

GLOBAL MARITIME 151330 IST
DATE/TIME OF ISSUE: 15-10-2022/0800 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 0900 UTC 15TH OCTOBER 2022 TO 0000 UTC OF 17TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC.

THE CYCLONIC CIRCULATION OVER WESTCENTRAL AND ADJACENT SOUTHWEST BAY OF BENGAL NOW LIES OVER WESTCENTRAL BAY OF BENGAL AND ALONG AND OFF SOUTH ANDHRA PRADESH AND NORTH TAMILNADU COASTS AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL.

THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA OFF KARNATAKA COAST NOW LIES OVER CENTRAL ARABIAN SEA AND EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL.

PART-III FORECAST

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 OCTOBER TO 00 UTC OF 16TH OCT.

- I) WINDSPEED AND DIRECTION: 1) W OF 50 DEG E: SE-LY 10/15 KTS.
- 2) N OF 5 DEG N TO THE E OF 50 TO 65 DEG E: NW/W-LY 10/20 KTS.
- 3) N OF 5 DEG N TO THE E OF 65 TO 75 DEG : CYCLONIC 05/5 KTS.
- 4) REST AREA: SW-LY 10/20 KTS.
- II) WEATHER: 1) E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
- 2) REST AREA: SCATTERED RA/TS.
- III) VISIBILITY: 1) E OF 60 DEG E: 4-3 NM.
- 2) REST AREA: 6-4 NM .
- IV) WAVE HEIGHT: 1.2-2.5 MTR.

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

- I) WINDSPEED AND DIRECTION: 1) W OF 50 DEG E: SE-LY 10/15 KTS.
- 2) N OF 5 DEG N TO THE E OF 50 TO 60 DEG E: NW/W-LY 10/20 KTS.
- 3) N OF 5 DEG N TO THE E OF 60 TO 75 DEG : CYCLONIC 05/5 KTS.
- 4) REST AREA: SW-LY 10/20 KTS.
- II) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: SCTTERED RA/TS .
- III) VISIBILITY: 1) E OF 60 DEG E: 3-2 NM.
- 2) REST AREA: 6-4 NM .
- IV) WAVE HEIGHT: 1.5-2.5 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 0900 UTC OF 15TH OCTOBER TO 00 UTC OF 16TH OCT.

- I) WINDSPEED AND DIRECTION: 1) N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.

2)S OF 20 DEG N TO THE E OF 65 DEG E: CYCLONIC 05/10 KTS.
3)S OF 20 DEG N TO THE W OF 50 DEG E: SE/E-LY 05/10 KTS.
4)REST AREA: NW/N-LY 10/15 KTS.
II)WEATHER: 1)S OF 18 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
2)S OF 18 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.
3)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 18 DEG N TO THE E OF 60 DEG E: 4-3 NM.
2)S OF 18 DEG N TO THE W OF 60 DEG E: 8-6 NM.
3)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-2.5 MTR.

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

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTI-CYCLONIC 05/10 KTS.
2)S OF 15 DEG N TO THE E OF 60 DEG E: CYCLONIC 05/10 KTS.
3)S OF 15 DEG N TO THE E OF 50 TO 60 DEG E: NW-LY 05/15 KTS
4)REST AREA: N/NE-LY 10/15 KTS
II)WEATHER: 1)E OF 55 DEG E TO S OF 15 DEG N: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 55 DEG E TO S OF 15 DEG N: 4-3 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-2.5 MTR.

BOB: A3: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)

BOB A3 FORECAST VALID FROM 0900 UTC OF 15TH OCTOBER.TO 00 UTC OF 16TH OCT.

I)WINDSPEED AND DIRECTION: 1)W OF 90 DEG E: SW-LY 10/20 KTS.
2)REST AREA: NW-LY 10/15 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 16TH OCT TO 00 UTC OF 17TH OCT.

I)WINDSPEED AND DIRECTION: SW/W-LY 10/20 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 0.5-2.5 MTR.

BOB A4-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.A4 FORECAST VALID FROM 0900 UTC OF 15TH OCTOBER.TO 00 UTC OF 16TH OCT..

I)WINDSPEED AND DIRECTION: ANTI-CYCLONIC 05/10 KTS.
II)WEATHER: 1)E OF 88 DEG E: FAIRLY WIDESPREAD RA/TS.
2)REST AREA: SCATTERED RA/TS.
III)VISIBILITY: 1)E OF 88 DEG E: 4-3 NM.
2)REST AREA: 6-4 NM.
IV)WAVE HEIGHT: 0.5-1.0 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 16TH OCT TO 00 UTC OF 17TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: CYCLONIC 05/15 KTS.
2)REST AREA: NW/W-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 90 DEG E.
II)WEATHER: FAIRLY WIDESPREAD RA/TS..
III)VISIBILITY: 4-3 NM..
IV)WAVE HEIGHT: 0.5-1.0 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

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TOO:-15/1330