

GLOBAL MARITIME 240900 IST
DATE/TIME OF ISSUE: 24-10-2023/0330 UTC
SPL GMDSS BULLETIN NO-9 240300
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 12 DEG N 6 DEG E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95 DEG E, TO 6 DEG N, THENCE NORTHEASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 03 UTC OF 24TH OCTOBER 2023 TO 12 UTC OF 25TH OCTOBER 2023

PART-I STORM WARNING:

SUB: (A) VERY SEVERE CYCLONIC STORM "TEJ" (PRONOUNCED AS TEJ) CROSSED YEMEN COAST AND WEAKENED INTO A SEVERE CYCLONIC STORM OVER COASTAL YEMEN AND (B) SEVERE CYCLONIC STORM "HAMOON" (PRONOUNCED AS HAMOON) OVER NORTHWEST BAY OF BENGAL.

(A) VERY SEVERE CYCLONIC STORM "TEJ" (PRONOUNCED AS TEJ) CROSSED YEMEN COAST AND WEAKENED INTO A SEVERE CYCLONIC STORM OVER COASTAL YEMEN

THE LATEST OBSERVATIONS INDICATE THE VERY SEVERE CYCLONIC STORM "TEJ" (PRONOUNCED AS TEJ) CROSSED YEMEN COAST NEAR LATITUDE 15.9 DEG N AND LONGITUDE 52.15 DEG E CLOSE TO SOUTH OF AL GHAI DAH BETWEEN 0230 HOURS IST AND 0330 HOURS IST OF 24TH OCTOBER AS A VERY SEVERE CYCLONIC STORM WITH MAXIMUM SUSTAINED WIND SPEED REACHING 125-135 KMPH GUSTING TO 150 KMPH. IT THEN CONTINUED TO MOVE NORTH-WESTWARD, WEAKENED INTO A SEVERE CYCLONIC STORM AND LAY CENTERED AT 0530 HOURS IST OF 24TH OCTOBER, OVER COASTAL YEMEN, NEAR LATITUDE 15.9°N AND LONGITUDE 52.1°E, ABOUT 20 KM SOUTH OF AL GHAI DAH (YEMEN) AND 240 KM WEST-SOUTHWEST OF SALALAH (OMAN).

IT IS VERY LIKELY TO MOVE FURTHER NORTH-WESTWARD AND WEAKEN INTO A CYCLONIC STORM DURING NEXT 6 HOURS.

(B) SEVERE CYCLONIC STORM "HAMOON" (PRONOUNCED AS HAMOON) OVER NORTHWEST BAY OF BENGAL

THE SEVERE CYCLONIC STORM "HAMOON" (PRONOUNCED AS HAMOON) OVER NORTHWEST BAY OF BENGAL MOVED NORTHEASTWARDS WITH A SPEED OF 21 KMPH DURING PAST 6 HOURS, AND LAY CENTERED AT 0530 HOURS IST OF 24TH OCTOBER OVER THE SAME REGION, NEAR LATITUDE 19.8 DEG N AND LONGITUDE 88.9 DEG E, ABOUT 230 KM EAST-SOUTHEAST OF PARADIP (ODISHA), 240 KM SOUTH-SOUTHEAST OF DIGHA (WEST BENGAL), 280 KM SOUTH-SOUTHWEST OF KHEPUPARA (BANGLADESH) AND 410 KM SOUTHWEST OF CHITTAGONG (BANGLADESH).

IT IS VERY LIKELY TO INTENSIFY FURTHER INTO A VERY SEVERE CYCLONIC STORM FOR A FEW HOURS DURING NEXT 6 HOURS. THEREAFTER, IT IS LIKELY TO WEAKEN GRADUALLY WHILE MOVING NORTHEASTWARDS AND CROSS BANGLADESH COAST BETWEEN KHEPUPARA AND CHITTAGONG AROUND EVENING OF 25TH OCTOBER AS A **CYCLONIC STORM WITH WIND SPEED OF 65 TO 75 KMPH GUSTING TO 85 KMPH.**

PART-II SYNOPTIC WEATHER SYSTEM AT 0000 UTC:

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N W OF 80 DEG.E (.)

ARB A1-FORECAST VALID FROM 03 UTC OF 24TH OCT 2023 TO 12 UTC OF 24TH OCTOBER 2023

I)WIND DIRECTION SPEED: SE/E-LY 05/10 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.5-3.5 MTR.

ARB A1-FORECAST VALID FROM 12 UTC OF 24TH OCT 2023 TO 12 UTC OF 25TH OCTOBER 2023

I)WIND DIRECTION SPEED: E/SE-LY 05/10 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 2.5-3.5 MTR.

ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 12 DEG N 63 DEG E
TO CAPE GARDAFUI TO N OF 10 DEG N (.)

ARB A2-FORECAST VALID FROM 03 UTC OF 24TH OCT 2023 TO 12 UTC OF 24TH OCTOBER 2023

I)WIND DIRECTION SPEED: 1)S OF 16 DEG N TO THE W OF 56 DEG E: CYCLONIC 55/60 KTS.

2)REST AREA: ANTI-CYCLONIC 05/10 KTS.

II)WEATHER: 1)W OF 58 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)W OF 58 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 9.0-14.0 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 24TH OCT 2023 TO 12 UTC OF 25TH OCTOBER 2023

I)WIND DIRECTION SPEED: 1)S OF 20 DEG N TO THE W OF 54 DEG E: CYCLONIC 15/25 KTS.

2)N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.

3)REST AREA: NE-LY 05/10 KTS BEC E-LY 05/10 KTS TO THE W OF 60 DEG E.

II)WEATHER: 1)S OF 15 DEG N: ISOLATED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 15 DEG N: 8-6 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 2.5-4.0 MTR.

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 03 UTC OF 4TH OCT 2023 TO 12 UTC OF 24TH OCTOBER 2023

I)WIND DIRECTION SPEED: 1)W OF 90 DEG E: SE/S-LY 05/10 KTS BEC SW/W-LY 10/15 KTS
TO THE N OF 5 DEG N.

2)E OF 90 DEG E: ANTI-CYCLONIC 05/10 KTS.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 24TH OCT 2023 TO 12 UTC OF 25TH OCTOBER 2023

I)WIND DIRECTION SPEED: 1)W OF 90 DEG E: SE-LY 05/10 KTS.

2)E OF 90 DEG E: ANTI-CYCLONIC 05/10 KTS.

II)WEATHER: ISOLATED RA/TS.

III)VISIBILITY: 8-6 NM.

IV)WAVE HEIGHT: 2.0-4.0 MTR.

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

BOB A4-FORECAST VALID FROM 03 UTC OF 24TH OCT 2023 TO 12 UTC OF 24TH OCTOBER 2023

I)WIND DIRECTION AND SPEED: CYCLONIC 55/60 KTS TO THE N OF 20 DEG N.

2)REST AREA: W/NW-LY 05/10 KTS.
II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 9.0-14.0 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 24TH OCT 2023 TO 12 UTC OF 25TH OCTOBER 2023

I)WIND DIRECTION SPEED: NW-LY 05/10 KTS BEC CYCLONIC 45/50 KTS TO THE N OF 18 DEG N.
20 REST AREA: NW/W-LY 05/10 KTS.
II)WEATHER: 1)E OF 85 DEG E: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 85 DEG E: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 6.0-9.0 MTR.

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 24/0800 UTC

=====

TOO:-24/0900