GLOBAL MARITIME 222230 IST

DATE/TIME OF ISSUE: 22-12-2022/1700 UTC

GMDSS BULLETIN II-221800

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 18 UTC OF 22ND DECEMBER 2022 TO 12 UTC OF 24TH DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 1200 UTC:

SUB: DEPRESSION OVER SOUTHWEST BAY OF BENGAL

THE DEPRESSION OVER SOUTHWEST AND ADJOINING SOUTHEAST BAY OF BENGAL MOVED NORTHWESTWARDS WITH A SPEED OF 07 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 1200 UTC OF TODAY, THE $22^{\rm ND}$ DECEMBER OVER SOUTHWEST BAY OF BENGAL NEAR LATITUDE 9.8°N AND LONGITUDE 84.5°E ABOUT 380 KM EAST-NORTHEAST OF TRINCOMALEE (SRI LANKA), 520 KM EAST-SOUTHEAST OF NAGAPPATTINAM (TAMIL NADU) AND 590 KM EAST-SOUTHEAST OF CHENNAI (TAMIL NADU).

IT IS LIKELY TO CONTINUE TO MOVE NORTHWESTWARDS FOR SOME MORE TIME AND GRADUALLY RECURVE WEST-SOUTHWESTWARDS FROM 23RD MORNING 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 18 UTC OF 22ND DEC 2022 TO 12 UTC OF 23RD DEC.2022

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

i) Window Eld And Direction. I) Wor 33 Deg E. Ne-El 10/13 K13.

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

3)REST AREA: 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 23RD DEC TO 12 UTC OF 24TH 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 05/10 KTS BEC NW-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 18 UTC OF 22ND DEC 2022 TO 12 UTC OF 23RD 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 12 UTC OF 23RD DEC TO 12 UTC OF 24TH DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: 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 18 UTC OF 22ND DEC 2022 TO 12 UTC OF 23RD DEC.2022

I)WINDSPEED AND DIRECTION: E/SE-LY 05/10 KTS BEC CYCLONIC 15/20 KTS

TO THE W OF 84 DEG E.

II)WEATHER: FAIRLY WIDEPSREAD RA/TS.

III)VISIBILITY: 4-3 NM

IV)WAVE HEIGHT: 1.5-3.5 MTR.

BOB A3 FORECAST VALID FROM 12 UTC OF 23RD DEC TO 12 UTC OF 24TH DEC.2022

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: E/SE-LY 10/20 KTS BEC CYCLONIC 15/20 KTS

TO THE W OF 84 DEG E.

2) REST AREA: NW-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 18 UTC OF 22ND DEC 2022 TO 12 UTC OF 23RD DEC.2022

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

TO THE W OF 85 DEG E.

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.

BOB A4 FORECAST VALID FROM 12 UTC OF 23RD DEC TO 12 UTC OF 24TH DEC.2022

I)WINDSPEED AND DIRECTION: E/NE-LY 15/20 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 23/0800 UTC

TOO:-22/2230