

GLOBAL MARITIME 141330 IST
DATE/TIME OF ISSUE: 14-10-2022/0800 UTC
GMDSS BULLETIN-I 140900
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 14TH OCTOBER 2022 TO 0000 UTC OF 16TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC.

THE CYCLONIC CIRCULATION OVER CENTRAL BAY OF BENGAL AND NEIGHBOURHOOD NOW LIES OVER WESTCENTRAL AND ADJACENT SOUTHWEST BAY OF BENGAL AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT.

THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA OFF KONKAN GOA COAST NOW LIES OVER EASTCENTRAL ARABIAN SEA OFF KARNATAKA COAST 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 14 OCTOBER TO 00 UTC OF 15TH OCT.

- 1) WINDSPEED AND DIRECTION: 1) W OF 55 DEG E: SW/W-LY 10/15 KTS.
- 2) REST AREA: W/NW-LY 10/20 KTS BEC SW-LY 10/20 KTS TO THE E OF 70 DEG E.
- 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 15TH OCT TO 00 UTC OF 16TH OCT.

- 1) WINDSPEED AND DIRECTION: 1) W OF 50 DEG E: S/SE-LY 05/10 KTS.
- 2) REST AREA: NW/W-LY 10/20 KTS BEC SW/W-LY 10/20 KTS TO THE E OF 75 DEG E.
- II) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
- 2) REST AREA: SCATTERED 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 09 UTC OF 14 OCTOBER TO 00 UTC OF 15TH OCT.

- 1) WINDSPEED AND DIRECTION: 1) N OF 20 DEG N: ANTICYCLONIC 05/10 KTS.
- 2) S OF 20 DEG N TO THE E OF 65 DEG E: CYCLONIC 05/15 KTS.
- 3) 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) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 18 DEG N: 4-3 NM.

2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 1.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 15TH OCT TO 00 UTC OF 16TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 18 DEG N: ANTICYCLONIC 05/10 KTS.
2)S OF 18 DEG N TO THE E OF 70 DEG E: CYCLONIC 05/15 KTS.
3)REST AREA: NW/N-LY 10/15 KTS
II)WEATHER: 1)S OF 20 DEG N: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 20 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-1.8 MTR.

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

BOB A3 FORECAST VALID FROM 09 UTC OF 14 OCTOBER TO 00 UTC OF 15TH OCT.

I)WINDSPEED AND DIRECTION: 1)W OF 90 DEG E: SW-LY 10/20 KTS.
2)REST AREA: NW-L-LY 05/15 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 0.5-2.5 MTR.

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

I)WINDSPEED AND DIRECTION: SW/W-LY 10/20 KTS BEC NW-LY 10/20 KTS
TO THE E OF 95 DEG E.
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 09 UTC OF 14 OCTOBER TO 00 UTC OF 15TH OCT.

I)WINDSPEED AND DIRECTION: 1)E OF 85 DEG E: ANTICYCLONIC 05/0 KTS.
2)REST AREA: S/SE-LY 05/10 KTS
II)WEATHER: SCATTERED RA/TS.
III)VISIBILITY: 6-4 NM.
IV)WAVE HEIGHT: 0.5-1.0 MTR.

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

I)WINDSPEED AND DIRECTION: 1)N OF 18 DEG N: ANTICYCLONIC 05/0 KTS.
2)S OF 18 DEG N TO THE E OF 85 DEG E: NE/-LY 05/10 KTS.
3)REST AREA: S/SE-LY 05/10 KTS
II)WEATHER: 1)S OF 20 DEG N: FAIRLY WIDESPREAD RA/TS..
2)REST AREA: ISOLATED RA/TS.
III)VISIBILITY: 1)S OF 20 DEG N: 4-3 NM..
2)REST AREA: 8-6 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 14/1700 UTC

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TOO:-14/1330