

WTIO30 FMEE 151220

RSMC / TROPICAL CYCLONE CENTER / LA REUNION

TROPICAL CYCLONE FORECAST WARNING (SOUTH-WEST INDIAN OCEAN)

0.A WARNING NUMBER: 28/11/20182019

1.A OVERLAND DEPRESSION 11 (EX-IDAI)

2.A POSITION 2019/03/15 AT 1200 UTC:

WITHIN 20 NM RADIUS OF POINT 19.2 S / 33.5 E

(NINETEEN DECIMAL TWO DEGREES SOUTH AND
THIRTY THREE DECIMAL FIVE DEGREES EAST)

MOVEMENT: WEST-NORTH-WEST 7 KT

3.A DVORAK ANALYSIS: NIL

4.A CENTRAL PRESSURE: 994 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 35 KT

RADIUS OF MAXIMUM WINDS (RMW): NIL

6.A EXTENSION OF WIND BY QUADRANTS (KM):

28 KT NE: SE: 260 SW: NW:

34 KT NE: SE: 70 SW: NW:

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): NIL

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION: DEEP

1.B FORECASTS:

12H: 2019/03/16 00 UTC: 18.4 S / 32.7 E, VENT MAX= 025 KT, OVERLAND DEPRESSION

2.B LONGER-RANGE OUTLOOK:

NIL

2.C ADDITIONAL INFORMATION:

DURING THE LAST 6 HOURS, EX-IDAI HAS CONTINUED TO MOVE INLAND WHILE RAPIDLY WEAKENING. IT SHOULD KEEP IT WEST-NORTH-WEST TRACK AND REACH THE BORDER WITH THE ZIMBABWE BY THE END OF THE AFTERNOON. EVEN IF THE WINDS WILL DECAY SIGNIFICANTLY, THE REMAINS OF THE CIRCULATION ARE FORECAST TO PERSIST FOR SEVERAL DAYS, BRINGING HEAVY RAINS ON THE ZIMBABWE AND THE BORDER AREA WITH MOZAMBIQUE UP TO EARLY NEXT WEEK.

LAST WARNING ISSUED BY RSMC LA REUNION RELATED TO THIS SYSTEM.