

GLOBAL MARITIME 011600
DATE 01-10-2021 SPL GMDSS BULLETIN NO 4 011030
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 1030 UTC 01 OCTOBER 2021.

PART-I

SUB: CYCLONIC STORM "SHAHEEN" OVER CENTRAL PARTS OF NORTH ARABIAN SEA

THE CYCLONIC STORM "SHAHEEN" OVER CENTRAL PARTS OF NORTH ARABIAN SEA MOVED NEARLY WESTWARDS WITH A SPEED OF ABOUT 8 KTS, DURING PAST 6 HOURS AND LAY CENTRED AT 0600 UTC OF TODAY, THE 01ST OCTOBER, 2021 OVER CENTRAL PARTS OF NORTH ARABIAN SEA, NEAR LATITUDE 23.2 DEG N AND LONGITUDE 64.4 DEG E, ABOUT 490 KM WEST-NORTHWEST OF DEVBHOOMI DWARKA (42731), 450 KM EAST-SOUTHEAST OF CHABAHAR PORT (IRAN) AND 610 KM EAST-SOUTHEAST OF MUSCAT (OMAN) (.)

IT IS VERY LIKELY TO FURTHER INTENSIFY INTO A SEVERE CYCLONIC STORM DURING THE NEXT 06 HOURS AND MOVE WEST-NORTHWESTWARDS SKIRTING MAKRAN COAST DURING NEXT 36 HOURS. THEREAFTER IT IS LIKELY TO RE-CURVE WEST-SOUTHWESTWARDS, MOVE TOWARDS OMAN COAST ACROSS GULF OF OMAN AND WEAKEN GRADUALLY. (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 45 KNOTS GUSTING TO 55 KNOTS. THE SEA CONDITION IS HIGH AROUND THE SYSTEM AREA. THE ESTIMATED CENTRAL PRESSURE IS 994 HPA (.)

12 HRS VALID 2021/10/01 AT 18 UTC 23.6 N / 63.1 E MAX WIND 60 KTS SEVERE CYCLONIC STORM (.)

24 HRS VALID 2021/10/02 AT 06 UTC 24.1 N / 61.7 E MAX WIND 65 KTS SEVERE CYCLONIC STORM (.)

PART-II

A1-FORECAST FOR 24 HOURS

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

1)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: SW-LY 15/25 KTS (.)

2)E OF 60 TO 68 DEG E: ANTI-CYCLONIC 05/10 KTS (.)

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

II)WEATHER: 1)E OF 64 DEG E TO N OF 2 DEG N: WIDESPREAD RA/TS (.)

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

III)VISIBILITY: 1)E OF 64 DEG E TO N OF 2 DEG N: 3-2 NM (.)

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

IV)WAVE HEIGHT: 1.5-3.3 MTR (.)

A1-FORECAST FOR 48 HOURS

1)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: S/SW-LY 15/25 KTS (.)

2)REST AREA: SW/W-LY 05/10 KTS BEC NW/W-LY 10/15 KTS TO THE E OF 63 DEG E (.)

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

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

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

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

IV)WAVE HEIGHT: 1.5-3.2 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 50/60 KTS (.)
- 2) S OF 18 DEG N TO W OF 60 DEG E: SW-LY 15/25 KTS (.)
- 3) REST AREA: SW-LY 10/20 KTS BEC NW-LY 05/10 KTS TO THE E OF 70 DEG E (.)
- II) WEATHER: 1) N OF 20 DEG N: WIDESPREAD RA/TS (.)
- 2) S OF 20 DEG N TO THE E OF 60 DEG E: ISOLATED RA/TS (.)
- 3) REST AREA: FAIR (.)
- III) VISIBILITY: 1) N OF 20 DEG N: 3-2 NM (.)
- 2) S OF 20 DEG N TO THE E OF 60 DEG E: 8-6 NM (.)
- 3) REST AREA: 10-8 NM (.)
- IV) WAVE HEIGHT: 1) N OF 20 DEG N: 9.0-14.0 MTR (.)
- 2) REST AREA: 1.5-8.0 MTR (.)

A2-FORCAST FOR 48 HOURS

- I) WINDSPEED AND DIRECTION: 1) N OF 20 DEG N: CYCLONIC 60/65 KTS (.)
- 2) S OF 18 DEG N TO W OF 60 DEG E: SW-LY 15/25 KTS (.)
- 3) REST AREA: SW/W-LY 15/20 KTS BEC NW/N-LY 10/15 KTS TO THE E OF 65 DEG E (.)
- II) WEATHER: 1) N OF 22 DEG N: WIDESPREAD RA/TS (.)
- 2) S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS (.)
- 3) REST AREA: FAIR (.)
- III) VISIBILITY: 1) N OF 22 DEG N: 3-2 NM (.)
- 2) S OF 20 DEG N TO THE E OF 60 DEG E: 4-3 NM (.)
- 3) REST AREA: 10-8 NM (.)
- IV) WAVE HEIGHT: 1) N OF 20 DEG N: 9.0-14.0 MTR (.)
- 2) REST AREA: 1.5-8.0 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 6 DEG N (.)
- 2) SE/S-LY 10/15 KTS BEC SE-LY 10/15 KTS TO THE N OF 9 DEG N (.)
- II) WEATHER: FAIRLY WIDESPREAD RA/TS (.)
- III) VISIBILITY: 4-3 NM (.)
- IV) WAVE HEIGHT: 1.5-3.2 MTR (.)

A3-FORECAST FOR 48 HOURS

- I) WINDSPEED AND DIRECTION: 1) W OF 86 DEG E: SW-LY 10/15 KTS (.)
- 2) REST AREA: SE/S-LY 05/15 KTS (.)
- 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: SE-LY 10/15 KTS BEC S-LY 05/10 KTS TO THE N OF 20 DEG N (.)
- II) WEATHER: 1) S OF 14 DEG N: FARILY WIDESPREAD RA/TS (.)
- 2) REST AREA: ISOLATED RA/TS (.)
- III) VISIBILITY: 1) S OF 14 DEG N :4-3 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 86 DEG E TO THE S OF 14 DEG N: CYCLONIC 05/10 KTS (.)

2)N OF 18 DEG N: SW-LY 05/10 KTS (.)
3)REST AREA: S/SE-LY 05/10 KTS (.)
II)WEATHER: 1)S OF 16 DEG N: FAIRLY WIDESPRAID RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 16 DEG N: 4-3 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

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TOO:-01/1600