

SATELLITE FIX BULLETIN

01.09.2024 TIME 1500 UTC

TCIN50 DEMS 011500

A. VORTEX (**ASNA**)

B. 01/1515Z

C. **21.9N**

D. **61.7E**

E. **T1.5/2.0**

F. INSAT-3DR/ F17 SSMIS

F. IR / MICRO

G. REMARKS:

THE SYSTEM MOVED SOUTH SOUTHWESTWARDS DURING LAST 6 HOURS. CONVECTION HAS REDUCED DURING LAST 3 HRS. MODERATE TO INTENSE CONVECTION LIES OVER NORTHWEST SECTOR OF THE SYSTEM CENTRE.

SATELLITE IMAGERY DEPICTS SHEAR PATTERN.

DISTANCE OF EDGE OF THE MAXIMUM CONVECTION FROM THE CENTRE OF LLCC GREATER THAN 1.25 DEG (ABOUT 2.0 DEGREE) YIELDS $DT=1.5$, $PT=1.5$

PAST 24 HOURS IMAGES SHOW WEAKENING TREND. HENCE, $MET=2.5-0.5=2.0$.

$DT=PT$ AND HENCE $FT=1.5$

H. ADDITIONAL POSITIONS: F17 SSMIS 13:57 UTC **22.0N/61.8E**

TOO 01/2130 EF=

NNNN