GLOBAL MARITIME 15/1330 IST

DATE/TIME OF ISSUE: 15-11-2022/0800 UTC

GMDSS BULLETIN-I 150900

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°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL

VALID FROM 09 UTC OF 15TH NOVEMBER 2022 TO 00 UTC OF 17TH NOVEMBER 2022

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

A CYCLONIC CIRCULATION LIES OVER SOUTH ANDAMAN SEA AND ADJOINING SOUTHEAST BAY OF BENGAL NOW LIES OVER SOUTH ANDAMAN SEA AND NEIGHBOURHOOD AND EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AND ADJOINING ANDAMAN SEA ON $16^{\rm TH}$ NOVEMBER, 2022. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND GRADUALLY CONCENTRATE INTO A DEPRESSION OVER CENTRAL PARTS OF SOUTH BAY OF BENGAL AROUND $18^{\rm TH}$ NOVEMBER, 2022.

THE CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA NOW LIES OVER SOUTHEAST AND ADJOINING SOUTHWEST ARABIAN SEA AND EXTENDS UPTO 4.5 KM ABOVE MEAN SEA LEVEL.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.) ARB A1-FORECAST VALID FROM 09 UTC OF 15^{TH} NOV 2022 TO 00 UTC OF 16^{TH} NOV.2022

I)WINDSPEED AND DIRECTION: 1)W OF 57 DEG E: NE-LY 05/10 KTS. 2)N OF 5 DEG N TO THE E OF 57 TO 72 DEG E: CYCLONIC 05/10 KTS.

3)E OF 72 DEG E: N/NW-LY 05/10 KTS.

4)REST AREA: SW-LY 10/15 KTS. II)WEATHER: SCATTERED RA/TS.

III) VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 0.5-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 16TH NOV TO 00 UTC OF 17TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: SW-LY 05/10 KTS BEC CYCLONIC 05/10 KTS

TO THE N OF 5 DEG N.

2) REST AREA: NW-LY 05/10 KTS.

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

2)REST AREA: SCATTERED RA/TS.
III)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 0.5-2.0 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 VALID FROM 09 UTC OF 15TH NOV 2022 TO 00 UTC OF 16TH NOV.2022 I)WINDSPEED AND DIRECTION: 1)N/NE-LY 05/10 KTS BEC E/NE-LY 05/20 KTS

TO THE S OF 14 DEG N.

II)WEATHER: 1)S OF 14 DEG N TO THE E OF 60 DEG: SCATTERED RA/TS.

2)REST AREA: FAIR.

II)VISIBILITY: 1)S OF 14 DEG N TO THE E OF 60 DEG: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 16TH NOV TO 00 UTC OF 17TH NOV.2022

I I)WINDSPEED AND DIRECTION: 1)N OF 20 DEGN: ANTI-CYCLONIC 05/10 KTS.

2)REST AREA: NE/E-LY 10/15 KTS.

II)WEATHER: 1)S OF 15 DEG N TO THE E OF 56 DEG E: SCATTERED RA/TS.

2) REST AREA: FAIR.

II)VISIBILITY: 1)S OF 15 DEG N TO THE E OF 56 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E

AND WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E AND THENCE S-WARDS TO

EQUATOR (.)

BOB A3- VALID FROM 09 UTC OF 15TH NOV 2022 TO 00 UTC OF 16TH NOV.2022

I)WINDSPEED AND DIRECTION: NWW-LY 10/20 KTS BEC CYCLONIC 05/10 KTS TO THE N OF 5

DEG N TO THE E OF 90 DEG E.
II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM

IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A3-FORECAST VALID FROM 00 UTC OF 16TH NOV TO 00 UTC OF 17TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: CYCLONIC 05/15 KTS.

2) REST AREA: W-LY 10/15 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.0-2.5 MTR.

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

BOB A4- VALID FROM 09 UTC OF 15TH NOV 2022 TO 00 UTC OF 16TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)E OF 90 DEG E TO S OF 14 DEG N: CYCLONIC 05/10 KTS.

2) REST AREA: NE/N-LY 10/15 KTS.

II)WEATHER: 1)S OF 16 DEG N TO E OF 88 DEG E: WIDESPREAD RA/TS.

2)S OF 12 DEG N TO W OF 83 DEG E: SCATTERED RA/TS.

3) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 16 DEG N TO E OF 88 DEG E: 3-2 NM.

2)S OF 12 DEG N TO W OF 83 DEG E: 6-4 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 16TH NOV TO 00 UTC OF 17TH NOV.2022

I)WINDSPEED AND DIRECTION: 1)S OF 14 DEG N: CYCLONIC 05/15 KTS.

2)REST AREA: NE-LY 10/15 KTS.

II)WEATHER: 1)S OF 17 DEG N TO THE E OF 85 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 17 DEG N TO THE E OF 85 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

ADVISORY: PLEASE BE AWARE.

WIND AND 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 15/1700 UTC

TOO:-15/1330