

SATELLITE FIX BULLETIN

05.10.2025 TIME 0600 UTC

TCIN50 DEMS 050600

A. VORTEX (SHAKHTI)

B. 05/0600Z

C. 20.8N

D. 61.0E

E. T3.5

F. INSAT-3DS

F. IR/VIS

G. REMARKS:

THE SATELLITE IMAGERY SHOWS THE SYSTEM AS REGULAR CENTRAL DENSE OVERCAST (CDO) PATTERN WITH DIAMETER 1.0 DEGREE YIELDS CF = 2.0, BF=1.5 YIELDS DT= 3.5 MET = 4.0 AND PT = 3.5.

FT IS BASED ON DT AND PT.

THE SYSTEM MOVED WEST SOUTHWEST DIRECTION DURING PAST 6 HRS. INTENSE TO VERY INTENSE CONVECTION LIES MOSTLY OVER SOUTHERN SECTOR OF SYSTEM CENTRE.

H. ADDITIONAL POSITION: ASCAT METOP-B 04:33 UTC NEAR 20.7N / 61.2E

TOO 05/1240 EF=

NNNN