

GLOBAL MARITIME 191330 IST
DATE/TIME OF ISSUE: 19-10-2022/0800 UTC
GMDSS BULLETIN-I 190900
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 19TH OCTOBER 2022 TO 03 UTC OF 20TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC.

A CYCLONIC CIRCULATION LIES OVER NORTH ANDAMAN SEA AND NEIGHBOURHOOD PERSISTING OVER THE SAME REGION SINCE YESTERDAY (18TH OCTOBER) AND NOW IT IS EXTENDING UPTO MID TROPOSPHERIC LEVEL AT 0830 IST OF TODAY, THE 19TH OCTOBER 2022. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST AND ADJOINING EASTCENTRAL BAY OF BENGAL DURING NEXT 24 HOURS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND CONCENTRATE INTO A DEPRESSION BY 22ND MORNING OVER CENTRAL BAY OF BENGAL. IT IS VERY LIKELY TO INTENSIFY FURTHER INTO A CYCLONIC STORM OVER WEST CENTRAL BAY OF BENGAL DURING SUBSEQUENT 48 HOURS.

PART-III FORECAST

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)

ARB A1-FORECAST VALID FROM 0900 UTC OF 19TH OCTOBER.TO 03 UTC OF 20TH OCT.

- I)WINDSPEED AND DIRECTION: SW-LY 10/15 KTS BEC W-LY 10/20 KTS TO THE E OF 60 DEG E.
- II)WEATHER: 1) FAIRLY WIDESPREAD RA/TS
- III)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM.
- 2)REST AREA: 8-6 NM .
- IV)WAVE HEIGHT: 1.2-2.5 MTR.

ARB A1-FORECAST VALID FROM 03 UTC OF 20TH OCT TO 03 UTC OF 21ST OCT.

- I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: SW/W-LY 10/15 KTS.
- 2)E OF 60 DEG E TO N OF 5 DEGN: NW/W-LY 10/20 KTS BEC SW-LY 15/25 KTS TO THE E OF 74 DEG E.
- 3)REST AREA: SW-LY 10/15 KTS.
- II)WEATHER: SCATTERED RA/TS.
- III)VISIBILITY: 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 19TH OCTOBER.TO 03 UTC OF 20TH OCT

- I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTICYCLONIC 05/10 KTS.
- 2)REST AREA: NE/N-LY 10/15 KTS.
- II)WEATHER: 1)S OF 20 DEG N TO THE E OF 55 DEG E: SCATTERED RA/TS.
- 2)REST AREA: FAIR.
- III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 55 DEG E: 6-4 NM.
- 2)REST AREA: 10-8 NM.
- IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 03 UTC OF 20TH OCT TO 03 UTC OF 21ST OCT.

- I) WINDSPEED AND DIRECTION: N/NE-LY 05/10 KTS.
- II) WEATHER: 1) S OF 20 DEG N TO THE E OF 60 DEG E: SCATTERED RA/TS.
- 2) REST AREA: FAIR.
- III) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 60 DEG E: 4-3 NM.
- 2) REST AREA: 10-8 NM.
- IV) WAVE HEIGHT: 0.5-2.0 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 19TH OCTOBER TO 03 UTC OF 20TH OCT

- I) WINDSPEED AND DIRECTION: 1) E/NE-LY 10/25 KTS.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 NM.
- IV) WAVE HEIGHT: 1.5-3.0 MTR.

BOB A3- FORECAST VALID FROM 03 UTC OF 20TH OCT TO 03 UTC OF 21ST OCT.

- I) WINDSPEED AND DIRECTION: 1) E/NE-LY 15/20 KTS.
- II) WEATHER: WIDESPREAD RA/TS.
- III) VISIBILITY: 3-2 NM.
- IV) WAVE HEIGHT: 1.5-3.5 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 19TH OCTOBER TO 03 UTC OF 20TH OCT

- I) WINDSPEED AND DIRECTION: 1) W/NW 10/20 KTS.
- 2) REST AREA: NE-LY 10/15 KTS.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 NM.
- IV) WAVE HEIGHT: 0.5-3.0 MTR.

BOB A4- FORECAST VALID FROM 03 UTC OF 20TH OCT TO 03 UTC OF 21ST OCT.

- I) WINDSPEED AND DIRECTION: 1) S/SW-LY 10/20 KTS.
- II) WEATHER: FAIRLY WIDESPREAD RA/TS.
- III) VISIBILITY: 4-3 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 19/1800 UTC

=====

TOO:-19/1330