GLOBAL MARITIME 251330 IST

DATE/TIME OF ISSUE: 25-12-2022/0800 UTC

GMDSS BULLETIN I 250900

ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

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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 0900 UTC OF 25<sup>TH</sup> DECEMBER 2022 TO 00 UTC OF 27<sup>TH</sup> DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

#### SUB: DEPRESSION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA COAST.

THE DEPRESSION OVER SOUTHWEST BAY OF BENGAL OFF SRI LANKA COAST MOVED SOUTHWESTWARDS WITH A SPEED OF 09 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY THE 25<sup>TH</sup> DECEMBER OVER SOUTHWEST BAY OF BENGAL AND ADJOINING SRI LANKA COAST NEAR LATITUDE 8.8 N AND LONGITUDE 82.0 E ABOUT 80 KM EASTNORTHEAST OF TRINCOMALEE (SRI LANKA), 140 KM SOUTHEAST OF JAFFNA (SRI LANKA), 320 KM SOUTHEAST OF NAGAPPATTINAM (TAMIL NADU) AND 510 KM SOUTH-SOUTHEAST OF CHENNAI (TAMIL NADU).

IT IS LIKELY TO CONTINUE TO MOVE SOUTHWESTWARDS AND CROSS SRI LANKA COAST TO THE SOUTH OF TRINCOMALEE AROUND NOON OF TODAY, THE  $25^{\mathrm{TH}}$  DECEMBER. THEREAFTER, IT WOULD MOVE WESTSOUTHWESTWARDS AND EMERGE INTO COMORIN AREA AND NEIGHBOURHOOD BY TOMORROW, THE  $26^{\mathrm{TH}}$  DECEMBER MORNING.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.) ARB A1-FORECAST VALID FROM 09 UTC OF  $25^{TH}$  DEC 2022 TO 00 UTC OF  $26^{TH}$  DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 55 DEG E: NE-LY 10/15 KTS.

2)E OF 55 DEG E TO 68 DEG E: NE/N-LY 05/10 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 5 DEG N. 3)REST AREA: NW/W-LY 05/10 KTS BEC CYCLONIC 05/15 KTS TO THE E OF 78 DEG E AND N OF 5 DEG N.

II)WEATHER: SCATTERED RA/TS.

III) VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

#### ARB A1-FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> DEC TO 00 UTC OF 27<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 65 DEG E: NE-LY 05/15 KTS.

2)REST AREA: N/NW-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 70 DEG E

AND N OF 4 DEG N.

II)WEATHER: 1)E OF 70 DEG E: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

III)VISIBILITY: 1)E OF 70 DEG E: 4-3 NM.

2)REST AREA: 8-6 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 25<sup>TH</sup> DEC 2022 TO 00 UTC OF 26<sup>TH</sup> DEC.2022 I)WINDSPEED AND DIRECTION: N/NE-LY 10/15 KTS.

II)WEATHER: FAIR. III)VISIBILITY: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

### ARB A2 FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> DEC TO 00 UTC OF 27<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: NE-LY 10/15 KTS.

II)WEATHER: 1)E OF 71 DEG E TO THE N OF 13 DEG N: SCATTERED RA/TS.

2) REST AREA: FAIR.

III) VISIBILITY: 1)E OF 71 DEG E TO THE N OF 13 DEG N: 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 FORECAST VALID FROM 09 UTC OF 25<sup>TH</sup> DEC 2022 TO 00 UTC OF 26<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: E/SE-LY 10/15 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

#### BOB A3 FORECAST VALID FROM 00 UTC OF 26<sup>TH</sup> DEC TO 00 UTC OF 27<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: NE/E-LY 10/15 KTS.

II)WEATHER: SCATTERED RA/TS.

III) VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.0-3.0 MTR.

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

# BOB A4-FORECAST VALID FROM 09 UTC OF 25<sup>TH</sup> DEC 2022 TO 00 UTC OF 26<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: E-LY 10/15 KTS.

II)WEATHER: 1)S OF 17 DEG N TO W OF 89 DEG E: SCATTERED RA/TS.

2) REST AREA: FAIR.

III) VISIBILITY: 1)S OF 16 DEG N TO THE W OF 89 DEG E: 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 26<sup>TH</sup> DEC TO 00 UTC OF 27<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: ANTI-CYCLONIC 05/10 KTS.

2) REST AREA: 05/10 KTS.

II)WEATHER: 1)S OF 18 DEG N TO THE W OF 87 DEG E: ISOLATED RA/TS.

2)REST AREA: FAIR.

III) VISIBILITY: 1)S OF 18 DEG N TO THE W OF 87 DEG E: 8-6 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.5 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 25/1700 UTC

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TOO:-25/1330