GLOBAL MARITIME 072300 DATE 07-11-2021 GMDSS BULLETIN-II 071800 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 1800 UTC 07 NOVEMBER 2021.

PART-I NO STORM WARNING (.)

PART-II

SUB: (A) DEPRESSION OVER EAST-CENTRAL ARABIAN SEA (B)LIKELY FORMATION OF A LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL, ITS INTENSIFICATION AND MOVEMENT TOWARDS NORTH TAMIL NADU COAST DURING 9TH–11TH NOVEMBER 2021.

(A)DEPRESSION OVER EASTCENTRAL ARABIAN SEA THE DEPRESSION OVER EASTCENTRAL ARABIAN SEA MOVED NORTHWESTWARDS WITH A SPEED OF 05 KMPH DURING PAST 6 HOURS AND LAY CENTRED AT 1200 UTC OF TODAY, THE 7 TH NOVEMBER, 2021, OVER EASTCENTRAL ARABIAN SEA NEAR LATITUDE 14.3 DEG N AND LONGITUDE 67.0 DEG E, ABOUT 810 KM SOUTHWEST OF MUMBAI (43003) AND 740 KM WESTSOUTHWEST OF PANJIM (43192). IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND MAINTAIN THE INTENSITY OF A DEPRESSION DURING NEXT 36 HOURS AND WEAKEN GRADUALLY THEREAFTER (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 25 KNOTS GUSTING TO 35 KNOTS. THE SEA CONDITION IS ROUGH TO VERY ROUGH AROUND THE SYSTEM AREA. THE ESTIMATED CENTRAL PRESSURE IS 1002 HPA (.)

12 HRS VALID 2021/11/08 AT 00 UTC 14.6 N / 66.5 E MAX WIND 30 KTS DEPRESSION (.) 24 HRS VALID 2021/11/08 AT 12 UTC 14.8 N / 66.1 E MAX WIND 25 KTS DEPRESSION (.)

(B)LIKELY FORMATION OF A LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL A CYCLONIC CIRCULATION LIES OVER SOUTHEAST BAY OF BENGAL AND ADJOINING EQUATORIAL INDIAN OCEAN EXTENDING UPTO 4.5 KM ABOVE MEAN SEA LEVEL AT 0300 UTC OF TODAY, THE 7TH NOVEMBER, 2021. IT PERSISTED OVER SAME REGION AT 1200 UTC. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AND NEIGHBOURHOOD AROUND 09TH NOVEMBER 2021. IT IS LIKELY TO BECOME MORE MARKED AND MOVE TOWARDS NORTH TAMIL NADU COAST DURING THE SUBSEQUENT 48 HRS (.)

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)N OF 8 DEG N: NW/W-LY 10/15 KTS BEC SW/W-LY 10/15 KTS TO THE E OF 66 DEG E (.) 2)REST AREA: SW/W-LY 15/20 KTS (.) II)WEATHER: 1)E OF 60 DEG E: SCATTERED RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)E OF 60 DEG E: 6-4 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

A1-FORECAST FOR 48 HOURS I)WINDSPEED AND DIRECTION: 1)W OF 55 DEG E: N/NE-LY 05/10 KTS (.) 2)REST AREA: W/NW-LY 10/20 KTS (.) II)WEATHER: 1)E OF 63 DEG E: SCATTERED RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)E OF 63 DEG E: 6-4 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 1.0-2.5 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)E OF 60 DEG E: NE-LY 10/15 KTS BEC CYCLONIC 20/30 KTS TO THE S OF 20 DEG N (.) 2)REST AREA: NE/N-LY 10/15 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 12 DEG N (.) II)WEATHER: 1)S OF 20 DEG N TO E OF 58 DEG E: FAIRLY WIDESPREAD RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)S OF 20 DEG N TO E OF 58 DEG E: 4-3 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 1.0-4.0 MTR (.)

A2-FORCAST FOR 48 HOURS I)WINDSPEED AND DIRECTION: 1)E OF 60 DEG E: NE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS TO THE S OF 16 DEG N (.) 2)REST AREA: NE-LY 10/15 KTS (.) II)WEATHER: 1)S OF 19 DEG N: SCATTERED RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)S OF 19 DEG N: 6-4 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 1.0-3.5 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)N OF 5 DEG N CYCLONIC 05/10 KTS (.) 2)REST AREA: W-LY 15/20 KTS (.) II)WEATHER: WIDEPSREAD RA/TS (.) III)VISIBILITY: 3-2 NM (.) IV)WAVE HEIGHT: 1.0-2.5 MTR (.)

A3-FORECAST FOR 48 HOURS I)WINDSPEED AND DIRECTION: 1)N OF 6 DEG N: CYCLONIC 05/10 KTS (.) 2)REST AREA: W/NW-LY 10/20 KTS (.) II)WEATHER: WIDESPREAD RA/TS (.) III)VISIBILITY: 3-2 NM (.) IV)WAVE HEIGHT: 1.0-2.5 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: NE/E-LY 10/15 KTS (.) II)WEATHER: 1)S OF 16 DEG N :WIDESPREAD RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)S OF 16 DEG N: 3-2 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 0.5-1.5 MTR (.)

A4-FORECAST FOR 48 HOURS I)WINDSPEED AND DIRECTION: NE/E-LY 10/15 KTS (.) II)WEATHER: 1)S OF 20 DEG N: FAIRLY WIDESPREAD RA/TS (.) 2)REST AREA: FAIR (.) III)VISIBILITY: 1)S OF 20 DEG N: 4-3 NM (.) 2)REST AREA: 10-8 NM (.) IV)WAVE HEIGHT: 0.5-1.5 MTR (.)

TOO:-07/2300