WTIO30 FMEE 271906
RSMC / TROPICAL CYCLONE CENTER / LA REUNION
TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0. A WARNING NUMBER: 3/8/20212022
1. A FILLING UP 8

2. A POSITION 2022/02/27 AT 1800 UTC:
WITHIN 40 NM RADIUS OF POINT 12.7 S / 87.2 E
(TWELVE DECIMAL SEVEN DEGREES SOUTH AND
EIGHTY SEVEN DECIMAL TWO DEGREES EAST)
MOVEMENT: NORTH 20 KT

3. A DVORAK ANALYSIS: NIL
4. A CENTRAL PRESSURE: 1000 HPA
5. A MAX AVERAGE WIND SPEED (10 MN): 30 KT
RADIUS OF MAXIMUM WINDS (RMW): NIL

6. A EXTENSION OF WIND BY QUADRANTS (KM):
28 KT NE: 0 SE: 0 SW: 0 NW: 95

7. A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1002 HPA / 200 KM
8. A VERTICAL EXTENSION OF CYCLONE CIRCULATION: MEDIUM

1. B FORECASTS (WINDS RADII IN KM):
12H: 2022/02/28 06 UTC: 15.0 S / 87.1 E, VENT MAX= 030 KT, FILLING UP
28 KT NE: 0 SE: 0 SW: 95 NW: 0

2. B LONGER-RANGE OUTLOOK:
NIL

2. C ADDITIONAL INFORMATION:
THE SYSTEM IS STILL EVOLVING IN INTERACTION WITH TROPICAL STORM VERNON,
in a FUJIWARA EFFECT. THE CENTER WAS PARTICULARLY DIFFICULT TO TRACK
OVER THE LAST HOURS, WITH A DECAYING CONVETIVE ACTIVITY NEAR THE
CORE. 1250Z SSMIS AND 1600Z AMSU PASSES SEEMS TO SHOW THAT THE INNER
CIRCULATION IS BECOMING ILL DEFINED. THIS WOULD CONFIRM THE FORECAST
FOR A GRADUAL DISAPPEARING OF THE SYSTEM 8 IN THE NEXT HOURS, WITHIN
VERNON CIRCULATION.

THEREFORE, THIS IS THE LAST WARNING FROM RSMC LA REUNION ON THIS
SYSTEM EXCEPT REINTENSIFICATION.