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WTIO30 FMEE 111234 CCA

\*\*\*\*\*CORRECTIVE\*\*\*\*\*

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

0.A WARNING NUMBER: 9/11/20122013

1.A TROPICAL DISTURBANCE 11 (EX-JAMALA)

2.A POSITION 2013/05/11 AT 1200 UTC:

WITHIN 30 NM RADIUS OF POINT 10.5 S / 87.5 E

(TEN DECIMAL FIVE DEGREES SOUTH AND EIGHTY SEVEN DECIMAL FIVE DEGREES EAST)

MOVEMENT : EAST 4 KT

3.A DVORAK ANALYSIS: NIL

4.A CENTRAL PRESSURE: 1000 HPA

5.A MAX AVERAGE WIND SPEED (10 MN): 25 KT

RADIUS OF MAXIMUM WINDS (RMW) :NIL

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

7.A FIRST CLOSED ISOBAR (PRESSURE / AVERAGE DIAM): 1004 HPA / 400 KM

8.A VERTICAL EXTENSION OF CYCLONE CIRCULATION : SHALLOW

1.B FORECASTS:

12H: 2013/05/12 00 UTC: 11.1 S / 87.8 E, MAX WIND=025 KT, TROPICAL DISTURBANCE

24H: 2013/05/12 12 UTC: 11.6 S / 87.3 E, MAX WIND=025 KT, TROPICAL DISTURBANCE

36H: 2013/05/13 00 UTC: 11.7 S / 86.2 E, MAX WIND=025 KT, TROPICAL DISTURBANCE

48H: 2013/05/13 12 UTC: 11.7 S / 84.3 E, MAX WIND=020 KT, TROPICAL DISTURBANCE

60H: 2013/05/14 00 UTC: 11.6 S / 81.8 E, MAX WIND=020 KT, TROPICAL DISTURBANCE

72H: 2013/05/14 12 UTC: 11.4 S / 79.9 E, MAX WIND=020 KT, TROPICAL DISTURBANCE

2.B LONGER-RANGE OUTLOOK :

96H: 2013/05/15 12 UTC: 11.3 S / 76.3 E, MAX WIND=020 KT, TROPICAL DISTURBANCE

120H: 2013/05/16 12 UTC: 10.1 S / 74.2 E, MAX WIND=020 KT, TROPICAL DISTURBANCE

2.C ADDITIONAL INFORMATION:

\*\*\*\*\*CORRECTIVE ON THE WARNING NUMBER\*\*\*\*\*

EX-JAMALA KEEPS ON WEAKENING. CONVECTION HAS COLLAPSED OVER THE PAST SIX HOURS.

WITHIN THE NEXT 12/24 HOURS, MOST OF AVAILABLE NWP MODELS SUGGEST GENERALLY A SLOW SOUTHWARD MOTION. SUNDAY, WITHIN THE LOW AND MID

LEVELS, A RIDGE BUILDS SOUTH-WEST OF THE SYSTEM. EX-JAMALA IS THEREFORE EXPECTED TO RECURVE AND PROGRESSIVELY ACCELERATE ON A WESTWARDS TRACK. IT SHOULD REMAIN ON THIS TRACK UP TO THE END OF THE FORECAST PERIOD.

ON THIS TRACK, WITHIN THE NEXT DAYS, ENVIRONMENTAL CONDITIONS SHOULD REMAIN MARGINAL, WITH ONLY POLEWARD INFLOW. THE UPPER LEVEL WINDSHEAR SHOULD STRENGTHEN EARLIER THAN EXPECTED, FROM MONDAY. RE-GENERATION OF EX-JAMALA IS NOW VERY UNLIKELY. THE LAST AVAILAIBLE NWP DETERMINISTIC MODELS (CEP, ARPEGE, ALADIN, UKMO ...) AND THE LAST ECMWF NWP EXCLUDE THE RE-GENERATION SCENARIO.

LAST WARNING ABOUT THIS SYSTEM UNLESS RE-INTENSIFICATION.