GLOBAL MARITIME 141600 IST DATE/TIME OF ISSUE: 14-05-2023/1000 UTC SPL GMDSS BULLETIN NO-15 141000 ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

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

VALID FROM 10 UTC OF 14TH MAY 2023 TO 00 UTC OF 16TH MAY 2023

PART-I STORM WARNING:

THE **EXTREMELY SEVERE CYCLONIC STORM"MOCHA**"(PRONOUNCED AS"**MOKHA**") OVER NORTHEAST BAY OF BENGAL MOVED NEARLY NORTH-NORTHEASTWARDS AND LAY CENTERED AT 0800 UTC OF TODAY, THE 14TH MAY 2023 OVER MYANMAR AND SOUTHEAST BANGLADESH COASTLINE NEAR LATITUDE 20.3°N AND LONGITUDE 92.7°E, ABOUT 30 KM NORTHWEST OF SITTWE (MYANMAR) AND 145 KM SOUTHEAST OF COX'S BAZAR (BANGLADESH).

IT IS CROSSING SOUTHEAST BANGLADESH AND NORTH MYANMAR COASTS BETWEEN COX'S BAZAR (BANGLADESH) AND KYAUKPYU (MYANMAR), CLOSE TO NORTH OF SITTWE (MYANMAR) AND LANDFALL PROCESS WILL BE COMPLETED DURING NEXT 2 HOURS. THE SYSTEM IS CONTINUING THE WEAKENING TREND AND WILL WEAKEN INTO A VERY SEVERE CYCLONIC STORM DURING NEXT 6 HOURS.

PART-II SYNOPTIC WEATHER SYSTEM AT 0800 UTC: SEASONAL WEATHER.

ARB A1-FORECAST VALID FROM 09 UTC OF 14TH MAY 2023 TO 00 UTC OF 15TH MAY 2023 I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW/W-LY 15/25 KTS.

2)REST AREA: SW-LY 10/20 KTS. II)WEATHER: 1)E OF 55 DEG E: WIDESPREAD RA/TS. 2)REST AREA: ISOLATED RA/TS. III)VISIBILITY: 1)E OF 55 DEG E: 3-2 NM. 2)REST AREA: 8-6 NM. IV)WAVE HEIGHT: 1.5-3.0 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 15TH MAY 2023 TO 00 UTC OF 16TH MAY 2023 I)WIND DIRECTION AND SPEED: 1)W OF 60 DEG E: SW/W-LY 15/25 KTS. 2)REST AREA: SW-LY 10/15 KTS BEC .W/NW-LY 10/20 KTS TO THE E OF 75 DEG E. II)WEATHER: 1)E OF 60 DEG E: WIDESPREAD RA/TS. 2)REST AREA: ISOLATED RA/TS. III)VISIBILITY: 1)E OF 60 DEG E: 3-2 NM. 2)REST AREA: 8-6 NM. IV)WAVE HEIGHT: 1.0-3.0 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 (.) **ARB A2-FORECAST VALID FROM 09 UTC OF 14TH MAY 2023 TO 00 UTC OF 15TH MAY 2023** I)WIND DIRECTION AND SPEED: 1)N OF 15 DEG N TO THE W OF 65 DEG E: SW/W-LY 15/25. 2)REST AREA: SW/W-LY 05/15 KTS BEC W/NW-LY 05/15 KTS TO THE E OF 65 DEG E. II)WEATHER: 1)S OF 15 DEG N : SCATTERED RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 1.0-2.0 MTR.

ARB A2-FORECAST VALID FROM 12 UTC OF 14TH MAY 2023 TO 12 UTC OF 15TH MAY 2023 I)WIND DIRECTION AND SPEED: 1)N OF 20 DEG N: SW-LY 15/25 KTS 2)REST AREA: SW-LY 10/20 KTS BEC W/NW-LY 10/15 KTS TO THE E OF 65 DEG E. II)WEATHER: 1)S OF 15 DEG N: SCATTERED RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)S OF 15 DEG N: 6-4 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 1.0-3.0 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 (.) **BOB A3-FORECAST VALID FROM 09 UTC OF 14TH MAY 2023 TO 00 UTC OF 15TH MAY 2023** 1)WIND DIRECTION AND SPEED: 1)W OF 90 DEG E: SW-LY 15/25 KTS. 2)REST AREA; S/SE-LY 05/10 KTS BEC S/SW-LY 05/15 KTS TO THE N OF 5 DEG N. II)WEATHER: SCATTERED RA/TS. III)VISIBILITY: 6-4 NM. IV)WAVE HEIGHT: 3.0-4.0 MTR.

BOB A3-FORECAST VALID FROM 12 UTC OF 14TH MAY 2023 TO 12 UTC OF 15TH MAY 2023 1)WIND DIRECTION AND SPEED: 1)W OF 90 DEG E: S/SE-LY 05/15 KTS BEC SW-LY 10/20 KTS TO THE N OF 5 DEG N. 2)REST AREA; S/SE-LY 05/10 KTS BEC S/SW-LY 05/15 KTS TO THE N OF 5 DEG N. II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS 2)REST AREA: ISOLATED RA/TS. III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM. 2)REST AREA: 8-6 NM. IV)WAVE HEIGHT: 3.0-4.0 MTR.

BOB: A4: BAY OF BENGAL N OF 10 DEG N AND E OF 80 DEG E (.) **BOB A4-FORECAST VALID FROM 09 UTC OF 14TH MAY 2023 TO 00 UTC OF 15TH MAY 2023** I)WIND DIRECTION AND SPEED: 1)E OF 90 DEG E: CYCLONIC 50/60 KTS. 2)REST AREA: SW-LY 20/30 KTS II)WEATHER: 1)E OF 85 DEG E: FAIRLY WIDESPREAD RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)E OF 85 DEG E: 4-3 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 9.0-14.0 MTR.

BOB A4-FORECAST VALID FROM 12 UTC OF 14TH MAY 2023 TO 12 UTC OF 15TH MAY 2023 I)WIND DIRECTION AND SPEED: SW-LY 15/25 KTS. II)WEATHER: 1)E OF 90 DEG E: SCATTERED RA/TS. 2)REST AREA: FAIR. III)VISIBILITY: 1)E OF 90 DEG E: 6-4 NM. 2)REST AREA: 10-8 NM. IV)WAVE HEIGHT: 1.5-2.5 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 14/1700 UTC

TOO:-14/1600