

GLOBAL MARITIME 171330 IST
DATE/TIME OF ISSUE: 17-12-2022/0800 UTC
GMDSS BULLETIN I-170900
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 17TH DECEMBER 2022 TO 00 UTC OF 19TH DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

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

THE DEPRESSION OVER WESTCENTRAL ARABIAN SEA MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF 13 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 17TH DECEMBER 2022 OVER THE SAME REGION NEAR LATITUDE 14.0°N AND LONGITUDE 61.9°E ABOUT 1220 KM WEST-NORTHWEST OF AMINIDIVI (43311), 1300 KM WEST-SOUTHWEST OF PANJIM (43192) AND 900 KM EAST-SOUTHEAST OF SALALAH (41316). IT IS VERY LIKELY TO MOVE NEARLY WESTWARDS AND WEAKEN INTO A WELL MARKED LOW PRESSURE AREA DURING NEXT 12 HOURS.

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

THE LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL AND ADJOINING EAST EQUATORIAL INDIAN OCEAN PERSISTS OVER THE SAME REGION AT 0300UTC OF TODAY, THE 17TH DECEMBER. IT IS LIKELY TO MOVE WESTWARDS SLOWLY OVER SOUTH BAY OF BENGAL DURING NEXT 48 HOURS (TILL 0000UTC OF 19TH DEC). AREA: ARB A1 (ARABIAN SEA)- EQUATOR TO 10 DEG. N AND W OF 80 DEG. E (.)

ARB A1-FORECAST VALID FROM 09 UTC OF 17TH DEC 2022 TO 00 UTC OF 18TH DEC.2022

I)WINDSPEED AND DIRECTION: NE/N-LY 10/20 KTS.

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 18TH DEC TO 00 UTC OF 19TH DEC.2022

I)WINDSPEED AND DIRECTION: NE-LY 10/20 KTS.

II)WEATHER: 1)E OF 75 DEG E:FAIRLY WIDESPREAD RA/TS.

2)REST AREA: SCATTERED RA/TS.

III)VISIBILITY: 1)E OF 75 DEG E:4-3 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 1.5-3.5 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 17TH DEC 2022 TO 00 UTC OF 18TH DEC.2022

I) WINDSPEED AND DIRECTION: 1) N OF 15 DEG N: NE-LY 05/15 KTS.
2) REST AREA: SE/E-LY 15/20 KTS BEC NE-LY 15/25 KTS TO THE W OF 60 DEG E.
II) WEATHER: 1) S OF 21 DEG N TO THE W OF 65 DEG E: WIDESPREAD RA/TS.
2) REST AREA: FAIR.
III) VISIBILITY: 1) S OF 21 DEG N TO THE W OF 65 DEG E: 3-2 NM.
2) REST AREA: 10-8 NM.
IV) WAVE HEIGHT: 2.0-4.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 18TH DEC TO 00 UTC OF 19TH DEC.2022
I) WINDSPEED AND DIRECTION: 1) S OF 20 DEG N TO THE W OF 55 DEG E: NE-LY 10/20 KTS.
2) REST AREA: NE-LY 05/15 KTS.
II) WEATHER: 1) S OF 20 DEG N TO THE W OF 60 DEG E: FAIRLY WIDESPREAD RA/TS
2) REST AREA: ISOLATED RA/TS.
III) VISIBILITY: 1) S OF 20 DEG N TO THE W OF 60 DEG E: 4-3 NM
2) REST AREA: 8-6 NM.
IV) WAVE HEIGHT: 2.0-3.5 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 17TH DEC 2022 TO 00 UTC OF 18TH DEC.2022
I) WINDSPEED AND DIRECTION: 1) W OF 90 DEG E: CYCLONIC 10/20 KTS.
2) REST AREA: E/NE-LY 15/25 KTS.
II) WEATHER: WIDESPREAD RA/TS.
III) VISIBILITY: 3-2 NM
IV) WAVE HEIGHT: 1.0-3.0 MTR.

BOB A3 FORECAST VALID FROM 00 UTC OF 18TH DEC TO 00 UTC OF 19TH DEC.2022
I) WINDSPEED AND DIRECTION: 1) S OF 5 DEG N: CYCLONIC 10/20 KTS.
2) N OF 5 DEG N: ENE-LY 15/25 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 00 UTC OF 18TH DEC TO 00 UTC OF 19TH DEC.2022
I) WINDSPEED AND DIRECTION: 1) S OF 15 DEG N TO THE E OF 90 DEG E: NE-LY 15/25 KTS.
2) REST AREA: NE/E-LY 10/20 KTS.
II) WEATHER: 1) S OF 15 DEG N: SCATTERED RA/TS.
2) REST AREA: FAIR.
III) VISIBILITY: 1) S OF 15 DEG N: 6-4 NM.
2) REST AREA: 10-8 NM.
IV) WAVE HEIGHT: 1.5-2.5 MTR.

BOB A4 FORECAST VALID FROM 12 UTC OF 17TH DEC TO 12 UTC OF 18TH 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.
II) WEATHER: 1) S OF 14 DEG N: SCATTERED RA/TS.
2) REST AREA: ISOLATED RA/TS.
III) VISIBILITY: 1) S OF 14 DEG N: 6-4 NM.
2) REST AREA: 8-6 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 17/0800 UTC

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TOO:-171330