GLOBAL MARITIME 291330 IST

DATE/TIME OF ISSUE: 29-11-2023/0800UTC

GMDSS BULLETIN I 290800

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 09 UTC OF 29TH NOVEMBER 2023 TO 00 UTC OF 01ST DECEMBER 2023.

PART-I NO STORM WARNING.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE LOWPRESSURE AREA OVER SOUTH ANDAMAN SEA & ADJOINING SOUTHEAST BAY OF BENGAL MOVED WEST-NORTHWESTWARDS AND LAY AS A WELL MARKED LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL & ADJOINING SOUTH ANDAMAN SEA AT 0830 HOURS IST OF TODAY, THE 29TH NOVEMBER, 2023. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER SOUTHEAST BAY OF BENGAL ON 30TH NOVEMBER, 2023. THEREAFTER, IT IS LIKELY TO MOVE NORTHWESTWARDS AND INTENSIFY GRADUALLY INTO A CYCLONIC STORM OVER SOUTHWEST & ADJOINING SOUTHEAST BAY OF BENGAL AROUND 2ND DECEMBER.

THE CYCLONIC CIRCULATION OVER SOUTHWEST ARABIAN SEA EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

A CYCLONIC CIRCULATION LIES OVER NORTHEAST ARABIAN SEA & ADJOINING MAHARASHTRA COAST BETWEEN 1.5 KM & 3.1 KM ABOVE MEAN SEA LEVEL AT 0830 IST OF TODAY.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 29TH NOVEMBER 2023 TO 00 UTC OF 30TH NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1) N OF 5 DEG N TO THE E OF 60 DEG E: NE/N-LY 05/10 KTS.

2)S OF 5 DEG N TO THE E OF 60 DEG E: NW-LY 05/10 KTS BEC SE-LY 05/10 KTS TO THE E OF 70 DEG E.

3)W OF 55 DEG E: NE-LY 10/25 KTS.

4)REST AREA: SE/S-LY 05/10 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 0.5-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 30TH NOVEMBER 2023 TO 00 UTC OF 01ST NOVEMBER 2023.

I)WIND DIRECTION SPEED: 1)S OF 8 DEG N TO THE E OF 60 DEGE TO THE W OF 70 DEG E: NW-LY 05/10 KTS.

2)N OF 8 DEG N TO THE E OF 60 DEGE TO THE W OF 70 DEG E: NE-LY 05/10 KTS.

3)N OF 5 DEG N TO THE E OF 70 DEG E: NW-LY 05/10 KTS.

4)S OF 5 DEG N: N/NW-LY 05/10 KTS BEC SW-LY 05/10 KTS TO THE E OF 70 DEG E.

5)W OF 55 DEG E: N/NE-LY 10/25 KTS.

6)REST AREA: NE-LY 05/10 KTS BEC SE-LY 05/10 KTS TO THE W OF 55 DEG E.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM

IV)WAVE HEIGHT: 1.0-3.0 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-FORECAST VALID FROM 09 UTC OF 29TH NOVEMBER 2023 TO 00 UTC OF 30TH NOVEMBER 2023.

I)WIND DIRECTION SPEED: N/NE-LY: 10/20 KTS II)WEATHER: 1) S OF 16 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1) S OF 16 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.5 MTR.

ARB A2-FORECAST VALID FROM 00 UTC OF 30TH NOVEMBER 2023 TO 00 UTC OF 01ST NOVEMBER 2023.

I)WIND DIRECTION SPEED: N/NE-LY: 10/20 KTS II)WEATHER: 1) S OF 16 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 16 DEG N: 6-4 NM.

2) REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.5 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 09 UTC OF 29TH NOVEMBER 2023 TO 00 UTC OF 30TH NOVEMBER 2023.

I)WIND DIRECTION SPEED: SW-LY 10/15 KTS BEC CYCLONIC 15/25 KTS TO THE W OF 95 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 30TH NOVEMBER 2023 TO 00 UTC OF 01ST NOVEMBER 2023.

I)WIND DIRECTION SPEED: SW-LY 10/15 KTS BEC CYCLONIC 15/25 KTS TO THE N OF 5 DEG N.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.0-3.0 MTR.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 29TH NOVEMBER 2023 TO 00 UTC OF 30TH NOVEMBER 2023.

I)WIND DIRECTION AND SPEED: NE/E-LY 10/20 KTS. II)WEATHER: 1) S OF 17 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1) S OF 17 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.0 MTR.

BOB A4-FORECAST VALID FROM 00 UTC OF 30TH NOVEMBER 2023 TO 00 UTC OF 01ST NOVEMBER 2023.

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

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

2) REST AREA: FAIR.

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

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.5 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 29/1700 UTC

TOO: 29/1330