

GLOBAL MARITIME 171330 IST  
DATE/TIME OF ISSUE: 17-10-2022/0800 UTC  
GMDSS BULLETIN-I 170900  
ISSUED BY:-INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

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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 17TH OCTOBER 2022 TO 00 UTC OF 19TH OCTOBER.

PART-I STORM WARNING: NIL

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC.

THE CYCLONIC CIRCULATION OVER CENTRAL ARABIAN SEA NOW LIES OVER SOUTHWEST ARABIAN SEA NEIGHBOURHOOD AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL.

THE CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA AND ADJOINING KERALA COAST EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL PERSISTS.

A CYCLONIC CIRCULATION LIES OVER SOUTH ANDAMAN SEA AND NEIGHBOURHOOD AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST AND ADJOINING EASTCENTRAL BAY OF BENGAL AROUND 20TH OCTOBER. IT IS LIKELY TO MOVE WESTNORTHWESTWARDS TOWARDS WESTCENTRAL AND ADJOINING SOUTHWEST BAY OF BENGAL AND BECOME MORE MARKED DURING SUBSEQUENT 48 HOURS.

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 17TH OCTOBER.TO 00 UTC OF 18TH OCT.  
I)WINDSPEED AND DIRECTION: 1)N OF 8 DEG N TO THE W OF 65 DEG E: NW/W-LY 10/20 KTS  
BEC CYCLONIC 10/20 KTS TO THE E OF 55 DEG E.  
2)S OF 8 DEG N TO THE W OF 50 DEG E: S/SE-LY 05/10 KTS.  
3)REST AREA: SW-LY 10/20 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 .  
IV)WAVE HEIGHT: 1.2-2.5 MTR.

ARB A1-FORECAST VALID FROM 00 UTC OF 18TH OCT TO 00 UTC OF 19TH OCT.  
I)WINDSPEED AND DIRECTION: 1)W OF 50 DEG E: S/SE-LY 05/10 KTS BEC  
S/SWW-LY 10/15 KTS TO THE N OF 5 DEG N.  
2)REST AREA: SW/W-LY 10/20 KTS.  
II)WEATHER: 1)E OF 60 DEG E: FAIRL 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: 1.5-2.5 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 (.)

ARB A2 FORECAST VALID FROM 0900 UTC OF 17TH OCTOBER.TO 00 UTC OF 18TH OCT.

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

2)S OF 20 DEG N TO THE W OF 65 DEG E: NE-LY 10/15 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 55 DEG E AND S OF 12 DEG N.

3)REST AREA: NW-LY 05/10 KTS.

II)WEATHER: 1)S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2)S OF 15 DEG N TO THE W OF 60 DEG E: SCATTERED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 60 DEG E: 4-3 NM.

2)S OF 15 DEG N TO THE W OF 60 DEG E: 6-4 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-2.0 MTR.

ARB A2 FORECAST VALID FROM 00 UTC OF 18TH OCT TO 00 UTC OF 19TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 20 DEG N: SW/W-LY 05/15 KTS BEC NW/W-LY 05/10 KTS TO THE E OF 65 DEG E.

2)S OF 20 DEG N TO THE W OF 65 DEG E: NE/N-LY 05/10 KTS BEC N/NW-LY 05/10 KTS TO THE S OF 15 DEG N.

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

II)WEATHER: 1)S OF 20 DEG N TO THE E OF 60 DEG E: FAIRLY WIDESPREAD RA/TS.

2)S OF 15 DEG N TO THE W OF 60 DEG E: ISOLATED RA/TS.

3)REST AREA: FAIR.

III)VISIBILITY: 1)S OF 20 DEG N TO THE E OF 60 DEG E: 4-3 NM.

2)S OF 15 DEG N TO THE W OF 60 DEG E: 8-6 NM.

3)REST AREA: 10-8 NM.

IV)WAVE HEIGHT: 1.5-2.0 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 17TH OCTOBER.TO 00 UTC OF 18TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 5 DEG N: SW/W-LY 05/15 KTS BEC CYCLONIC 10/20 KTS TO THE E OF 85 DEG E.

2)REST AREA: SW/W-LY 10/20 KTS BEC NW/W-Y 05/15 KTS TO THE E OF 85 DEG E.

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.5-3.0 MTR.

BOB A3- FORECAST VALID FROM 00 UTC OF 18TH OCT TO 00 UTC OF 19TH OCT.

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

II)WEATHER: WIDESPREAD RA/TS.

III)VISIBILITY: 3-2 NM.

IV)WAVE HEIGHT: 1.5-3.0 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 17TH OCTOBER.TO 00 UTC OF 18TH OCT.

I)WINDSPEED AND DIRECTION: 1)S OF 15 DEGN: NW-LY 05/10 KTS BEC CYCLONIC 05/10 KTS TO THE E OF 85 DEG E.

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

II)WEATHER: 1)S OF 18 DEG N: FAIRLY WIDESPREAD.

2)REST AREA: SCTTERED RA/TS.

III)VISIBILITY: 1)S OF 18 DEG N: 4-3 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 0.5-1.5 MTR.

BOB A4- FORECAST VALID FROM 00 UTC OF 18TH OCT TO 00 UTC OF 19TH OCT.

I)WINDSPEED AND DIRECTION: 1)N OF 15 DEG N: NE-LY 05/10 KTS.

2)REST AREA: CYCLONIC 10/20 KTS.

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

2)REST AREA: SCTTERED RA/TS.

III)VISIBILITY: 1)S OF 20 DEG N: 4-3 NM.

2)REST AREA: 6-4 NM.

IV)WAVE HEIGHT: 0.5-3.0 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 17/1700 UTC

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TOO:-17/1330