GLOBAL MARITIME 030930 DATE 03-10-2021 SPL GMDSS BULLETIN-NO-8 030400 FROM:-MARINE FORECAST DIVISION, DGM, NEW DELHI TO: DGM (ISSD), NEW DELHI

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GMDSS BULLETIN FOR MET. AREA VIII (N), NORTH OF EQUATOR VALID FOR 24/48 HOURS FROM 0400 UTC 03 OCTOBER 2021.

PART-I

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

THE SEVERE CYCLONIC STORM "SHAHEEN" OVER NORTHWEST ARABIAN SEA AND ADJOINING GULF OF OMAN MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF ABOUT 8 KMPH, DURING PAST 6 HOURS, LAY CENTRED AT 0000 UTC OF THE 3 RD OCTOBER, 2021 OVER GULF OF OMAN AND ADJOINING NORTHWEST ARABIAN SEA NEAR LATITUDE 24.3°N AND LONGITUDE 59.5°E, ABOUT 1000 KM WEST-NORTHWEST OF DEVBHOOMI DWARKA (42731), 160 KM SOUTHWEST OF CHABAHAR PORT (40898) AND 130 KM EAST-NORTHEAST OF MUSCAT (41278). THE SYSTEM IS VERY LIKELY TO CONTINUE TO MOVE WEST-SOUTHWESTWARDS DURING TOWARDS OMAN COAST AND WEAKEN GRADUALLY. IT IS VERY LIKELY TO CROSS OMAN COAST BETWEEN LONG.56°E AND 58°E, CLOSE TO 57°E, AROUND 2100 UTC OF 3RD OCTOBER 2021, AS A CYCLONIC STORM WITH A MAXIMUM SUSTAINED WIND SPEED OF 80–90 KMPH GUSTING TO 100 KMPH. (.)

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 12 UTC 24.1 N / 58.3 E MAX WIND 60 KTS SEVERE CYCLONIC STORM (.)

24 HRS VALID 2021/10/04 AT 00 UTC 23.8 N / 56.9 E MAX WIND 45 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 (.)

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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 (.)
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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: WIDESPRAD 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:-03/0930