GLOBAL MARITIME 041300 DATE 04-03-2022 GMDSS BULLETIN-I 040900 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 0900 UTC 04 MARCH 2022.

PART-I STORM WARNING NIL (.)

20REST AREA: 10-8 NM (.)

SUB: DEPRESSION OVER SOUTHWEST BAY OF BENGAL

THE DEPRESSION OVER SOUTHWEST BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS WITH A SPEED OF ABOUT 15 KMPH DURING LAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 4TH MARCH 2022, OVER THE SAME REGION NEAR LATITUDE 8.9 DEG N AND LONGITUDE 82.9 DEG E, ABOUT 180 KM EAST OF TRINCOMALEE (SRI LANKA), 390KM SOUTHEAST OF NAGAPPATTINAM (TAMIL NADU), 470 KM SOUTHEAST OF PUDUCHERRY (TAMIL NADU) AND ABOUT 530 KM SOUTH-SOUTHEAST OF CHENNAI (TAMIL NADU).

IT IS LIKELY TO INTENSIFY FURTHER INTO A DEEP DEPRESSION DURING NEXT 12 HOURS. IT IS LIKELY TO MOVE NORTH-NORTHWESTWARDS OFF EAST COAST OF SRI LANKA TILL 5TH MARCH MORNING AND THEN MOVE WEST-NORTHWESTWARDS TOWARDS NORTH TAMIL NADU COAST DURING SUBSEQUENT 48 HOURS.

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 25 KNOTS GUSTING TO 35 KNOTS. THE SEA CONDITION IS ROUGH TO VERY ROUGH OVER SOUTHWEST BAY OF BENGAL AND ADJOINING EQUATORIAL INDIAN OCEAN. THE ESTIMATED CENTRAL PRESSURE IS 1004 HPA. (.)

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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: NE-LY 10/20 KTS (.)
II)WEATHER: 1)E OF 65 DEG E: ISOLATED RA/TS (.)
2)W OF 65 DEG E: SCATTERED RA/TS (.)
III)VISIBILITY: 1)E OF 65 DEG E: 8-6 NM (.)
2)W OF 65 DEG E: 8-6 NM (.)
IV)WAVE HEIGHT: 1.0-3.0 MTR (.)
A1-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)E OF 70 DEG E: NW-LY 05/10 KTS (.)
2)REST AREA: NE-LY 10/20 KTS (.)
II)WEATHER: 1)E OF 72 DEG E: ISOLATED RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)E OF 72 DEG E: 8-6 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.5-3.5 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: ANTI-CYCLONIC 05/10 KTS (.)
2)REST AREA: NE-LY 10/15 KTS (.)
II)WEATHER: 1)S OF 12 DEG N: ISOLATED RA/TS(.)
20REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 12 DEG N: 8-6 NM(.)
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IV)WAVE HEIGHT: 0.5-2.2 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)N OF 16 DEG N TO THE W OF 65 DEG E: ANTI-CYCLONIC 05/15 KTS (.)
2)E OF 65 DEG E: NW-LY 10/15 KTS
3)REST AREA: NE-LY 10/15 KTS (.)
II)WEATHER: FAIR (.)
III)VISIBILITY: 10-8 NM (.)
IV)WAVE HEIGHT: 0.5-2.2 MTS (.)
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 CYCLONIC 20/30 KTS TO THE W OF 90 DEG E (.)
II)WEATHER: 1)N OF 5 DEG N TO THE W OF 90 DEG E: WIDESPREAD RA/TS(.)
2) REST AREA: SCATTERED RA/TS (.)
III) VISIBILITY: 1) N OF 5 DEG N TO THE W OF 90 DEG E: 3-2 NM (.)
2)REST AREA: 6- NM (.)
IV)WAVE HEIGHT: 1)N OF 5 DEG N TO THE W OF 90 DEG E: 4.0-4.5 MTR (.)
2)REST AREA: 2.5-3.0 MTR(.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 88 DEG E TO N OF 5 DEG N: CYCLONIC 25/35 KTS (.)
2)REST AREA: N/NE-LY 10/15 KTS BEC N/NW-LY 10/15 KTS TO THE S OF 5 DEG N(.)
II)WEATHER: 1)W OF 88 DEG E: FAIRLY WIDEPSPREAD RA/TS (.)
2) REST AREA: SCATTERED RA/TS(.)
III)VISIBILITY: 1)W OF 88 DEG E: 4-3 NM (.)
2) REST AREA: 6-4 NM (.)
IV)WAVE HEIGHT: 1)N OF 5 DEG N TO THE W OF 90 DEG E: 4.0-4.5 MTR (.)
2)REST AREA: 2.5-3.0 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)S OF 15 DEG N TO THE W OF 88 DEG E: CYCLONIC 15/25 KTS(.)
2)N OF 15 DEG N TO THE E OF 90 DEG E: N/NW-LY 05/15 KTS(.)
3)REST AREA: NE-LY 05/15 KTS(.)
II)WEATHER: 1)S OF 16 DEG N TO THE W OF 90 DEG E: WIDESPREAD RA/TS (.)
2)S OF 16 DEG N TO THE E OF 90 DEG E: SCATTERED RA/TS(.)
3)REST AREA: FAIR (.)
III) VISIBILITY: 1)S OF 16 DEG N TO THE W OF 90 DEG E: 3-2 NM (.)
2)S OF 16 DEG N TO THE E OF 90 DEG E: 6-4 NM (.)
3)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1)S OF 15 DEG N: 3.5-4.5 MTR (.)
2)REST AREA: 1.5-2.0 MTR(.)
A4-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)S OF 15 DEG N TO THE W OF 88 DEG E: CYCLONIC 25/35 KTS(.)
2)E OF 90 DEG E: N/NW-LY 05/15 KTS(.)
3)REST AREA: NE-LY 10/15 KTS(.)
II)WEATHER: 1)S OF 15 DEG N TO THE W OF 88 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III) VISIBILITY: 1)S OF 15 DEG N TO THE W OF 88 DEG E: 3-2 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1)S OF 15 DEG N: 3.5-4.5 MTR (.)
2)REST AREA: 1.5-2.0 MTR(.)
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TOO:-04/1300