

GLOBAL MARITIME 022300
DATE 02-10-2021 GMDSS BULLETIN-II 021800
FROM:-MARINE FORECAST DIVISION, DGM, NEW DELHI
TO: DGM (ISSD), NEW DELHI

GMDSS BULLETIN FOR MET. AREA VIII (N), NORTH OF EQUATOR
VALID FOR 24/48 HOURS FROM 1800 UTC 02 OCTOBER 2021.

PART-I

SUB: SEVERE CYCLONIC STORM "SHAHEEN" OVER NORTHWEST ARABIAN SEA AND ADJOINING GULF OF OMAN (.)

THE SEVERE CYCLONIC STORM "SHAHEEN" OVER NORTHWEST ARABIAN SEA MOVED WEST-NORTHWESTWARDS WITH A SPEED OF ABOUT 10 KTS, DURING PAST 6 HOURS, LAY CENTRED AT 1200 UTC OF 2ND OCTOBER, 2021 OVER NORTHWEST ARABIAN SEA AND ADJOINING GULF OF OMAN NEAR LATITUDE 24.5 DEG N AND LONGITUDE 60.7 DEG E, ABOUT 890 KM WEST-NORTHWEST OF DEVBHOOMI DWARKA (42731), 90 KM NEARLY SOUTH OF CHABAHAR PORT (IRAN) AND 250 KM EAST-NORTHEAST OF MUSCAT (OMAN) (.)

IT IS VERY LIKELY TO MOVE WEST-NORTHWESTWARDS SKIRTING MAKRAN COAST DURING NEXT 12 HOURS. THEREAFTER, IT IS LIKELY TO RE-CURVE WESTSOUTHWESTWARDS, MOVE TOWARDS OMAN COAST ACROSS GULF OF OMAN AND WEAKEN GRADUALLY. IT IS VERY LIKELY TO CROSS OMAN COAST BETWEEN LONG.56 DEG E AND 58 DEG E, AROUND 57 DEG E, DURING EARLY HOURS OF 4TH OCTOBER 2021, AS A CYCLONIC STORM WITH A MAXIMUM SUSTAINED WIND SPEED OF 45-50 KTS GUSTING TO 55 KTS. (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 60 KNOTS GUSTING TO 70 KNOTS. THE SEA CONDITION IS HIGH TO VERY HIGH OVER THE SYSTEM AREA. THE ESTIMATED CENTRAL PRESSURE IS 986 HPA.

12 HRS VALID 2021/10/03 AT 00 UTC 24.6 N / 59.6 E MAX WIND 60 KTS SEVERE CYCLONIC STORM (.)

24 HRS VALID 2021/10/03 AT 12 UTC 24.2 N / 58.3 E MAX WIND 50 KTS CYCLONIC STORM (.)

PART-II

A1-FORECAST FOR 24 HOURS

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

I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: SW-LY 15/20 KTS (.)

2)REST AREA: W/NW-LY 10/15 KTS (.)

II)WEATHER: 1)E OF 59 DEG E TO N OF 1 DEG N: FAIRLY WIDESPREAD RA/TS (.)

2)REST AREA: FAIR (.)

III)VISIBILITY: 1)E OF 59 DEG E TO N OF 1 DEG N: 4-3 NM (.)

2)REST AREA: 10-8 NM (.)

IV)WAVE HEIGHT: 1.5-3.0 MTR (.)

A1-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: S/SW-LY 15/20 KTS (.)

2)REST AREA: W/NW-LY 10/20 KTS (.)

II)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS (.)

2)REST AREA: FAIR (.)

III)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM (.)

2)REST AREA: 10-8 NM (.)

IV)WAVE HEIGHT: 1.5-3.0 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 (.)

A2-FORECAST FOR 24 HOURS

- I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N : CYCLONIC 55/60 KTS (.)
- 2)S OF 20 DEG N TO W OF 60 DEG E: SW-LY 15/20 KTS (.)
- 3)REST AREA: SW/W-LY 10/15 KTS BEC NW-LY 10/15 KTS TO THE E OF 64 DEG E (.)
- II)WEATHER: 1)N OF 22 DEG N TO W OF 64 DEG E : WIDESPREAD RA/TS (.)
- 2)S OF 20 DEG N TO THE E OF 58 DEG E: SCATTERED RA/TS (.)
- 3)REST AREA: FAIR (.)
- III)VISIBILITY: 1)N OF 22 DEG N TO W OF 64 DEG E: 3-2 NM (.)
- 2)S OF 20 DEG N TO THE E OF 58 DEG E: 6-4 NM (.)
- 3)REST AREA: 10-8 NM (.)
- IV)WAVE HEIGHT: 1)N OF 20 DEG N: 9.0-14.0 MTR (.)
- 2)REST AREA: 1.5-3.0 MTR (.)

A2-FORCAST FOR 48 HOURS

- I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: CYCLONIC 20/25 KTS (.)
- 2)S OF 20 DEG N TO W OF 60 DEG E: SW-LY 15/20 KTS (.)
- 3)REST AREA: SW/W-LY 10/15 KTS BEC NW-LY 10/15 KTS TO THE E OF 64 DEG E (.)
- II)WEATHER: 1)N OF 22 DEG N TO W OF 60 DEG E: WIDESPREAD RA/TS (.)
- 2)S OF 21 DEG N TO THE E OF 61 DEG E: SCATTERED RA/TS (.)
- 3)REST AREA: FAIR (.)
- III)VISIBILITY: 1)N OF 22 DEG N TO W OF 60 DEG E: 3-2 NM (.)
- 2)S OF 21 DEG N TO THE E OF 61 DEG E: 6-4 NM (.)
- 3)REST AREA: 10-8 NM (.)
- IV)WAVE HEIGHT: 1)N OF 20 DEG N: 3.0-4.0 MTR (.)
- 2)REST AREA: 1.5-3.0 MTR (.)

BOB A3-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 (.)

A3-FORECAST FOR 24 HOURS

- I)WINDSPEED AND DIRECTION: 1)W OF 88 DEG E: W/SW-LY 10/15 KTS BEC CYCLONIC 05/10 KTS
TO THE N OF 7 DEG N (.)
- 2)REST AREA: S/SW-LY 10/15 KTS (.)
- II)WEATHER: FAIRLY WIDESPREAD RA/TS (.)
- III)VISIBILITY: 4-3 NM (.)
- IV)WAVE HEIGHT: 1.5-3.0 MTR (.)

A3-FORECAST FOR 48 HOURS

- I)WINDSPEED AND DIRECTION: SW-LY 10/15 KTS BEC S-LY 05/10 KTS TO THE E OF 88 DEG E (.)
- II)WEATHER: FAIRLY WIDESPREAD RA/TS (.)
- III)VISIBILITY: 4-3 NM (.)
- IV)WAVE HEIGHT: 1.5-3.0 MTR (.)

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

A4-FORECAST FOR 24 HOURS

- I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N S/SE-LY 05/10 KTS BEC CYCLONIC 05/10 KTS
TO THE W OF 85 DEG E AND S OF 14 DEG N (.)
- 2)REST AREA: S/SW-LY 05/10 KTS (.)
- II)WEATHER: 1)S OF 15 DEG N: WIDESPREAD RA/TS (.)
- 2)REST AREA: ISOLATED RA/TS (.)
- III)VISIBILITY: 1)S OF 15 DEG N: 3-2 NM (.)
- 2)REST AREA: 8-6 NM (.)
- IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

A4-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)W OF 85 DEG E TO THE S OF 15 DEG N: CYCLONIC 05/10 KTS (.)

2)REST AREA: S/SE-LY 05/10 KTS BEC S/SW-LY 05/10 KTS TO THE N OF 19 DEG N (.)

II)WEATHER: 1)S OF 17 DEG N: WIDESPRAID RA/TS (.)

2)REST AREA: ISOLATED RA/TS (.)

III)VISIBILITY: 1)S OF 17 DEG N: 3-2 NM (.)

2)REST AREA: 8-6 NM (.)

IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

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TOO:-02/2300