

SATELLITE FIX BULLETIN

23.10.2023 TIME 1200 UTC

VORTEX 1. (ARABIAN SEA)

A. VORTEX (**TEJ**)

B. 23/1200Z

C. 15.4N

D. 52.7E

E. **T4.0/4.0**

F. INSAT-3D / 3DR

F. IR / VIS

G. REMARKS:

THE SYSTEM HAS MOVED NORTH-NORTHWEST WARDS IN LAST 6 HRS. IT IS OBSERVED AS A CURVED BAND PATTERN WITH TIGHTLY CURVED BANDING. THE INTENSE CONVECTIVE CURVED BANDS ARE SEEN OVER EAST YEMEN AND SOUTH OMAN.

H. ADDITIONAL POSITONS: NIL

VORTEX 2 (BAY OF BENGAL)

A. VORTEX (**BOB**)

B. 23/1200Z

C. 18.2N

D. 87.4E

E. **T2.5**

F. INSAT-3D / 3DR

F. IR / VIS

G. REMARKS: THE SYSTEM HAS INTENSIFIED AND IS CHARACTERISED AS IRREGULAR CDO PATTERN WITH DIAMETER ~ 1.5 DEGREE YIELDING A DT OF 2.5.

VERY INTENSE CONVECTIVE CLOUD MASS ASSOCIATED WITH THE SYSTEM IS SEEN OVER THE NW BAY. OUTFLOW CLOUD BANDS ARE OBSERVED OVER ODISHA JHARKHAND E BIHAR WB NE STATES OF INDIA & SOUTH BANGLADESH.

H. ADDITIONAL POSITONS: NIL

TOO 23/1850 EF