

SATELLITE FIX BULLETIN

03.10.2025 TIME 1800 UTC

TCIN50 DEMS 031800

A. VORTEX (SHAKHTI)

B. 03/1800Z

C. 22.0N

D. 65.8E

E. T3.0

F. INSAT-3DS / METOP C

F. IR / SCATTEROMETER

G. REMARKS:

THE SYSTEM HAS MOVED WESTWARDS DURING LAST 6 HOURS. METOP C ASCAT PASS AT 17:16 UTC SHOWS MAXIMUM SUSTAINED WINDS OF 40 – 50 KTS SURROUNDING THE SYSTEM CENTER.

THE SATELLITE IMAGERY SHOWS THE SYSTEM AS CURVED BAND PATTERN WITH WRAPPING OF 0.6 ON LOG10 SPIRAL YIELDS DT = 3.0, MET = 2.5 AND PT = 3.0.

**DT = PT. FT BASED ON DT.
HENCE FT = 3.0.**

H. ADDITIONAL POSITION: METOP C ASCAT 17:16 UTC: 22.0N / 65.8E.

TOO 04/0045 EF=

NNNN