GLOBAL MARITIME 081300 DATE 08-05-2022 GMDSS BULLETIN-I 080900 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 0900 UTC 08 MAY 2022.

PART-I

SUB: CYCLONIC STORM 'ASANI' OVER SOUTHEAST BAY OF BENGAL

THE CYCLONIC STORM 'ASANI' (PRONOUNCED AS ASANI) OVER SOUTHEAST BAY OF BENGAL MOVED NORTHWESTWARDS WITH A SPEED OF 07 KTS DURING PAST 6 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 08TH MAY, OVER THE SAME REGION NEAR LATITUDE 11.4 DEG N AND LONGITUDE 89.1 DEG E, ABOUT 480 KM WEST-NORTHWEST OF CAR NICOBAR (43367), 400 KM WEST OF PORT BLAIR (43333), 940 KM SOUTHEAST OF VISAKHAPATNAM (43149) AND 1000 KM SOUTH-SOUTHEAST OF PURI (43053).

IT IS VERY LIKELY TO MOVE NORTHWESTWARDS AND INTENSIFY FURTHER INTO A SEVERE CYCLONIC STORM OVER EASTCENTRAL BAY OF BENGAL DURING NEXT 12 HOURS. IT IS VERY LIKELY TO CONTINUE TO MOVE NORTHWESTWARDS TILL 1200 UTC OF 10TH MAY AND REACH WESTCENTRAL AND ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH AND ODISHA COASTS. THEREAFTER, IT IS VERY LIKELY TO RECURVE NORTH-NORTHEASTWARDS AND MOVE TOWARDS NORTHWEST BAY OF BENGAL OFF ODISHA COAST (.)

THE ESTIMATED MAXIMUM SUSTAINED WIND SPEED IS 35 KNOTS GUSTING TO 45 KNOTS. THE SEA CONDITION IS HIGH TO VERY HIGH OVER SOUTHEAST BAY OF BENGAL AND ADJOINING ANDAMAN SEA. THE ESTIMATED CENTRAL PRESSURE IS 998 HPA.

12 HRS VALID 2022/05/08 AT 15 UTC 12.95 N / 88.0 E MAX WIND 55 KTS SEVERE CYCLONIC STORM (.) 24 HRS VALID 2022/05/09 AT 03 UTC 14.3 N / 87.0 E MAX WIND 60 KTS SEVERE CYCLONIC STORM (.)

PART-II NIL (.)

A1-FORECAST FOR 24 HOURS

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

I)WINDSPEED AND DIRECTION: SW/W-LY 10/15 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 60 DEG E (.)

II)WEATHER: SCATTERED RA/TS (.)

III)VISIBILITY: 6-4 NM (.)

IV)WAVE HEIGHT: 1.5-2.5 MTR (.)

A1-FORECAST FOR 48 HOURS

I)WINDSPEED AND DIRECTION: SW/W-LY 10/20 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 60 DEG E (.)

II)WEATHER: SCATTERED RA/TS (.)

III)VISIBILITY: 6-4 NM (.)

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)N OF 20 DEG N: SW/W-LY 10/20 KTS BEC W/NW-LY 10/20 KTS

TO THE E OF 65 DEG E (.)

2)S OF 20 DEG N: SW-LY 05/15 KTS BEC NW-LY 05/20 KTS TO THE E OF 60 DEG E (.)

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

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IV)WAVE HEIGHT: 1.5-2.5 MTR (.)
A2-FORCAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: SW/W-LY 10/20 KTS (.)
2)S OF 20 DEG N: SW-LY 05/15 KTS BEC NW/W-LY 10/20 KTS TO THE E OF 62 DEG E (.)
II)WEATHER: 1)S OF 13 DEG N: ISOLATED RA/TS (.)
2) REST AREA: FAIR (.)
III)VISIBILITY: 1)S OF 13 DEG N: 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)S OF 2 DEG N: W-LY 15/20 KTS BEC NW-LY 05/10 KTS
TO THE E OF 92 DEG E (.)
2)REST AREA: W/SW-LY 15/25 KTS (.)
II)WEATHER: SCATTERED RA/TS (.)
III)VISIBILITY: 6-4 NM (.)
IV)WAVE HEIGHT: 2.5-3.5 MTR (.)
A3-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: W/SW-LY 15/25 KTS (.)
II)WEATHER: FAIRLY WIDESPREAD RA/TS (.)
III)VISIBILITY: 4-3 NM (.)
IV)WAVE HEIGHT: 2.5-3.5 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: 1)S OF 20 DEG N: CYCLONIC 50/55 KTS (.)
2) REST AREA: SE-LY 05/10 KTS (.)
II)WEATHER: 1)E OF 83 DEG E: WIDESPREAD RA/TS (.)
2)REST AREA: FAIR (.)
III)VISIBILITY: 1)E OF 83 DEG E: 3-2 NM (.)
2)REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1)S OF 20 DEG N: 9.0-14.0 MTR (.)
2)REST AREA: 2.5-8.5 MTR (.)
A4-FORECAST FOR 48 HOURS
I)WINDSPEED AND DIRECTION: CYCLONIC 55/60 KTS (.)
II)WEATHER: 1)E OF 81 DEG E: WIDESPREAD RA/TS (.)
2) REST AREA: FAIR (.)
III)VISIBILITY: 1)E OF 81 DEG E: 3-2 NM (.)
2) REST AREA: 10-8 NM (.)
IV)WAVE HEIGHT: 1)S OF 20 DEG N: 9.0-14.0 MTR (.)
2)REST AREA: 2.5-9.0 MTR (.)
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TOO:-08/1300