEST OF VERAVAL (GUJARAT), 530 KM WEST-SOUTHWEST OF MUMBAI (MAHARASHTRA), 630 KM WEST-NORTHWEST OF PANJIM (GOA), 840 KM NORTHWEST OF AMINIDIVI (LAKSHADWEEP) AND ABOUT 870 KM NORTHWEST OF MANGALORE (KARNATAKA).

IT IS LIKELY TO MOVE NEARLY NORTHEASTWARDS ACROSS EASTCENTRAL ARABIAN SEA DURING NEXT 36 HOURS.

Forecast track and intensity are given in the following table:

Date/ Time (UTC)	Position (Lat. ⁰ N/ long.	Maximum sustained surface	Category of cyclonic disturbance
	°E)	wind speed (Kmph)	
28.10.25/0900	15.6/82.5	90-100 gusting to 110	Severe Cyclonic Storm
28.10.25/1200	16.0/82.4	90-100 gusting to 110	Severe Cyclonic Storm
28.10.25/1800	16.7/82.3	85-95 gusting to 105	Severe Cyclonic Storm
29.10.25/0000	17.4/82.1	70-80 gusting to 90	Cyclonic Storm
29.10.25/1200	19.1/81.6	45-55 gusting to 65	Depression
30.10.25/0000	20.9/81.2	25-35 gusting to 45	Well Marked Low Pressure
			Area

QUADRANT WIND INFORMATION:

28.10.2025/0900:

WINDSPEEDS REACHING 27 KT AT AROUND 200 NM RADIUS FROM THE CENTRE IN THE NE, SE QUADRANTS, AROUND 150, 180 NM FROM THE CENTRE IN THE NW, SW QUADRANTS RESPECTIVELY.

WINDSPEEDS REACHING 34 KT AT AROUND 100 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 130 NM FROM THE CENTRE IN THE NE QUADRANT.

WINDSPEEDS REACHING 50 KT AT AROUND 60 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 75 NM FROM THE CENTRE IN THE NE QUADRANT.

28.10.2025/1200:

WINDSPEEDS REACHING 27 KT AT AROUND 200 NM RADIUS FROM THE CENTRE IN THE NE, SE QUADRANTS, AROUND 150, 180 NM FROM THE CENTRE IN THE NW, SW QUADRANTS RESPECTIVELY.

WINDSPEEDS REACHING 34 KT AT AROUND 100 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 130 NM FROM THE CENTRE IN THE NE QUADRANT.

WINDSPEEDS REACHING 50 KT AT AROUND 60 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 75 NM FROM THE CENTRE IN THE NE QUADRANT.

28.10.2025/1800:

WINDSPEEDS REACHING 27 KT AT AROUND 200 NM RADIUS FROM THE CENTRE IN THE NE, SE QUADRANTS, AROUND 150, 180 NM FROM THE CENTRE IN THE NW, SW QUADRANTS RESPECTIVELY.

WINDSPEEDS REACHING 34 KT AT AROUND 100 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 130 NM FROM THE CENTRE IN THE NE QUADRANT.

WINDSPEEDS REACHING 50 KT AT AROUND 60 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 75 NM FROM THE CENTRE IN THE NE QUADRANT.

29.10.2025/0000:

WINDSPEEDS REACHING 27 KT AT AROUND 200 NM RADIUS FROM THE CENTRE IN THE NE, SE QUADRANTS, AROUND 150, 180 NM FROM THE CENTRE IN THE NW, SW QUADRANTS RESPECTIVELY.

WINDSPEEDS REACHING 34 KT AT AROUND 100 NM RADIUS FROM THE CENTRE IN THE NW, SW & SE QUADRANTS, AROUND 130 NM FROM THE CENTRE IN THE NE QUADRANT.

29.10.2025/1200:

WINDSPEEDS REACHING 27 KT AT AROUND 200 NM RADIUS FROM THE CENTRE IN THE NE, SE QUADRANTS, AROUND 150, 180 NM FROM THE CENTRE IN THE NW, SW QUADRANTS RESPECTIVELY.

PART-III AREA FORECAST:

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG N W OF 80 DEG E. ARB A1-FORECAST VALID FROM 12 UTC OF 28^{TH} OCTOBER 2025 TO 00 UTC OF 29^{TH} OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/25 KTS.

II) WAVE HEIGHT: 1.5-4.0 MTR.

III) WEATHER: 1) E OF 60 DEG E: SCATTERED RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 60 DEG E: MODERATE.

2) REST AREA: GOOD.

ARB A1-FORECAST VALID FROM 00 UTC OF 29TH OCTOBER 2025 TO 00 UTC OF 30TH OCT 2025.

I) WIND DIRECTION AND SPEED: 1) N OF 5 DEG N: SW/W-LY 10/20 KTS.

2) REST AREA: W/NW-LY 05/15 KTS.

II) WAVE HEIGHT: 1.5-4.0 MTR.

III) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

IV) VISIBILITY: 1) E OF 60 DEG E: POOR.

2) REST AREA: GOOD.

ARB A2-ARABIAN SEA: -23 DEG 45 MIN N 68 DEG E TO 00 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 12 UTC OF 28TH OCTOBER 2025 TO 00 UTC OF 29TH OCT 2025.

I) WIND DIRECTION AND SPEED: CYCLONIC 20/25 KTS AT 68.2 DEG E AND 17.3 DEG N.

II) WAVE HEIGHT: 2.0-4.0 MTR.

III) WEATHER: 1) S OF 23 DEG N TO THE E OF 60 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 23 DEG N TO THE E OF 60 DEG N: VERY POOR.

2) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 29TH OCTOBER 2025 TO 00 UTC OF 30TH OCT 2025.

I) WIND DIRECTION AND SPEED: CYCLONIC 20/25 KTS AT 67.8 DEG E AND 17.1 DEG N.

II) WAVE HEIGHT: 2.0-4.0 MTR.

III) WEATHER: 1) S OF 23 DEG N TO THE E OF 61 DEG N: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 23 DEG N TO THE E OF 61 DEG N: VERY POOR.

2) REST AREA: GOOD.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR.

BOB A3-FORECAST VALID FROM 12 UTC OF 28TH OCTOBER 2025 TO 00 UTC OF 29TH OCT 2025.

I) WIND DIRECTION AND SPEED: SW/W-LY 10/20 KTS BEC NW-LY 05/10 KTS

TO THE E OF 95 DEG E.

II) WAVE HEIGHT: 3.0-6.0 MTR. III) WEATHER: SCATTERED RA/TS.

IV) VISIBILITY: MODERATE.

BOB A3-FORECAST VALID FROM 00 UTC OF 29TH OCTOBER 2025 TO 00 UTC OF 30TH OCT 2025.

I) WIND DIRECTION AND SPEED: S/SW-LY 10/20 KTS.

II) WAVE HEIGHT: 3.5-6.0 MTR.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E.

BOB A4-FORECAST VALID FROM 12 UTC OF 28TH OCTOBER 2025 TO 00 UTC OF 29TH OCT 2025.

I) WIND DIRECTION AND SPEED: CYCLONIC 45/55 KTS AT 82.5 DEG E AND 15.6 DEG N.

II) WAVE HEIGHT: 9.0-14.0 MTR. III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR

BOB A4-FORECAST VALID FROM 00 UTC OF 29TH OCTOBER 2025 TO 00 UTC OF 30TH OCT 2025.

I) WIND DIRECTION AND SPEED: CYCLONIC 35/45 KTS AT 82.8 DEG E AND 15.7 DEG N.

II) WAVE HEIGHT: 6.0-9.0 MTR. III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR

ADVISORY: PLEASE BE AWARE, WIND WAVE FORECASTS ARE AVERAGES, WIND GUSTS CAN BE 40 PER CENT STRONGER THAN THE FORECAST. MAXIMUM WAVE HEIGHT CAN BE TWICE THE FORECAST WAVE HEIGHT.

NEXT FORECAST WILL BE ISSUED AT 28/1700 UTC.

TOO: 28/1730.