GLOBAL MARITIME 032300 DATE 03-10-2021 GMDSS BULLETIN-II 031800 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 1800 UTC 03 OCTOBER 2021.

PART-I

## SUB: SEVERE CYCLONIC STORM "SHAHEEN" OVER GULF OF OMAN AND NEIGHBOURHOOD (.)

THE SEVERE CYCLONIC STORM 'SHAHEEN' OVER GULF OF OMAN AND ADJOINING NORTHWEST ARABIAN SEA MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF ABOUT 05 KTS, DURING PAST 6 HOURS, LAY CENTRED AT 1200 UTC OF 3 RD OCTOBER, 2021 OVER GULF OF OMAN AND NEIGHBOURHOOD NEAR LATITUDE 24.0 DEG N AND LONGITUDE 58.0 DEG E, ABOUT 1150 KM WEST-NORTHWEST OF DEVBHOOMI DWARKA (42731), 300 KM WEST-SOUTHWEST OF CHABAHAR PORT (40898) AND 60 KM NORTHWEST OF MUSCAT (41278). FORWARD SECTOR OF THE WALL CLOUD IS APPRAOCHING TOWARDS THE COAST. THE SYSTEM IS VERY LIKELY TO CROSS OMAN COAST BETWEEN LONG.56 DEG E AND 58 DEG E, AROUND 57 DEG E(ABOUT 130 KM WEST-NORTHWEST OF MUSCAT), BETWEEN 1800 AND 2100 UTC OF 3RD OCTOBER 2021, AS A SEVERE CYCLONIC STORM WITH A MAXIMUM SUSTAINED WIND SPEED OF 50–55 KTS GUSTING TO 60 KTS (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 55 KNOTS GUSTING TO 65 KNOTS. THE SEA CONDITION IS HIGH TO VERY HIGH OVER THE SYSTEM AREA. THE ESTIMATED CENTRAL PRESSURE IS 987 HPA. (.)

12 HRS VALID 2021/10/04 AT 00 UTC 23.8 N / 56.5 E MAX WIND 40 KTS CYCLONIC STORM (.) 24 HRS VALID 2021/10/04 AT 12 UTC ///// (.)

PART-II

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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 BEC W/SW-LY 10/15 KTS TO THE E OF 78 DEG E (.)
II)WEATHER: 1)E OF 64 DEG E: WIDESPREAD RA/TS (.)
2) REST AREA: ISOLATED RA/TS (.)
III)VISIBILITY: 1)E OF 64 DEG E: 3-2 NM (.)
2) REST AREA: 8-6 NM (.)
IV)WAVE HEIGHT: 1.5-3.0 MTR (.)
A1-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 61 DEG E: S/SW-LY 15/20 KTS (.)
2)REST AREA: W/NW-LY 10/20 KTS BEC SW-LY 10/15 KTS TO THE E OF 74 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: 1.5-3.0 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 TO W OF 61 DEG E: CYCLONIC 50/55 KTS (.)
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2)N OF 20 DEG N TO W OF 62 DEG E: W/NW-LY 10/20 KTS (.)
3)REST AREA: SW/W-LY 10/20 KTS BEC NWN-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 18 DEG N TO E OF 65 DEG E: WIDESPREAD 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 18 DEG N TO E OF 65 DEG E :3-2 NM (.)
3)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1)N OF 22 DEG N TO W OF 60 DEG E: 9.0-10.0 MTR (.)
2)REST AREA: 1.5-3.0 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: SW/W-LY 10/15 KTS (.)
2)S OF 20 DEG N TO W OF 60 DEG E: SW-LY 15/20 KTS (.)
3)REST AREA: SW/W-LY 05/10 KTS BEC NW/N-LY 10/15 KTS TO THE E OF 64 DEG E (.)
II)WEATHER: 1)S OF 17 DEG N TO E OF 60 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III) VISIBILITY: 1)S OF 17 DEG N TO E OF 60 DEG E: 3-2 NM (.)
2) REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 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: SW-LY 10/15 KTS BEC S-LY 05/15 KTS TO THE E OF 88 DEG E (.)
II)WEATHER: 1)W OF 90 DEG E: WIDESPREAD RA/TS (.)
2) REST AREA: ISOLATED RA/TS (.)
III)VISIBILITY: 1)W OF 90 DEG E: 3-2 NM (.)
2) REST AREA: 8-6 NM (.)
IV)WAVE HEIGHT: 1.5-3.0 MTR (.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 90 DEG E SW/S-LY 10/20 KTS (.)
2) REST AREA: ANTI-CYCLONIC 05/10 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: 1)W OF 86 DEG E TO THE S OF 15 DEG N: CYCLONIC 05/10 KTS (.)
2)REST AREA: S/SE-LY 05/10 KTS BEC SW-LY 05/10 KTS TO THE N OF 19 DEG N (.)
II)WEATHER: 1)S OF 17 DEG N: WIDESPREAD 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 (.)
A4-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 86 DEG E TO THE S OF 16 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 20 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 (.)
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IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

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TOO:-03/2300