

GLOBAL MARITIME 24/1330 IST
DATE/TIME OF ISSUE: 24-10-2022/0800 UTC
GMDSS BULLETIN-I 240900
ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

AREA OF COVERAGE: AREA OF THE INDIAN OCEAN ENCLOSED BY LINES FROM THE INDO-PAKISTAN FRONTIER AT 23°45'N 68°E TO 12°N 63°E, THENCE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95°E, TO 6°N, THENCE NORTHEASTWARDS TO MYANMAR/THAILAND FRONTIER IN 10°N 98°30'E AND NORTHWARDS COVERING ENTIRE BAY OF BENGAL

VALID FROM 0900 UTC 24th OCTOBER 2022 TO 00 UTC OF 26th OCTOBER.

PART-I STORM WARNING:

SUBJECT: CYCLONIC STORM "SITRANG" (PRONOUNCED AS "SI-TRANG") OVER NORTHWEST AND ADJOINING CENTRAL & BAY OF BENGAL (CYCLONE WARNING FOR WEST BENGAL COAST: ORANGE MESSAGE)

THE CYCLONIC STORM "SITRANG" PRONOUNCED AS "SI-TRANG" OVER EASTCENTRAL AND ADJOINING AREAS OF WESTCENTRAL & NORTHWEST BAY OF BENGAL MOVED NORTH-NORTHEASTWARDS WITH A SPEED OF 21 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0300 UTC OF TODAY, THE 24TH OCTOBER OVER NORTHWEST AND ADJOINING CENTRAL BAY OF BENGAL NEAR LATITUDE 18.30N AND LONGITUDE 88.90E, ABOUT 380 KM SOUTH OF SAGAR ISLAND (42903) AND 520 KM SOUTH-SOUTHWEST OF BARISAL (41950).

IT IS VERY LIKELY TO CONTINUE TO MOVE NORTH-NORTHEASTWARDS AND INTENSIFY FURTHER INTO A SEVERE CYCLONIC STORM DURING NEXT 12 HOURS. CONTINUING TO MOVE NORTH-NORTHEASTWARDS THEREAFTER, IT IS VERY LIKELY TO CROSS BANGLADESH COAST BETWEEN TINKONA ISLAND AND SANDWIP CLOSE TO BARISAL (41950) AROUND 25TH OCTOBER EARLY MORNING (24/2100 UTC-25/000 UTC).

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC. NIL

PART-III FORECAST

AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG. N AND W OF 80 DEG.E (.)
ARB A1-FORECAST VALID FROM 09 UTC OF 24th OCTOBER.TO 00 UTC OF 25th OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: NW/W-LY 10/15 KTS.

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

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

2)REST AREA: SCATTERED RA/TS.

III)VISIBILITY: 1)E FO 60 DEG E: 4-3 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 1.2-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 25th OCT TO 00 UTC OF 26th OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: N/NE-LY 05/10 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 8 DEG N .

2)REST AREA: SW/W-LY 05/15 KTS.

II)WEATHER: 1)E OF 55 DEG E:FAIRY WIDESPREAD RA/TS

2)W OF 55 DEG E: ISOLATED RA/TS.

III)VISIBILITY: 1)E OF 55 DEG E: 4-3 NM

2)W OF 55 DEG E: 4-3 NM.

IV)WAVE HEIGHT: 1.2-2.5 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 (.)
ARB A2 FORECAST VALID FROM 09 UTC OF 24TH OCTOBER.TO 00 UTC OF 25TH OCT.
I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTICYCLONIC 05/15 KTS.
2)REST AREA: NE-LY 05/15 KTS.
II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/TS.
3)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 25TH OCT TO 00 UTC OF 26TH OCT.
I)WINDSPEED AND DIRECTION: 1)N OF 18 DEG N: ANTI-CYCLONIC 05/10 KTS.
2)REST AREA: NE-LY 05/10 KTS.
II)WEATHER: 1)S OF 13 DEG N: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)S OF 13 DEG N: 6-4 NM.
2)REST AREA: 10-8 NM.
IV)WAVE HEIGHT: 0.5-2.0 MTR.

BOB: A3: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.)
BOB A3 FORECAST VALID FROM 09 UTC OF 24TH OCTOBER.TO 00 UTC OF 25TH OCT.
I)WINDSPEED AND DIRECTION: SW-LY 10/20 KTS.
II)WEATHER: FAIRLY WIDESPREAD RA/TS.
III)VISIBILITY: 4-3 NM.
IV)WAVE HEIGHT: 2.5-4.0 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 25TH OCT TO 00 UTC OF 26TH OCT.
I)WINDSPEED AND DIRECTION: SW/W-LY 10/15 KTS.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 2.5-4.5 MTR.

BOB A4-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 (.)
BOB.A4 FORECAST VALID FROM 09 UTC OF 24TH OCTOBER.TO 00 UTC OF 25TH OCT.
I)WINDSPEED AND DIRECTION: W/SW-LY 10/20 KTS BEC CYCLONIC 40/50 KTS TO THE N OF 20 DEG N.
II)WEATHER: WIDESPREAD RA/TS.
III)VISIBILITY: 3-2 NM.
IV)WAVE HEIGHT: 6.0-9.0 MTR..

BOB A4- FORECAST VALID FROM 00 UTC OF 25TH OCT TO 00 UTC OF 26TH OCT.
I)WINDSPEED AND DIRECTION: NE-LY 05/10 KTS.
II)WEATHER: 1)S OF 20 DEG N TO THE E OF 90 DEG E: SCATTERED RA/TS.
2)REST AREA: FAIR.
III)VISIBILITY: 1)E OF 88 DEG E: 3-2 NM.
2)REST AREA: 8-6 NM.
IV)WAVE HEIGHT: 2.5-3.5 MTR.

ADVISORY: PLEASE BE AWARE.
WIND AND WAVE FORECASTS ARE AVERAGES. WIND GUSTS CAN BE 40 PER CENT
STRONGER THAN THE FORECAST. MAXIMUM WAVE HEIGHT CAN BE TWICE THE FORECAST
WAVE HEIGHT.

NEXT FORECAST WILL BE ISSUED AT 24/1700 UTC

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TOO:-24/1330