GLOBAL MARITIME 241530 IST

DATE/TIME OF ISSUE: 24-12-2022/1000 UTC

SPL GMDSS BULLETIN NO-5 241000

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 1000 UTC OF 24TH DECEMBER 2022 TO 00 UTC OF 26TH DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0600 UTC:

SUB: DEPRESSION OVER SOUTHWEST BAY OF BENGAL.

THE DEPRESSION OVER SOUTHWEST BAY OF BENGAL MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF 15 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0600 UTC OF TODAY, THE 24TH DECEMBER OVER THE SAME REGION NEAR LATITUDE 10.5°N AND LONGITUDE 83.7°E ABOUT 340 KM NORTHEAST OF TRINCOMALEE (SRI LANKA), 420 KM EAST OF NAGAPPATTINAM (TAMIL NADU) AND 470 KM EAST-SOUTHEAST OF CHENNAI (TAMIL NADU).

IT IS LIKELY TO MOVE FURTHER WEST-SOUTHWESTWARDS AND REACH NEAR SRI LANKA COAST BY 25^{TH} MORNING. THEREAFTER, IT WOULD CONTINUE TO MOVE WEST-SOUTHWESTWARDS ACROSS SRI LANKA AND REACH COMORIN AREA AND NEIGHBOURHOOD BY 26^{TH} MORNING.

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)
ARB A1-FORECAST VALID FROM 10 UTC OF 24TH DEC 2022 TO 00 UTC OF 25TH 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 00 UTC OF 25TH DEC TO 00 UTC OF 26TH DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: NE-LY 05/15 KTS BEC N/NW-LY 05/10 KTS

TO THE S OF 5 DEG N.

2)REST AREA: NW/W-LY 05/10 KTS BEC CYCLONIC 10/15 KTS TO THE N OF 5 DEG N

AND E OF 76 DEG E.

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 10 UTC OF 24TH DEC 2022 TO 00 UTC OF 25TH 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 25TH DEC TO 00 UTC OF 26TH DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: N/NE-LY 05/15 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 10 UTC OF 24TH DEC 2022 TO 00 UTC OF 25TH DEC.2022

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

TO THE W OF 85 DEG E.

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

III) VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

BOB A3 FORECAST VALID FROM 00 UTC OF 25TH DEC TO 00 UTC OF 26TH DEC.2022

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

TO THE W OF 90 DEG E.

II)WEATHER: FAIRLY WIDEPSREAD RA/TS.

III) VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

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

BOB A4-FORECAST VALID FROM 10 UTC OF 24TH DEC 2022 TO 00 UTC OF 25TH 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 W OF 94 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIR.

III) VISIBILITY: 1) S OF 16 DEG N TO THE W OF 94 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM

IV)WAVE HEIGHT: 0.5-3.0 MTR.

BOB A4 FORECAST VALID FROM 00 UTC OF 25TH DEC TO 00 UTC OF 26TH DEC.2022

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

II)WEATHER: 1)S OF 17 DEG N TO THE W OF 90 DEG E: SCATTERED RA/TS.

2) REST AREA: FAIR.

III)VISIBILITY: 1)S OF 17 DEG N TO THE W OF 90 DEG E: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-3.0 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 24/1700 UTC

TOO:-24/1530