

GLOBAL MARITIME 151330 IST
DATE/TIME OF ISSUE: 15-12-2022/0800 UTC
GMDSS BULLETIN I-150900
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 09 UTC OF 15TH DECEMBER 2022 TO 00 UTC OF 17TH DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

**SUB: (A) DEEP DEPRESSION OVER EASTCENTRAL ARABIAN SEA
(B) LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL & ADJOINING AREAS OF EAST EQUATORIAL INDIAN OCEAN**

(A) DEEP DEPRESSION OVER EASTCENTRAL ARABIAN SEA

DEEP DEPRESSION OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA MOVED WESTNORTHWESTWARDS WITH A SPEED OF 09 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0830 HRS IST OF TODAY, THE 15TH DECEMBER 2022 OVER EASTCENTRAL ARABIAN SEA NEAR LATITUDE 13.9 0N AND LONGITUDE 67.8 0E ABOUT 620 KM WEST-NORTHWEST OF AMINIDIVI (LAKSHADWEEP), ABOUT 670 KM WESTSOUTHWEST OF PANJIM (GOA) AND 1510 KM EAST-SOUTHEAST OF SALALAH (OMAN).

IT IS VERY LIKELY TO MOVE NEARLY WESTWARDS OVER CENTRAL ARABIAN SEA AWAY FROM INDIAN COAST, MAINTAIN INTENSITY OF DEEP DEPRESSION TILL EARLY HOURS OF TOMORROW AND WEAKEN GRADUALLY THEREAFTER.

(B) LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN

THE LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN PERSISTS OVER THE SAME REGION AT 0830 HOURS IST OF TODAY, THE 15TH DECEMBER. IT IS LIKELY TO MOVE GRADUALLY WESTWARDS AND BECOME WELL MARKED LOW PRESSURE AREA OVER THE SAME REGION DURING NEXT 12 HOURS. THEREAFTER, IT WOULD CONTINUE TO MOVE WESTWARDS AND MAINTAIN ITS INTENSITY OVER SOUTH BAY OF BENGAL TILL MORNING OF 17TH DECEMBER 2022

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)
ARB A1-FORECAST VALID FROM 09 UTC OF 15TH DEC 2022 TO 00 UTC OF 16TH DEC.2022

I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: NE/N-LY 10/20 KTS.

2)N OF 5 DEG N TO THE E OF 60 TO 65 DEG E: CYCLONIC 05/10 KTS .

3)E OF 65 DEG E TO THE N OF 5 DEG N: SE-LY 05/10 KTS.

4)REST AREA: NW-LY 05/10 KTS.

II)WEATHER: 1)E OF 68 DEG E: FAIRLY WIDESPREAD RA/TS.

2)REST AREA: ISOLATED RA/TS.

III)VISIBILITY: 1)E OF 68 DEG E: 4-3 NM.

2)REST AREA: 8-6 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 16TH DEC TO 00 UTC OF 17TH DEC.2022

- I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: N/NE-LY 10/20 KTS.
- 2)N OF 5 DEG N TO THE E OF 60 TO 70 DEG E: NE-LY 10/20 KTS BEC SE/E-LY 05/10 KTS TO THE W OF 70 DEG E.
- 3)REST AREA: NW-LY 05/10 KTS.
- II)WEATHER: 1)E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2)N OF 5 DEG N TO THE W OF 65 DEG E: SCATTERED RA/TS.
- 3)REST AREA: FAIR.
- III)VISIBILITY: 1)E OF 65 DEG E: 4-3 NM.
- 2)N OF 5 DEG N TO THE W OF 65 DEG E: 6-4 NM.
- 3)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 0.5-2.0 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 15TH DEC 2022 TO 00 UTC OF 16TH DEC.2022

- I)WINDSPEED AND DIRECTION: NE-LY 10/20 KTS BEC CYCLONIC 20/30 KTS TO THE S OF 15 DEG N TO THE E OF 60 DEG E.
- II)WEATHER: 1)S OF 20 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
- 2)S OF 15 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.
- 3)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 60 DEG E: 3-2 NM.
- 2)S OF 15 DEG N TO THE W OF 60 DEG E: 8-6 NM.
- 3)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 3.5-4.5 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 16TH DEC TO 00 UTC OF 17TH DEC.2022

- I)WINDSPEED AND DIRECTION: NE-LY 10/20 KTS BEC CYCLONIC 15/25 KTS TO THE S OF 15 DEG N TO THE E OF 60 DEG E.
- II)WEATHER: 1)S OF 20 DEG N TO THE W OF 65 DEG E: WIDESPREAD RA/TS
- 2)S OF 18 DEG N TO THE E OF 65 DEG E: SCATTERED RA/TS.
- 3)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 20 DEG N TO THE W OF 65 DEG E: 3-2 NM
- 2)S OF 18 DEG N TO THE E OF 65 DEG E: 6-4 NM.
- 3)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT:3.0-4.0 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 15TH DEC 2022 TO 00 UTC OF 16TH DEC.2022

- I)WINDSPEED AND DIRECTION: 1)E OF 85 DEG RE: CYCLONIC 10/20 KTS.
- 2)REST AREA: N/NE-LY 05/15 KTS BEC N/NW-LY 10/15 KTS TO THE S OF 5 DEG N.
- II)WEATHER: 1)E OF 85 DEG E: WIDESPREAD RA/TS.
- 2)REST AREA: SCATTERED RA/TS.
- III)VISIBILITY: 1)E OF 85 DEG E: 3-2 NM.
- 2)REST AREA: 6-4 NM
- IV)WAVE HEIGHT: 1.0-3.0 MTR.

BOB A3 FORECAST VALID FROM 00 UTC OF 16TH DEC TO 00 UTC OF 17TH DEC.2022

- I)WINDSPEED AND DIRECTION: CYCLONIC 10/20 KTS.
- II)WEATHER: WIDESPREAD RA/TS.
- III)VISIBILITY: 3-2 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 15TH DEC 2022 TO 00 UTC OF 16TH DEC.2022

- I)WINDSPEED AND DIRECTION: NE-LY 10/15 KTS.
- II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/T.S.
- 2)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.
- 2)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A4 FORECAST VALID FROM 00 UTC OF 16TH DEC TO 00 UTC OF 17TH DEC.2022

- I)WINDSPEED AND DIRECTION: NE-LY 10/20 KTS.
- II)WEATHER: 1)S OF 14 DEG N: SCATTERED RA/T.S.
- 2)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 14 DEG N: 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 15/1700 UTC

=====

TOO:-15/1330