GLOBAL MARITIME 221330 IST

DATE/TIME OF ISSUE: 22-12-2022/0900 UTC

GMDSS BULLETIN I-220900

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 09 UTC OF 22<sup>ND</sup> DECEMBER 2022 TO 00 UTC OF 24<sup>TH</sup> DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

THE WELL MARKED LOW PRESSURE AREA OVER SOUTHWEST & ADJOINING SOUTHEAST BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS AND CONCENTRATED INTO A DEPRESSION AT 0300 UTC OF TODAY, THE  $22^{\rm ND}$  DECEMBER OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL NEAR LATITUDE 9.0 N AND LONGITUDE 85.0 E ABOUT 420 KM EASTNORTHEAST OF TRINCOMALEE (SRI LANKA), 600 KM SOUTH-SOUTHEAST OF NAGAPPATTINAM (TAMIL NADU) AND 690 KM SOUTHEAST OF CHENNAI (TAMIL NADU). IT IS LIKELY TO CONTINUE TO MOVE NORTH-NORTHWESTWARDS DURING NEXT 24 HOURS AND THEREAFTER GRADUALLY RECURVE WESTSOUTHWESTWARDS TOWARDS COMORIN AREA ACROSS SRI LANKA DURING SUBSEQUENT 48 HOURS.

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

ARB A1-FORECAST VALID FROM 09 UTC OF 22ND DEC 2022 TO 00 UTC OF 23RD DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: NE-LY 10/15 KTS.

2)E OF 60 DEG E TO 70 DEG E: NE/N-LY 10/15 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 5 DEG N.

3)REST AREA: N/NW-LY 10/20 KTS. 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 23<sup>RD</sup> DEC TO 00 UTC OF 24<sup>TH</sup> DEC.2022

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

2)E OF 55 TO 70 DEG E: NE/N-LY 10/15 KTS BEC NW/W-LY 05/10 KTS TO THE S OF 5 DEG N.

3)REST AREA: NW-LY 10/15 KTS.

II)WEATHER: 1)E OF 55 DEG E: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)E OF 55 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-3.0 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 22<sup>ND</sup> DEC 2022 TO 00 UTC OF 23<sup>RD</sup> DEC.2022

I)WINDSPEED AND DIRECTION:1)W OF 70 DEG E N/NE-LY 10/15 KTS.

2) REST AREA: N-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 23<sup>RD</sup> DEC TO 00 UTC OF 24<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: N/NE-LY 10/15 KTS

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

II)WEATHER: FAIR.
III)VISIBILITY: 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 22ND DEC 2022 TO 00 UTC OF 23RD DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 90 DEG E: CYCLONIC 15/20 KTS.

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

II)WEATHER: FAIRLY WIDEPSREAD RA/TS.

III)VISIBILITY: 4-3 NM

IV)WAVE HEIGHT: 1.5-3.5 MTR.

### BOB A3 FORECAST VALID FROM 00 UTC OF 23<sup>RD</sup> DEC TO 00 UTC OF 24<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 85 DEG E: CYCLONIC 15/20 KTS.

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

II)WEATHER: FAIRLY WIDEPSREAD RA/TS.

III)VISIBILITY: 4-3 NM

IV)WAVE HEIGHT: 1.5-3.5 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 22<sup>ND</sup> DEC 2022 TO 00 UTC OF 23<sup>RD</sup> DEC.2022

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

2)REST AREA: E/NE-LY 10/20 KTS BEC CYCLONIC 15/20 KTS TO THE W OF 86 DEG E.

II)WEATHER: 1)S OF 16 DEG N TO THE W OF 93 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 16 DEG N TO THE W OF 93 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM

IV)WAVE HEIGHT: 0.5-3.5 MTR.

#### BOB A4 FORECAST VALID FROM 00 UTC OF 23<sup>RD</sup> DEC TO 00 UTC OF 24<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)S OF 15 DEG N: E-LY 05/15 KTS BEC CYCLONIC 10/20 KTS

TO THE W OF 84 DEG E.

2) REST AREA: NE-LY 10/20 KTS.

II)WEATHER:

1)S OF 16 DEG N TO THE W OF 90 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 16 DEG N TO THE W OF 90 DEG E:3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.5 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 22/1700 UTC

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TOO:-22/1330