

SATELLITE FIX BULLETIN

24.10.2024 TIME 0900 UTC

TCIN50 DEMS 240900

A. VORTEX (DANA)

B. 24/0845Z

C. 19.4N

D. 87.7E

E. T3.5

F. INSAT-3DR

F. IR/VIS/MICRO

G. REMARKS:

THE SYSTEM HAS MOVED NORTH-WESTWARDS DURING LAST 6 HOURS.

**THE SATELLITE IMAGERY SHOWS THE SYSTEM AS IRREGULAR CDO PATTERN.
VIS IMAGERY DEPICTS LLCC EMBEDDED IN NORTH SECTOR OF CDO.**

**DIAMETER SIZE OF CDO IS ABOUT 170 KMS YIELDS CF=3 AND BF = 0.5 YIELDS DT =
3.5. PT AGREES WITH DT. HENCE FT = 3.5.**

**H. ADDITIONAL POSITIONS: OCEANSAT-3 AT 0700 UTC INDICATES SYSTEM
CENTRE AT 19.4N/87.7E**

TOO 24/1530 EF=

NNNN