

GLOBAL MARITIME 081630
DATE 08-11-2021 SPL GMDSS BULLETIN NO-4 081100
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 1100 UTC 08 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 NEARLY WESTWARDS WITH A SPEED OF 06 KMPH DURING PAST 6 HOURS AND LAY CENTRED AT 0600 UTC OF TODAY, THE 8TH NOVEMBER, 2021, OVER EASTCENTRAL ARABIAN SEA NEAR LATITUDE 14.7 DEG N AND LONGITUDE 66.2 DEG E, ABOUT 860 KM WEST-SOUTHWEST OF MUMBAI (43003) AND 820 KM WEST-SOUTHWEST OF PANJIM (43192). IT IS LIKELY TO MOVE WESTSOUTHWESTWARDS AND WEAKEN INTO A WELL MARKED LOW PRESSURE AREA BY TOMORROW MORNING (.)

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 18 UTC 14.8 N / 66.1 E MAX WIND 30 KTS DEPRESSION (.)
24 HRS VALID 2021/11/09 AT 06 UTC 14.8 N / 65.7 E MAX WIND 25 KTS WELL MARKED LOW (.)
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(B)LIKELY FORMATION OF A LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL (.)

THE CYCLONIC CIRCULATION OVER SOUTHEAST BAY OF BENGAL AND ADJOINING SOUTH ANDAMAN SEA, EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTED AT 0600 UTC OF 8 TH NOVEMBER, 2021. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS VERY LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AND NEIGHBOURHOOD DURING NEXT 24 HOURS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS, CONCENTRATE INTO A DEPRESSION AND REACH NEAR NORTH TAMILNADU COAST BY THE EARLY MORNING OF 11TH NOVEMBER, 2021 (.)

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 60 DEG E: NW/W-LY 10/20 KTS (.)
2)REST AREA: NE-LY 05/10 KTS BEC NW-LY 05/10 KTS TO THE E OF 55 DEG E(.)
II)WEATHER: 1)E OF 66 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: ISOLATED RA/TS (.)
III)VISIBILITY: 1)E OF 66 DEG E: 3-2 NM (.)
2)REST AREA: 8-6 NM (.)
IV)WAVE HEIGHT: 1.0-3.0 MTR (.)

A1-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)W OF 68 DEG E: NW-LY 05/10 KTS BEC CYCLONIC 10/15 KTS TO THE N OF 8 DEG N TO THE E OF 60 DEG E(.)

2)REST AREA: W/NW-LY 10/20 KTS (.)
II)WEATHER: 1)E OF 71 DEG E: FAIRLY WIDESPREAD RA/TS (.)
2)N OF 7 DEG N TO THE W OF 70 DEG E: WIDESPREAD RA/TS(.)
3)REST AREA: ISOLATED RA/TS (.)
III)VISIBILITY: 1)E OF 71 DEG E: 4-3 NM (.)
2)N OF 7 DEG N TO THE W OF 70 DEG E: 3-2 NM(.)
3)REST AREA: 8-6 NM (.)

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 15/30 KTS
TO THE S OF 16 DEG N (.)
2)REST AREA: NE/N-LY 10/20 KTS (.)
II)WEATHER: 1)S OF 18 DEG N TO E OF 58 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 18 DEG N TO E OF 58 DEG E: 3-2 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)W OF 70 DEG E: NE-LY 10/20 KTS BEC CYCLONIC 10/25 KTS
TO THE S OF 15 DEG N (.)
2)REST AREA: NE-LY 10/15 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 15 DEG N(.)
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: 1.5-3.5 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: CYCLONIC 10/20 KTS (.)
II)WEATHER: WIDESPREAD 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:1)S OF 15 DEG N: CYCLONIC 10/20 KTS(.)
2)REST AREA: SE-LY 10/15 KTS BEC NE/E-LY 10/20 KTS TO THE W OF 88 DEG E(.)
II)WEATHER: 1)S OF 18 DEG N : WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 18 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: 1)S OF 20 DEG N: SE-LY 10/20 KTS BEC CYCLONIC 10/20 KTS
TO THE W OF 88 DEG E(.)

2)REST AREA: NE-LY 05/10 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: 3-2 NM (.)

2)REST AREA: 10-8 NM (.)

IV)WAVE HEIGHT: 0.5-1.5 MTR (.)

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TOO:-08/1630