GLOBAL MARITIME 130900

DATE 13-08-2022 GMDSS BULLETIN- 3 130300

FROM:-MRINE FORECAST DIVISION, DGM, NEW DELHI

TO: DGM (ISSD), NEW DELHI

SPL GMDSS BULLETIN NO-2 FOR MET. AREA VIII (N), NORTH OF EQUATOR VALID FOR 24/48 HOURS FROM 0300 UTC 13 AUGUST 2022.

PART-I STORM WARNING NIL (.)

PART- II

(A) DEPRESSION OVER NORTHWEST AND ADJOINING NORTHEAST ARABIAN SEA.

THE DEPRESSION OVER NORTHEAST AND ADJOINING NORTHWEST ARABIAN SEA MOVEDNEARLY WESTWARDS WITH A SPEED OF 13 KMPH DURING PAST 6 HOURS AND LAY CENTEREDAT 0000 HOURS IST OF TODAY, THE 13TH AUGUST, 2022, OVER NORTHWEST AND ADJOINING NORTHEAST ARABIAN SEA NEAR LATITUDE 22.2°N AND LONGITUDE 63.7°E, ABOUT 540 KM WEST-SOUTHWEST OF NALIYA (42631), 620 KM WEST NORTHWEST OF PORBANDAR (42830), 460 KM SOUTHWEST OF KARACHI (41780) AND 460 KM SOUTHEAST OF CHAHBAHAR (40898).

IT IS VERY LIKELY TO MOVE NEARLY WESTWARDS FOR SOMETIME AND THEN NORTHWESTWARDS AND WEAKEN INTO A WELL MARKED LOW PRESSURE AREA DURING NEXT 12 HOURS.

THEN, THE REMNANT WELL MARKED LOW PRESSURE AREA IS LIKELY TO RECURVE NORTH-NORTHEASTWARDS AND WEAKEN GRADUALLY FURTHER THE SEA CONDITION IS ROUGH TO VERY ROUGH OVER NORTHEAST AND ADJOINING NORTHWEST & CENTRAL ARABIAN SEA AND ALONG & OFF GUJARAT AND PAKISTAN COASTS. THE ESTIMATED CENTRAL PRESSURE IS 992 HPA.

(B) LIKELY FORMATION OF DEPRESSION OVER NORTHWEST BAY OF BENGAL AROUND 14TH AUGUST

THE CYCLONIC CIRCULATION OVER WEST MYANMAR AND NEIGHBOURHOOD NOW LIES OVER NORTHEAST BAY OF BENGAL. UNDER IT'S INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTH BAY OF BENGAL DURING NEXT 12 HOURS. IT IS LIKELY TO BECOME MORE MARKED DURING SUBSEQUENT 24 HOURS AND MOVE WEST-NORTHWESTWARDSTHEREAFTER.

'UNDER IT'S INFLUENCE, RAINFALL ACTIVITY WOULD INCREASE OVER GANGETIC WEST BENGAL AND ODISHA, TODAY ON 13TH AND ON 14TH AUGUST.

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: S/SW-LY 15/25 KTS (.)

2)S OF 5 DEG N TO THE E OF 60 DEG E: ANTICYCLONIC 05/10 KTS(.)

3)REST AREA: SW/W-LY 10/20 KTS BEC NW/W-LY 10/20 KTS TO THE E OF 70 DEG E (.)

II)WEATHER: 1)W OF 70 DEG E: FAIRLY WIDESPREAD RA/TS(.)

2)REST AREA: FAIR (.)

III)VISIBILITY: 1)W OF 70 DEG E: 4-3 NM (.)

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

IV)WAVE HEIGHT: 2.5-4.0 MTR (.)

A1-FORECAST FOR 48 HOURS

ARB A1 ARABIAN SEA: EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)

I)WINDSPEED AND DIRECTION: 1)W OF 55 DEG E: S/SW-LY 15/25 KTS (.)

2)E OF 55 TO 70 DEG E: ANTICYCLONIC 05/15 KTS(.)

3)REST AREA: NW/W-LY 10/15 KTS BEC SW/W-LY 10/20 KTS TO THE E OF 75 DEG E (.)

II)WEATHER: 1)W OF 70 DEG E: FAIRLY WIDESPREAD RA/TS(.)

2) REST AREA: FAIR (.)

III)VISIBILITY: 1)W OF 70 DEG E: 4-3 NM(.)

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

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IV)WAVE HEIGHT: 2.5-4.0 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 20 DEG N: CYCLONIC 20/30 KTS(.)
2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS (.)
3)REST AREA: SW/W-LY 15/25 KTS BEC NW/W-LY 10/15 KTS TO THE S OF 16 DEG N TO THE E OF 65
DEG E(.)
II)WEATHER: 1)N OF 16 DEG N: WIDEPSREAD RA/TS (.)
2)REST AREA: FAIR(.)
III)VISIBILITY: 1)N OF 16 DEG N: 3-2 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 2.5-5.5 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: CYCLONIC 20/30 KTS(.)
2)S OF 20 DEG N TO THE W OF 65 DEG E: SW-LY 20/30 KTS (.)
3)REST AREA: SW/W-LY 15/25 KTS BEC NW/W-LY 10/15 KTS TO THE S OF 15 DEG N TO THE E
OF 65 DEG E (.)
II)WEATHER: 1)N OF 20 DEG N TO THE E OF 60 DEG E: WIDESPREAD RA/TS(.)
2) REST AREA: FAIR(.)
III)VISIBILITY: 1)N OF 20 DEG N: 3-2 NM (.)
2)REST AREA: 10-8 NM(.)
IV)WAVE HEIGHT: 2.5-5.5 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: S/SE-LY 05/10 KTS BEC S/SW-LY 10/15 KTS TO THE N
OF 5 DEG N (.)
II)WEATHER: 1)E OF 83 DEG E: FAIRLY WIDESPREAD RA/TS (.)
2) REST AREA: FAIR(.)
III)VISIBILITY: 1)E OF 83 DEG E: 4-3 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 2.0-3.0 MTR (.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 85 DEG E: SW-LY 10/20 KTS (.)
2)REST AREA: S/SE-LY 05/10 KTS BEC S/SW-LY 10/15 KTS TO THE N OF 5 DEG N (.)
II)WEATHER: 1)E OF 83 DEG E: FAIRLY WIDESPREAD RA/TS (.)
2) REST AREA: FAIR (.)
III)VISIBILITY: 1)E OF 83 DEG E: 4-3 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 2.0-3.0 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)N OF 18 DEG N: S/SW-LY 15/25 KTS BEC S/SE-LY 15/25
KTS TO THE N OF 20 DEG N(.)
2)S OF 15 DEG N: SW/W-LY 15/25 KTS (.)
II)WEATHER: 1)N OF 15 DEG N: WIDESPREAD RA/TS (.)
2)S OF 1158 DEG N TO THE E OF 90 DEG E: FAIRLY WIDESPREAD RA/TS(.)
3)REST AREA: FAIR (.)
III)VISIBILITY: 1)N OF 15 DEG N: 3-2 NM (.)
2)S OF 15 DEG N TO THE E OF 90 DEG E: 4-3 NM (.)
3)REST AREA:10-8 NM (.)
IV)WAVE HEIGHT: 2.0-4.5 MTR (.)
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A4-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: S/SW-LY 20/25 KTS BEC S/SE-LY 20/25

KTS TO THE N OF 18 DEG N(.)

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

II)WEATHER: 1)N OF 20 DEG N: WIDESPREAD RA/TS (.)

2)S OF 20 DEG N TO THE E OF 87 DEG E: FAIRLY WIDESPREAD RA/TS(.)

3)REST AREA: FAIR (.)

III)VISIBILITY: 1)N OF 20 DEG N: 3-2 NM (.)

2)S OF 20 DEG N TO THE E OF 87 DEG E: 4-3 NM(.)

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

IV)WAVE HEIGHT: 2.5-4.5 MTR (.)

TOO:-13/0900