

GLOBAL MARITIME 011330 IST

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GMDSS BULLETIN I 010900

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, THENCE 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 09 UTC OF 01ST SEPTEMBER 2024 TO 00 UTC OF 03RD SEPTEMBER 2024.

PART-I STORM WARNING:

SUB: (A) CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) OVER NORTHWEST ARABIAN SEA AND (B) DEPRESSION OVER SOUTH ODISHA AND ADJOINING SOUTH CHHATTISGARH & NORTH ANDHRA PRADESH.

(A) CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) OVER NORTHWEST ARABIAN SEA

THE CYCLONIC STORM "ASNA" (PRONOUNCED AS AS-NA) OVER NORTHWEST ARABIAN SEA MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF 13 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 01ST SEPTEMBER, 2024 OVER THE SAME REGION NEAR LATITUDE 23.0 DEG N AND LONGITUDE 62.3 DEG E, 670 KM WEST OF NALIYA (GUJARAT), 540 KM WEST-SOUTHWEST OF KARACHI (PAKISTAN), 280 KM SOUTH-SOUTHWEST OF PASNI (PAKISTAN) AND 420 KM EAST OF MUSCAT (OMAN).

IT IS LIKELY TO MOVE SOUTHWESTWARDS OVER NORTHWEST ARABIAN SEA AND WEAKEN GRADUALLY INTO A DEEP DEPRESSION BY EVENING OF TODAY, THE 1ST SEPTEMBER AND INTO A DEPRESSION BY MORNING OF TOMORROW, THE 2ND SEPTEMBER OVER THE SAME REGION.

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

(B) DEPRESSION OVER SOUTH ODISHA AND ADJOINING SOUTH CHHATTISGARH & NORTH ANDHRA PRADESH.

THE DEPRESSION OVER SOUTH ODISHA AND ADJOINING AREAS OF NORTH ANDHRA PRADESH AND SOUTH CHHATTISGARH MOVED WEST-NORTHWESTWARDS WITH A SPEED OF 20 KMPH DURING THE PAST 6 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 01ST SEPTEMBER, 2024 OVER SOUTH ODISHA AND ADJOINING SOUTH CHHATTISGARH AND NORTH ANDHRA PRADESH NEAR LATITUDE 18.7 DEG N AND LONGITUDE 82.4 DEG E, ABOUT 60 KM SOUTHEAST OF JAGDALPUR (CHHATTISGARH), 70 KM NORTHEAST OF MALKANGIRI (ODISHA), 150 KM NORTHWEST OF VISAKHAPATNAM (ANDHRA PRADESH), 190 KM WEST-NORTHWEST OF KALINGAPATNAM (ANDHRA PRADESH) AND 310 KM EAST OF RAMAGUNDAM (TELANGANA).

IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS ACROSS SOUTH ODISHA, SOUTH CHHATTISGARH & VIDARBHA AND WEAKEN INTO A WELL MARKED LOW PRESSURE AREA DURING NEXT 24 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 09 UTC OF 01ST SEPT 2024 TO 00 UTC OF 02ND 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 70 DEG E.

3) REST AREA: SW/W-LY 05/15 KTS.

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

2) REST AREA: 2.0-4.0

III) WEATHER: FAIRLY WIDESPREAD RA/TS.
IV) VISIBILITY: POOR.

ARB A1-FORECAST VALID FROM 00 UTC OF 02ND SEPT.2024.TO 00 UTC OF 03RD 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.
3) REST AREA: S/SW-LY 05/15 KTS.
II) WAVE HEIGHT: 1) W OF 60 DEG E: 4.0-5.0 M.
2) REST AREA: 2.0-4.0
III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.
2) REST AREA: ISOLATED RA/TS.
IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.
2) REST AREA: GOOD.

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 09 UTC OF 01ST SEPT 2024 TO 00 UTC OF 02ND SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: CYCLONIC 35/40 KTS
AT 62.3 DEG E AND 23.2 DEN.
2) REST AREA: SW/W-LY 25/35 KTS BEC NW-LY 15/20 KTS TO THE E OF 68 DEG E.
II) WAVE HEIGHT: 6.0-9.0 M.
III) WEATHER: 1) N OF 20 DEG N: WIDESPREAD RA/TS.
2) S OF 20 DEG N TO THE E OF 62 DEG E: FAIRLY WIDESPREAD RA/TS.
3) REST AREA: FAIR.
IV) VISIBILITY: 1) N OF 20 DEG N: VERY POOR.
2) S OF 20 DEG N TO THE E OF 62 DEG E: POOR.
3) REST AREA: GOOD.

ARB A2-FORECAST VALID FROM 00 UTC OF 02ND SEPT.2024.TO 00 UTC OF 03RD SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N TO THE WEST OF 65 DEG E: CYCLONIC 25/30 KTS.
2) REST AREA: SW/W-LY 20/30 KTS BEC W-LY 15/20 KTS TO THE E OF 68 DEG E.
II) WAVE HEIGHT: 6.0-9.0 M.
III) WEATHER: 1) N OF 20 DEG N: 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: VERY POOR.
2) S OF 20 DEG N TO THE E OF 65 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 09 UTC OF 01ST SEPT 2024 TO 00 UTC OF 02ND SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG W: S/SW-LY 10/15 KTS BEC SW-LY15/20 KTS
TO THE N OF 4 DEG N.
2) REST AREA: S/SW-LY 10/15 KTS.
II) WAVE HEIGHT: 2.5-4.0 M.
III) WEATHER: WIDESPREAD RA/TS.
IV) VISIBILITY: VERY POOR.

BOB A3-FORECAST VALID FROM 00 UTC OF 02ND SEPT.2024.TO 00 UTC OF 03RD SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG W: S/SW-LY 10/15 KTS BEC SW-LY15/20 KTS
TO THE N OF 4 DEG N.
2) REST AREA: SE/S-LY 05/10 KTS BEC SW-LY 15/20 KTS
TO THE N OF 5 DEG N.
II) WAVE HEIGHT: 3.0-4.5 M.
III) WEATHER: WIDESPREAD RA/TS.
IV) VISIBILITY: VERY POOR.

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

BOB A4-FORECAST VALID FROM 09 UTC OF 01ST SEPT 2024 TO 00 UTC OF 02ND SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 20 DEG N TO THE W OF 85 DEG E CYCLONIC 20/30 KTS.
2) REST AREA: SW/W-LY 10/25 KTS.

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 02ND SEPT.2024.TO 00 UTC OF 03RD SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N TO THE W OF 85 DEG E CYCLONIC 20/25 KTS.
2) REST AREA: SW/S-LY 10/20 KTS.

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 01/1700 UTC.

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TOO: 01/1330.