GLOBAL MARITIME 221330 IST

DATE/TIME OF ISSUE: 22-10-2022/0800 UTC

GMDSS BULLETIN-I 220900

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 22ND OCTOBER 2022 TO 00 UTC OF 24TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC.

THE WELL MARKED LOW PRESSURE AREA OVER NORTH ANDAMAN SEA AND ADJOINING AREAS OF SOUTH ANDAMAN SEA & SOUTHEAST BAY OF BENGAL MOVED WESTNORTHWESTWARD AND CONCENTRATED INTO A DEPRESSION IN THE MORNING AT 0830 IST OF TODAY, THE 22ND OCTOBER, 2022 OVER SOUTHEAST ADJOINING EASTCENTRAL BAY OF BENGAL, CLOSE TO WEST OF ANDAMAN ISLANDS NEAR LATITUDE 12.7°N AND LONGITUDE 92.4°E, ABOUT 110 KM NORTHNORTHWESTOF PORT BLAIR, 1460 KM SOUTHSOUTHEAST OF SAGAR ISLAND AND 1130 KM SOUTHSOUTHEAST OF BARISAL (BANGLADESH). IT IS VERY LIKELY TO MOVE NORTHWESTWARD AND INTENSIFY FURTHER INTO A DEEP DEPRESSION OVER EASTCENTRAL AND ADJOINING SOUTHEAST BAY OF BENGAL BY 23RD OCTOBER MORNING. SUBSEQUENTLY, IT IS VERY LIKELY TO RECURVE GRADUALLY NORTHNORTHEASTWARDS AND INTENSIFY INTO A CYCLONIC STORM OVER CENTRAL BAY OF BENGAL BY 24TH OCTOBER MORNING. THEREAFTER, IT WOULD CONTINUE TO MOVE NORTHNORTHEASTWARDS AND CROSS BANGLADESH COAST BETWEEN TINKONA ISLAND AND SANDWIP AROUND 25TH OCTOBER EARLY MORNING.

PART-III FORECAST

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

ARB A1-FORECAST VALID FROM 0900 UTC OF 22ND OCTOBER.TO 00 UTC OF 23RD OCT.

I)WINDSPEED AND DIRECTION: 1)W OF 50 DEG E: S/SW-LY 05/10 KTS.

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

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

2)W OF 60 DEG E: ISOLATED RA/TS. III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM

2)W OF 60 DEG E: 8-6 NM. IV)WAVE HEIGHT: 1.2-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 23RD OCT TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: NW/W-LY 05/15 KTS. II)WEATHER: 1)E OF 65 DEG E: WIDESPREAD RA/TS

2)W OF 60 DEG E: SCATTERED RA/TS. III)VISIBILITY: 1)E OF 65 DEG E: 3-2 NM

2)W OF 60 DEG E: 6-4 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 0900 UTC OF 22ND OCTOBER.TO 00 UTC OF 23RD OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTICYCLONIC 05/10 KTS.

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

II)WEATHER: 1)S OF 20 DEG N: SCATTERED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 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 23RD OCT TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: ANTICYCLONIC 05/10 KTS.

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

II)WEATHER: 1)S OF 20 DEG N: SCTTERED RA/TS.

2)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 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 0900 UTC OF 22ND OCTOBER. TO 00 UTC OF 23RD OCT.

I)WINDSPEED AND DIRECTION: SW-LY 10/20 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 2.5-4.0 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 23RD OCT TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: SW-LY 10/20 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 0900 UTC OF 22ND OCTOBER.TO 00 UTC OF 23RD OCT.

I)WINDSPEED AND DIRECTION: NE-LY 15/25 KTS BEC CYCLONIC 20/30 KTS TO THE S OF 20 DEG N.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 3.5-4.5 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 23RD OCT TO 00 UTC OF 24TH OCT.

I)WINDSPEED AND DIRECTION: CYCLONIC 25/35 KTS.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 4-3 NM.

IV)WAVE HEIGHT: 3.5-5.0 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 22/1700 UTC

TOO:-22/1330