

REALIZED WEATHER, WIND, VISIBILITY AND WAVE HEIGHT OVER INDIAN SEAS DATED 22ST FEBRUARY 2018. (FOR 24 HRS W.E.F 0300 UTC OF 21-02-2018)

THE TROUGH OF LOW AT MEAN SEA LEVEL OVER SOUTH ANDAMAN SEA AND NEIGHBOURHOOD PERSISTS.

THE TROUGH OF LOW AT MEAN SEA LEVEL FROM LAKSHADWEEP AREA TO EASTCENTRAL ARABIAN SEA OFF SOUTH MAHARASHTRA COAST PERSISTS.

A 1: ARABIAN SEA: - EQUATOR TO 10° N AND W OF 80° E (.)

I) WIND DIRECTION AND SPEED: - MAINLY NE-LY 10-15 KTS (.)

II) WEATHER: - ISOLATED RA/TS (.) (.)

III) VISIBILITY: - 8-6 NM (.)

IV) WAVE HEIGHT: - 1-2 MTR (.)

A2:ARABIAN SEA:-N OF 10°N & CAPE GARDAFUI TO 12°N/ 63°E & THENCE TO THE EAST UPTO 23°45'N/68°E (.)

I) WIND DIRECTION AND SPEED: - ANTICYCLONIC 05-10 KTS (.)

II) WEATHER: - FAIR (.)

III) VISIBILITY: - 10-8 NM (.)

IV) WAVE HEIGHT: - 0.5-1 MTR (.)

A3:-BAY OF BENGAL: EQUATOR TO 10°N BETWEEN E OF 80°E AND W OF 10°N 98° 30'E TO 6°N 95°E AND THENCE S WARDS TO EQUATOR.S OF 05° N (.)

I) WIND DIRECTION AND SPEED:- A) W OF 90°E: -CYCLONIC 05-10 KTS (.)

B) E OF 90°E: - VARIABLE (.)

II) WEATHER: -SCATTERED RA/TS (.)

III) VISIBILITY: - 6-4 NM (.)

IV) WAVE HEIGHT: - 0.5-1 MTR (.)

A4: BAY OF BENGAL: N OF 10° N AND E OF 80° E (.)

I) WIND DIRECTION AND SPEED: - A) W OF 85°E: -ANTICYCLONIC 05-10 KTS (.)

B) E OF 85°E: - NNE-LY 05-10 KTS (.)

II) WEATHER: - FAIR (.)

III) VISIBILITY: - 10-8 NM (.)

IV) WAVE HEIGHT: - 0.5-1 MTR (.)

*KTS: KNOTS, NM: NAUTICAL MILE, MTR: METER