GLOBAL MARITIME 031530
DATE 03-12-2021 SPL GMDSS BULLETIN NO-1 031000
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 1000 UTC 03 DECEMBER 2021.

PART-I

SUB: DEEP DEPRESSION INTENSIFIED INTO CYCLONIC STORM 'JAWAD' OVER WESTCENTRAL BAY OF BENGAL: CYCLONE ALERT FOR NORTH ANDHRA PRADESH AND ODISHA COASTS (.)

THE DEEP DEPRESSION OVER WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS WITH A SPEED OF 13 KTS DURING PAST 06 HOURS, INTENSIFIED FURTHER INTO CYCLONIC STORM 'JAWAD' (PRONOUNCED AS JOWAD) AND LAY CENTERED AT 0600 UTC OF TODAY, THE 3 RD DECEMBER 2021, OVER WESTCENTRAL OF BENGAL NEAR LAT. 14.5 DEG N AND LONG. 85.5 DEG E, ABOUT 420 KM SOUTH-SOUTHEAST OF VISHAKHAPATNAM (ANDHRA PRADESH), 530 KM SOUTH-SOUTHEAST OF GOPALPUR (ODISHA) AND 650 KM SOUTH-SOUTHWEST OF PARADIP (ODISHA) (.)

IT IS LIKELY TO MOVE NORTHWESTWARDS, INTENSIFY FURTHER AND REACH WEST-CENTRAL BAY OF BENGAL OFF NORTH ANDHRA PRADESH-SOUTH ODISHA COASTS BY TOMORROW, THE 4 TH DECEMBER MORNING. THEREAFTER IT IS LIKELY TO RECURVE NORTH-NORTHEASTWARDS AND MOVE ALONG ODISHA COAST REACHING NEAR PURI AROUND 5TH DECEMBER NOON. SUBSEQUENTLY IT IS LIKELY TO CONTINUE TO MOVE NORTH-NORTHEASTWARDS ALONG COASTAL ODISHA TOWARDS WEST BENGAL COAST (.)

THE MAXIMUM SUSTAINED SURFACE WIND SPEED IS 35 KNOTS GUSTING TO 45 KNOTS. THE ESTIMATED CENTRAL PRESSURE IS ABOUT 1000 HPA (.)

12 HRS VALID 2021/12/03 AT 18 UTC 15.7 N / 84.6 E MAX WIND 45 KTS CYCLONIC STORM (.) 24 HRS VALID 2021/12/04 AT 06 UTC 17.1 N / 84.3 E MAX WIND 50 KTS SEVERE CYCLONIC STORM (.)

PART-II

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 63 DEG E: NE/N-LY 10/15 KTS

BEC NW-LY 05/10 KTS TO THE S OF 3 DEG N (.)

2) REST AREA: NW/W-LY 05/10 KTS (.)

II)WEATHER: 1)E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS (.)

2)REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)E OF 60 DEG E: 4-3 NM (.)

2)REST AREA: 6-4 NM (.)

IV)WAVE HEIGHT: 1.0-2.5 MTR (.)

A1-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: 1)W OF 68 DEG E: NE/N-LY 10/20 KTS BEC NW-LY 05/15 KTS

TO THE S OF 4 DEG N (.)

2) REST AREA: NW/W-LY 10/15 KTS (.)

II)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS (.)

2)REST AREA: SCATTERED RA/TS (.)
III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM (.)

2)REST AREA: 6-4 NM (.)

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IV)WAVE HEIGHT: 1.5-2.5 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)W OF 67 DEG E: NE-LY 10/15 KTS (.)
2)REST AREA: NW/W-LY 05/10 KTS BEC SW/W-LY 05/10 KTS TO THE E OF 72 DEG E(.)
II)WEATHER: 1)S OF 20 DEG N :ISOLATED RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 20 DEG N:8-6 NM(.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.5-2.5 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)W OF 70 DEG E: N/NW-LY 10/15 KTS BEC N/NE-LY 10/15 KTS
TO THE S OF 20 DEG N (.)
2)REST AREA: N/NW-LY 05/10 KTS(.)
II)WEATHER: 1)S OF 20 DEG N TO THE E OF 65 DEG E: ISOLATED RA/TS (.)
2)REST AREA: FAIR (.)
III) VISIBILITY: 1)S OF 20 DEG N TO THE E OF 65 DEG E: 8-6 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1.5-2.5 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)W OF 90 DEG E: SW-LY 10/20 KTS BEC SW/S-LY 20/30 KTS
TO THE N OF 8 DEG N (.)
2)REST AREA: N/NE-LY 10/15 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 5 DEG N(.)
II)WEATHER: FAIRLY WIDESPREAD RA/TS (.)
III) VISIBILITY: 4-3 NM (.)
IV)WAVE HEIGHT: 1.0-3.5 MTR (.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)E OF 85 DEG E: N/NE-LY 10/15 KTS BEC N/NE-LY 05/10 KTS
TO THE S OF 5 DEG N(.)
2)S OF 5 DEG N TO THE W OF 85 DEG E: NW-LY 05/10 KTS(.)
2)REST AREA: SW-LY 10/20 KTS (.)
II)WEATHER: 1)S OF 5 DEG N: FAIRLY WIDESPREAD RA/TS (.)
2)REST AREA: SCATTERED RA/TS(.)
III)VISIBILITY: 1)S OF 5 DEG N: 4-3 NM (.)
2)REST AREA: 6-4 NM(.)
IV)WAVE HEIGHT: 1.0-3.5 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: SE-LY 15/25 KTS BEC CYCLONIC 35/45 KTS
TO THE W OF 88 DEG E (.)
II)WEATHER: 1)W OF 95 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)W OF 95 DEG E: 3-2 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 6.0-9.0 MTR (.)
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A4-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: E/SE-LY 10/20 BEC CYCLONIC 40/50 KTS

TO THE W OF 90 DEG E(.)

II)WEATHER: 1)N OF 15 DEG N: WIDESPREAD RA/TS (.)

2)REST AREA: SCATTERED RA/TS (.) III)VISIBILITY: 1)N OF 15 DEG N: 3-2 NM (.)

2)REST AREA: 6-4 NM (.)

IV)WAVE HEIGHT: 9.0-14.0 MTR (.)

TOO:-03/1530