

GLOBAL MARITIME 161330 IST  
DATE/TIME OF ISSUE: 16-12-2022/0800 UTC  
GMDSS BULLETIN I-160900  
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 09 UTC OF 16<sup>TH</sup> DECEMBER 2022 TO 00 UTC OF 18<sup>TH</sup> DECEMBER 2022.

PART-I STORM WARNING: NIL.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

**(A)DEEP DEPRESSION OVER EASTCENTRAL AND ADJOINING WESTCENTRAL ARABIAN SEA**

THE DEEP DEPRESSION OVER EASTCENTRAL AND ADJOINING WESTCENTRAL ARABIAN SEA MOVED WESTSOUTHWESTWARDS WITH A SPEED OF 13 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0830 HRS IST OF TODAY, THE 16TH DECEMBER 2022 OVER WESTCENTRAL & ADJOINING EASTCENTRAL ARABIAN SEA NEAR LATITUDE 13.9°N AND LONGITUDE 64.7°E ABOUT 930 KM WEST-NORTHWEST OF AMINIDIVI (LAKSHADWEEP), ABOUT 1000 KM SOUTHWEST OF PANJIM (GOA) AND 1190 KM EAST-SOUTHEAST OF SALALAH (OMAN). IT IS VERY LIKELY TO MOVE WEST-SOUTHWESTWARDS AND WEAKEN GRADUALLY INTO A DEPRESSION AROUND TODAY EVENING AND FURTHER INTO A WELL MARKED LOW PRESSURE AREA BY 17TH DECEMBER EVENING.

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

THE LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL AND ADJOINING EAST EQUATORIAL INDIAN OCEAN PERSISTS OVER THE SAME REGION. IT IS LIKELY 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 16<sup>TH</sup> DEC 2022 TO 00 UTC OF 17<sup>TH</sup> 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 65 DEG E: SE-LY 05/10 KTS .

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

II)WEATHER: 1)E OF 60 DEG E: SCATTERED RA/TS.

2)N OF 5 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM.

2)N OF 5 DEG N TO THE W OF 60 DEG E: 6-4 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.0 MTR.

**ARB A1-FORECAST VALID FROM 00 UTC OF 17<sup>TH</sup> DEC TO 00 UTC OF 18<sup>TH</sup> DEC.2022**

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

II)WEATHER: SCATTERED RA/TS.

III)VISIBILITY: 6-4 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 16<sup>TH</sup> DEC 2022 TO 00 UTC OF 17<sup>TH</sup> DEC.2022**

I)WINDSPEED AND DIRECTION: 1)NE-LY 10/15 KTS BEC CYCLONIC 20/30 KTS TO THE S OF 15 DEG N  
TO THE E OF 60 TO 65 DEG E.

2)REST AREA: SE-LY 05/15 KTS.

II)WEATHER: 1)S OF 20 DEG N TO THE W OF 70 DEG E: WIDESPREAD RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 DEG N TO THE W OF 70 DEG E: 3-2 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 4.0-6.0 MTR.

**ARB A2 FORECAST VALID FROM 00 UTC OF 17<sup>TH</sup> DEC TO 00 UTC OF 18<sup>TH</sup> DEC.2022**

I)WINDSPEED AND DIRECTION: 1)N OF 20 EG N: NW-LY 05/15 KTS.

2)REST AREA: SE/E-LY 05/15 KTS BEC NE-LY 10/20 KTS TO THE W OF 60 DEG E.

II)WEATHER: 1)S OF 20 DEG N TO THE W OF 66 DEG E: FAIRLY WIDESPREAD RA/TS

2)N OF 20 DEG N: SCATTERED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 DEG N TO THE W OF 66 DEG E: 4-3 NM

2)N OF 20 DEG N: 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 16<sup>TH</sup> DEC 2022 TO 00 UTC OF 17<sup>TH</sup> DEC.2022**

I)WINDSPEED AND DIRECTION: CYCLONIC 10/20 KTS.

II)WEATHER: FAIRLY WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM

IV)WAVE HEIGHT: 1.0-3.0 MTR.

**BOB A3 FORECAST VALID FROM 00 UTC OF 17<sup>TH</sup> DEC TO 00 UTC OF 18<sup>TH</sup> DEC.2022**

I)WINDSPEED AND DIRECTION:1)W OF 90 DEG E CYCLONIC 10/20 KTS.

2)N OF 5 DEG N TO THE E OF 90 DEG E: E/NE-LY 15/25 KTS.

3)REST AREA: W/SW-LY 05/10 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 16<sup>TH</sup> DEC 2022 TO 00 UTC OF 17<sup>TH</sup> DEC.2022**

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

II)WEATHER: 1)S OF 14 DEG N: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 14 DEG N: 6-4 NM.

2)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 0.5-2.5 MTR.

**BOB A4 FORECAST VALID FROM 00 UTC OF 17<sup>TH</sup> DEC TO 00 UTC OF 18<sup>TH</sup> DEC.2022**

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: NE-LY 10/15 KTS

2)REST AREA: E/NE-LY 15/25 KTS BEC NE-LY 15/20 KTS TO THE W OF 90 DEG E.

II)WEATHER: 1)S OF 14 DEG N: SCATTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 13 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 16/1700 UTC

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TOO:-16/1330