GLOBAL MARITIME 041300 DATE 04-12-2021 GMDSS BULLETIN-I 040900 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 0900 UTC 04 DECEMBER 2021.

PART-I STORM WARNING (.)

SUB: CYCLONIC STORM 'JAWAD' OVER WESTCENTRAL BAY OF BENGAL (.)

THE CYCLONIC STORM 'JAWAD' (PRONOUNCED AS JOWAD) OVER WESTCENTRAL BAY OF BENGAL MOVED NEARLY NORTHWARDS WITH A SPEED OF 6 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 04TH DECEMBER 2021, OVER WESTCENTRAL BAY OF BENGAL NEAR LAT. 16.4°N AND LONG. 84.8°E, ABOUT 210 KM EAST-SOUTHEAST OF VISHAKHAPATNAM (43149), 320 KM SOUTH OF GOPALPUR (43049), 390 KM SOUTH-SOUTHWEST OF PURI (43053) AND 470 KM SOUTH-SOUTHWEST OF PARADIP (42976). IT IS LIKELY TO WEAKEN GRADUALLY AND MOVE NEARLY NORTHWARDS DURING NEXT 12 HOURS AND THEN NORTH-NORTHEASTWARDS ALONG ODISHA COAST REACHING NEAR PURI AROUND 5TH DECEMBER NOON AS A DEEP DEPRESSION. SUBSEQUENTLY, IT IS LIKELY TO WEAKEN FURTHER AND CONTINUE TO MOVE NORTH-NORTHEASTWARDS ALONG ODISHA COAST TOWARDS WEST BENGAL COAST. (.)

THE MAXIMUM SUSTAINED SURFACE WIND SPEED IS 40 KNOTS GUSTING TO 50 KNOTS. THE ESTIMATED CENTRAL PRESSURE IS ABOUT 1000 HPA (.)

12 HRS VALID 2021/12/04 AT 15 UTC 17.5 N / 84.9 E MAX WIND 40 KTS CYCLONIC STORM (.) 24 HRS VALID 2021/12/05 AT 03 UTC 19.0 N / 85.6 E MAX WIND 30 KTS DEEP DEPRESSION (.)

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: NE/N-LY 10/20 KTS (.)
2)REST AREA: NE-LY 05/10 KTS BEC NW/W-LY 10/15 KTS TO THE S OF 6 DEG N (.)
II)WEATHER: 1)S OF 5 DEG N: FAIRLY WIDESPREAD RA/TS (.)
2)REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)S OF 5 DEG N: 4-3 NM (.)
2) REST AREA: 6-4 NM (.)
IV)WAVE HEIGHT: 1.5-2.2 MTR (.)
A1-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 60 DEG E: NE-LY 10/20 KTS (.)
2)REST AREA: NE/N-LY 05/10 KTS BEC NW/W-LY 10/15 KTS TO THE S OF 5 DEG N (.)
II)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS (.)
2) REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM (.)
2) REST AREA: 6-4 NM (.)
IV)WAVE HEIGHT: 1.5-2.2 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: N/NE-LY 10/15 KTS (.)
II)WEATHER: 1)E OF 71 DEG E TO S OF 14 DEG N:SCATTERED RA/TS (.)
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2)REST AREA: FAIR (.)
III) VISIBILITY: 1)E OF 71 DEG E TO S OF 14 DEG N: 6-4 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.5-2.2 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: NE/N-LY 10/15 KTS (.)
II)WEATHER: 1)E OF 65 DEG E: ISOLATED RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)E OF 65 DEG E: 8-6 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.5-2.2 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 05/10 KTS TO THE W OF 91 DEG E AND W/NW-LY 05/10 KTS
TO THE S OF 5 DEG N REST AREA E/SE-LY 05/10 KTS (.)
II)WEATHER: ISOLATED RA/TS (.)
III) VISIBILITY: 8-6 NM (.)
IV)WAVE HEIGHT: 1.0-3.5 MTR (.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)E OF 86 DEG E: NE-LY 05/10 KTS BEC N/NW-LY 05/10 KTS
TO THE S OF 5 DEG N (.)
2)REST AREA: NW-LY 05/10 KTS (.)
II)WEATHER: SCATTERED RA/TS (.)
III)VISIBILITY: 6-4 NM (.)
IV)WAVE HEIGHT: 1.0-3.5 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 15/20 KTS BEC CYCLONIC 35/40 KTS
TO THE W OF 85 DEG E (.)
II)WEATHER: 1)W OF 94 DEG E: FAIRLY WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)W OF 94 DEG E: 4-3 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 6.0-9.0 MTR (.)
A4-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: E/SE-LY 10/20 TO THE E OF 88 DEG E
REST AREA SW-LY 05/15 KTS (.)
II)WEATHER: 1)E OF 82 DEG E TO 91 DEG E: WIDESPREAD RA/TS (.)
2) REST AREA: ISOLATED RA/TS (.)
III)VISIBILITY: 1)E OF 82 DEG E TO 91 DEG E: 3-2 NM (.)
2)REST AREA: 8-6 NM (.)
IV)WAVE HEIGHT: 2..5-3.5 MTR (.)
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TOO:-04/1300