GLOBAL MARITIME 051300
DATE 05-03-2022 GMDSS BULLETIN-I 050900

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 05 MARCH 2022.

PART-I STORM WARNING NIL (.)

SUB: "DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL".

THE DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL MOVED NORTHWARDS WITH A SPEED OF ABOUT 14 KMPH DURING LAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF 5TH MARCH 2022, OVER THE SAME REGION NEAR LATITUDE 11.4°N AND LONGITUDE 82.6°E, ABOUT 350 KM NORTH-NORTHEAST OF TRINCOMALEE (43418), 310KM EAST-NORTHEAST OF NAGAPPATTINAM (43347), 300 KM EAST-SOUTHEAST OF PUDUCHERRY (43331) AND ABOUT 300 KM OF CHENNAI (43279).

IT IS LIKELY TO MOVE NORTHWESTWARDS TILL 1200 UTC OF 5TH MARCH EVENING AND THEN WEST-SOUTHWESTWARDS TOWARDS NORTH TAMIL NADU COAST DURING SUBSEQUENT 36 HOURS (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 30 KNOTS GUSTING TO 40 KNOTS. THE SEA CONDITION IS VERY ROUGH OVER SOUTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL. THE ESTIMATED CENTRAL PRESSURE IS 1002 HPA.(.)

## 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)E OF 70 DEG E: NW-LY 05/10 KTS (.)

2) REST AREA: NE-LY 10/20 KTS (.)

II)WEATHER: SCATTERED(.)
III)VISIBILITY: 6-4 NM (.)

IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

## A1-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: NE-LY 05/15 KTS BEC N/NE-LY 0/20 KTS TO THE W OF 60 DEG E(.)

II)WEATHER: SCATTERED(.)
III)VISIBILITY: 6-4 NM (.)

IV)WAVE HEIGHT: 1.0-3.0 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 18 DEG N TO W OF 65 DEG E: ANTI-CYCLONIC 05/10 KTS (.)

2)E OF 65 DEG E: N/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 MTR (.)

## A2-FORCAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N TO THE W OF 68 DEG E: ANTI-CYCLONIC 05/15 KTS (.)

2)E OF 68 DEG E: N/NW-LY 10/15 KTS (.)

3)REST AREA: NE-LY 05/15 KTS (.)

II)WEATHER: FAIR (.)
III)VISIBILITY: 10-8 NM (.)

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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: W OF 88 DEG E: SW-LY 10/15 KTS BEC CYCLONIC 30/40 KTS (.)
2)E OF 88 TO 90 DEG: SE-LY 05/15 KTS(.)
3)REST AREA: NE/N-LY 05/10 KTS BEC NW-LY 05/10 KTS TO THE S OF 4 DEG N (.)
II)WEATHER: 1)W OF 90 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)W OF 90 DEG E: 3-2 NM (.)
2) REST AREA: 6-4 NM (.)
IV)WAVE HEIGHT: 1)N OF 5 DEG N TO THE W OF 88 DEG E: 3.0-5.5 MTR (.)
2)REST AREA: 2.5-3.0 MTR(.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 90 DEG E: SE-LY 10/20 KTS BEC CYCLONIC 25/35 KTS (.)
TO THE N OF 5 DEG N TO W OF 88 DEG E(.0
2)REST AREA: NE-LY 05/10 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 5 DEG N (.)
II)WEATHER: 1)W OF 85 DEG E: WIDESPREAD RA/TS (.)
2) REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)W OF 85 DEG E: 3-2 NM (.)
2) REST AREA: 6-4 NM (.)
IV)WAVE HEIGHT: 1)N OF 5 DEG N TO THE W OF 85 DEG E: 4.0-5.5 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 30/40 KTS (.)
2)REST AREA: N/NW-LY 05/10 KTS (.)
II)WEATHER: 1)S OF 15 DEG N TO THE W OF 90 DEG E: WIDESPREAD RA/TS (.)
2)N OF 18 DEG N: FAIR (.)
3)RES AREA: ISOLATED RA/TS(.)
III) VISIBILITY: 1)S OF 15 DEG N TO THE W OF 90 DEG E: 3-2 NM (.)
2)N OF 18 DEG N: 10-8 NM (.)
3)RES AREA: 8-6 NM(.)
IV)WAVE HEIGHT: 1)S OF 16 DEG N TO THE W OF 88 DEG E: 3.0-5.5 MTR (.)
2)REST AREA: 1.5-3.0 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)REST AREA: NE-LY 05/10 KTS BEC N/NW-LY 10/20 KTS TO THE S OF 15 DEG N (.)
II)WEATHER: 1)S OF 15 DEG N TO THE W OF 88 DEG E: WIDESPREAD RA/TS (.)
2)E OF 90 DEG E: FAIR (.)
3) REST AREA: ISOLATED RA/TS (.)
III) VISIBILITY: 1)S OF 15 DEG N TO THE W OF 88 DEG E: 3-2 NM (.)
2)E OF 90 DEG E: 10-8 NM (.)
3)REST AREA: 8-6 NM (.)
IV)WAVE HEIGHT: 1)S OF 15 DEG N TO THE W OF 88 DEG E: 3.5-4.5 MTR (.)
2)REST AREA: 1.5-2.0 MTR (.)
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TOO:-05/1300