**GLOBAL MARITIME 301730 IST** 

DATE/TIME OF ISSUE: 30-08-2024/1130 UTC

SPL GMDSS BULLETIN NO-2 301200

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 DEG E TO 12 DEG N 6 DEG E, THECE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95 DEG E, TO 6 DEG N, THENCE NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 12 UTC OF 30<sup>TH</sup> AUGUST 2024 TO 00 UTC OF 01<sup>ST</sup> SEPTEMBER 2024.

#### PART-I STORM WARNING:

SUB: (A) CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) OVER KACHCHH COAST AND ADJOINING AREAS OF PAKISTAN & AMP; NORTHEAST ARABIAN SEA AND

(A) CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) OVER KACHCHH COAST AND ADJOINING AREAS OF PAKISTAN AND NORTHEAST ARABIAN SEA THE DEEP DEPRESSION OVER KACHCHH COAST AND ADJOINING AREAS OF PAKISTAN & NORTHEAST ARABIAN SEA MOVED WESTWARDS WITH A SPEED OF 6 KMPH DURING PAST 6 HOURS, INTENSIFIED INTO A CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) AND LAY CENTERED AT 0600 UTC OF 30<sup>TH</sup> AUGUST, 2024 OVER THE SAME REGION NEAR LATITUDE 23.5°N AND LONGITUDE 67.9°E, 190 KM WEST-NORTHWEST OF BHUJ (GUJARAT), 100 KM WEST-NORTHWEST OF NALIYA (GUJARAT) AND 170 KM SOUTHEAST OF KARACHI (PAKISTAN).

IT IS LIKELY TO CONTINUE TO MOVE NEARLY WEST-NORTHWESTWARDS OVER NORTHEAST ARABIAN SEA AWAY FROM INDIAN COAST DURING SUBSEQUENT 2 DAYS.

PART-II SYNOPTIC WEATHER SYSTEM AT 0600 UTC:

(B) WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL.

THE WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH & SOUTH ODISHA MOVED WEST-NORTHWESTWARDS AND LAY OVER THE SAME REGION AT 0600 UTC OF 30TH AUGUST, 2024.

IT IS LIKELY TO MOVE FURTHER WESTNORTHWESTWARDS TOWARDS NORTH ANDHRA PRADESH AND ADJOINING SOUTH ODISHA COASTS, INTENSIFY INTO A DEPRESSION OVER WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL DURING NEXT 36 HOURS.

PART-III AREA FORECAST:

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG N W OF 80 DEG E. ARB A1-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> AUG 2024 TO 00 UTC OF 31<sup>ST</sup> AUG. 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.

2) REST AREA: SE/S-LY 10/15 KTS BEC SW/W-LY 10/20 KTS TO THE N OF 3 DEG N.

II) WAVE HEIGHT: 1) W OF 60 DEG E: 4.0-5.0 M.

2) REST AREA: 2.0-3.0

III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.

2) REST AREA: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.

2) REST AREA: POOR.

ARB A1-FORECAST VALID FROM 00 UTC OF 31<sup>ST</sup> AUG 2024.TO 00 UTC OF 01<sup>ST</sup> SEPT.2024. I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 15/30 KTS.

- 2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 10/20 KTS BEC NW/W-LY 10/20 KTS TO THE E OF 65 DEG E.
- 3) REST AREA: ANTICYCLONIC 05/10 KTS.
- II) WAVE HEIGHT: 1) W OF 60 DEG E: 4.0-5.0 M.
  - 2) REST AREA: 2.0-3.0
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

### 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. 55

ARB A2-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> AUG 2024 TO 00 UTC OF 31<sup>ST</sup> AUG. 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N TO THE E OF 65 DEG E: CYCLONIC 30/40 KTS AT 70 DEG E AND 23 DEG N.

2) REST AREA: SW-LY 20/30 KTS.

- II) WAVE HEIGHT: 4.0-6.0 M.
- III) WEATHER: 1) N OF 20 DEG N TO THE E OF 65 DEG E: WIDESPREAD RA/TS.
  - 2) S OF 20 DEG N TO THE E OF 65 DEG E: FAIRLY WIDESPREAD RA/TS.
  - 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) N OF 20 DEG N TO THE E OF 65 DEG E: VERY POOR.
  - 2) S OF 20 DEG N TO THE E OF 65 DEG E: POOR.
  - 3) REST AREA: GOOD.

### ARB A2-FORECAST VALID FROM 00 UTC OF 31<sup>ST</sup> AUG 2024.TO 00 UTC OF 01<sup>ST</sup> SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: CYCLONIC 30/40 KTS AT 65 DEG E AND 24 DEG N.

- 2) REST AREA: SW-LY 15/30 KTS.
- II) WAVE HEIGHT: 6.0-9.0 M.
- III) WEATHER: 1) N OF 22 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS.
  - 2) S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.
  - 3) REST AREA: FAIR.
- IV) VISIBILITY: 1) N OF 22 DEG N TO THE E OF 60 DEG E: VERY POOR.
  - 2) S OF 20 DEG N TO THE E OF 60 DEG E: POOR.
  - 3) REST AREA: GOOD.

# BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR. BOB A3-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> AUG 2024 TO 00 UTC OF 31<sup>ST</sup> AUG. 2024.

I) WIND DIRECTION AND SPEED: 1)S OF 5 DEG N: SE/S-LY 10/15 KTS.

2) REST AREA: SW-LY15/25 KTS.

- II) WAVE HEIGHT: 2.5-4.0 M.
- III) WEATHER: 1) N OF 5 DEG N: FAIRLY WIDESREAD RA/TS.
  - 2) REST AREA: SCATTERED RA/TS.
- IV) VISIBILITY: 1) N OF 5 DEG N: POOR.
  - 2) REST AREA: MODERATE.

### BOB A3-FORECAST VALID FROM 00 UTC OF 31<sup>ST</sup> AUG 2024.TO 00 UTC OF 01<sup>ST</sup> SEPT.2024.

- I) WIND DIRECTION AND SPEED: SE/S-LY 10/15 KTS BEC SW-LY 15/25 KTS TO THE N OF 5 DEG N.
- II) WAVE HEIGHT: 3.0-4.5 M.
- III) WEATHER: FAIRLY WIDESPREAD RA/TS.
- IV) VISIBILITY: POOR.

### BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E.

BOB A4-FORECAST VALID FROM 12 UTC OF 30<sup>TH</sup> AUG 2024 TO 00 UTC OF 31<sup>ST</sup> AUG. 2024.

- I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: W/SW-LY 20/25 KTS.
  - 2) REST AREA: SW/S-LY 15/25 KTS BEC CYCLONIC 10/20 KTS AT 85 DEG E AND 17 DEG N.
- II) WAVE HEIGHT: 3.0-4. 5 M.
- III) WEATHER: WIDESPREAD RA/TS.
- IV) VISIBILITY: VERY POOR.

## BOB A4-FORECAST VALID FROM 00 UTC OF $31^{\rm ST}$ AUG 2024.TO 00 UTC OF $01^{\rm ST}$ SEPT.2024. I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N: W/SW-LY 20/30 KTS.

2) REST AREA: SW/S-LY 15/25 KTS BEC CYCLONIC 10/20 KTS AT 83 DEG E AND 18 DEG N.

II) WAVE HEIGHT: 3.5-5.5 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

ADVISORY: PLEASE BE AWARE. WIND 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 30/1700 UTC.

TOO: 30/1730.