

WTIO20 FMEE 081819

SECURITE

STORM WARNING FOR METAREA VIII (S)

ISSUED BY METEO-FRANCE/TROPICAL CYCLONE CENTER/LA REUNION 08/12/2020 AT 1800 UTC.

WARNING NUMBER: 011/3 (SOUTH-WEST INDIAN OCEAN)

10 MINUTES AVERAGE WIND SPEED IN KNOTS (KT)

(WIND GUSTS AT SEA MAY BE ABOUT 40% STRONGER THAN THE AVERAGED WIND)

MINIMUM SEA LEVEL PRESSURE IN HECTOPASCAL (HPA)

(INDICATIVE FIGURE).

STORM WARNING

BEGINNING OF VALIDITY: TUESDAY 08/12/2020 AT 1800 UTC.

PHENOMENON: SEVERE TROPICAL STORM 3 (BONGOYO) 988 HPA

POSITION: WITHIN 20 NM RADIUS OF POINT 18.5 S / 76.7 E

(EIGHTEEN DECIMAL FIVE DEGREES SOUTH AND

SEVENTY SIX DECIMAL SEVEN DEGREES EAST) AT 1800 UTC

MOVEMENT: WEST-SOUTH-WEST 12 KT

THREAT AREAS:

SQUALLY WEATHER IN A 150 NM RADIUS AROUND THE CENTER, EXTENDING UP TO 200 NM IN THE WESTERN SEMI-CIRCLE.

STORM FORCE WINDS 50/55 KT AND HIGH TO VERY HIGH SEAS EXTENDING UP TO 25 NM IN THE SOUTHERN SEMI-CIRCLE AND THE NORTH-EASTERN QUADRANT.

GALE FORCE WINDS 35/45 KT AND VERY ROUGH TO HIGH SEAS WITHIN A 30 NM RADIUS FROM THE CENTRE, EXTENDING UP TO 50 NM IN THE SOUTHERN SEMI-CIRCLE.

NEAR GALE FORCE WINDS 30 KT AND ROUGH TO VERY ROUGH SEAS WITHIN A 50 NM RADIUS FROM THE CENTRE, EXTENDING UP TO 80 NM IN THE SOUTH-WESTERN QUADRANT AND UP TO 100 NM IN THE SOUTH-EASTERN QUADRANT.

STRONG GUSTS UNDER SQUALLS.

FORECAST POSITION AND INTENSITY:

12H, VALID 2020/12/09 AT 06 UTC:

19.7 S / 75.9 E, MAX WIND = 50 KT, SEVERE TROPICAL STORM

28 KT NE: 40 NM SE: 80 NM SW: 35 NM NW: 60 NM

34 KT NE: 35 NM SE: 50 NM SW: 30 NM NW: 35 NM

48 KT NE: 30 NM SE: 30 NM SW: 25 NM NW: 25 NM

24H, VALID 2020/12/09 AT 18 UTC:

20.2 S / 75.4 E, MAX WIND = 40 KT, MODERATE TROPICAL STORM

28 KT NE: 35 NM SE: 65 NM SW: 40 NM NW: 40 NM

34 KT NE: 30 NM SE: 50 NM SW: 30 NM NW: 35 NM

OTHER INFORMATION:

NIL