GLOBAL MARITIME 232230 IST

DATE/TIME OF ISSUE: 23-12-2022/1700 UTC

**GMDSS BULLETIN II-231800** 

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 18 UTC OF 23<sup>RD</sup> DECEMBER 2022 TO 12 UTC OF 25<sup>TH</sup> DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

#### SUB: DEPRESSION OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL.

THE DEPRESSION OVER SOUTHWEST BAY OF BENGAL MOVED EAST-NORTHEASTWARDS WITH A SPEED OF 12 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 1200 UTC OF TODAY, THE 23<sup>RD</sup> DECEMBER OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL NEAR LATITUDE 10.6°N AND LONGITUDE 85.4°E ABOUT 510 KM EAST-NORTHEAST OF TRINCOMALEE (SRI LANKA), 610 KM EAST OF NAGAPPATTINAM (TAMIL NADU) AND 630 KM EAST-SOUTHEAST OF CHENNAI (TAMIL NADU).

IT IS LIKELY TO MOVE SLOWLY OVER SOUTHWEST BAY OF BENGAL, MAKE A LOOP OVER THE SAME REGION AND THEN MOVE WEST-SOUTHWESTWARDS TOWARDS COMORIN AREA ACROSS SRI LANKA DURING NEXT 48 HOURS.

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

ARB A1-FORECAST VALID FROM 18 UTC OF 23<sup>RD</sup> DEC 2022 TO 12 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 DEG E TO 70 DEG E: NE/N-LY 05/15 KTS BEC NW-LY 05/15 KTS TO THE S OF 5 DEG N.

3)REST AREA: N/NW-LY 10/15 KTS. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

### ARB A1-FORECAST VALID FROM 12 UTC OF 24<sup>TH</sup> DEC TO 18 UTC OF 25<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: N/NW-LY 05/10 KTS. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 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 18 UTC OF 23<sup>RD</sup> DEC 2022 TO 12 UTC OF 24<sup>TH</sup> DEC.2022

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

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

IV)WAVE HEIGHT: 0.5-2.0 MTR.

# ARB A2 FORECAST VALID FROM 12 UTC OF 24<sup>TH</sup> DEC TO 12 UTC OF 25<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: N/NE-LY 05/10 KTS.

2)REST AREA: N-LY 05/10 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 18 UTC OF 23<sup>RD</sup> DEC 2022 TO 12 UTC OF 24<sup>TH</sup> DEC.2022 I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: E/SE-LY 10/15 KTS BEC CYCLONIC 15/20 KTS TO THE W OF 85 DEG E.

2)REST AREA: NW-LY 05/15 KTS. II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 1.5-3.5 MTR.

### BOB A3 FORECAST VALID FROM 12 UTC OF 24<sup>TH</sup> DEC TO 18 UTC OF 25<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: E/SE-LY 10/15 KTS BEC CYCLONIC 15/20 KTS

TO THE W OF 84 DEG E AND N OF 5 DEG N.

II)WEATHER: 1)W OF 88 DEG E: WIDEPSREAD RA/TS.

2) REST AREA: ISOLATED RA/TS.

III)VISIBILITY: 1)W OF 88 DEG E: 3-2 NM.

2) REST AREA: 8-6 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 18 UTC OF 23<sup>RD</sup> DEC 2022 TO 12 UTC OF 24<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: E/NE-LY 10/20 KTS BEC CYCLONIC 15/20 KTS

TO THE S OF 11 DEG N AND W OF 84 DEG E.

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.

### BOB A4 FORECAST VALID FROM 12 UTC OF 24<sup>TH</sup> DEC TO 12 UTC OF 25<sup>TH</sup> DEC.2022

I)WINDSPEED AND DIRECTION: E/NE-LY 15/20 KTS.

II)WEATHER: 1)S OF 16 DEG N TO THE W OF 91 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III) VISIBILITY: 1)S OF 16 DEG N TO THE W OF 91 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 24/0800 UTC

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TOO:-23/2230