

WTIO20 FMEE 291219

SECURITE

STORM WARNING FOR METAREA VIII (S)

ISSUED BY METEO-FRANCE/TROPICAL CYCLONE CENTER/LA REUNION 29/01/2022 AT 1200 UTC.

WARNING NUMBER: 014/2 (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: SATURDAY 29/01/2022 AT 1200 UTC.

PHENOMENON: SEVERE TROPICAL STORM 2 (BATSIRAI) 982 HPA

POSITION: WITHIN 30 NM RADIUS OF POINT 17.9 S / 69.9 E

(SEVENTEEN DECIMAL NINE DEGREES SOUTH AND

SIXTY NINE DECIMAL NINE DEGREES EAST) AT 1200 UTC

MOVEMENT: WEST-NORTH-WEST 8 KT

THREAT AREAS:

SQUALLY WEATHER WITHIN A 100 NM RADIUS FROM THE CENTER, EXTENDING UP TO 250 NM IN THE WESTERN SEMI-CIRCLE.

STORM FORCE WINDS 50/60 KT AND HIGH TO VERY HIGH SEAS EXTENDING UP TO 15 NM IN THE SOUTHERN SEMI-CIRCLE.

GALE FORCE WINDS 35/45 KT AND VERY ROUGH TO HIGH SEAS WITHIN A 25 NM RADIUS FROM THE CENTRE, EXTENDING UP TO 30 NM IN THE EASTERN SEMI-CIRCLE.

NEAR GALE FORCE WINDS 30 KT AND ROUGH TO VERY ROUGH SEAS WITHIN A 40 NM RADIUS FROM THE CENTRE, EXTENDING UP TO 45 NM IN THE SOUTH-WESTERN QUADRANT.

STRONG GUSTS UNDER SQUALLS.

FORECAST POSITION AND INTENSITY:

12H, VALID 2022/01/30 AT 00 UTC:

17.6 S / 68.5 E, MAX WIND = 60 KT, SEVERE TROPICAL STORM

28 KT NE: 55 NM SE: 80 NM SW: 80 NM NW: 55 NM

34 KT NE: 40 NM SE: 40 NM SW: 50 NM NW: 40 NM

48 KT NE: 30 NM SE: 30 NM SW: 20 NM NW: 25 NM

24H, VALID 2022/01/30 AT 12 UTC:

17.4 S / 66.7 E, MAX WIND = 65 KT, TROPICAL CYCLONE

28 KT NE: 55 NM SE: 55 NM SW: 75 NM NW: 55 NM

34 KT NE: 40 NM SE: 40 NM SW: 40 NM NW: 40 NM

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

64 KT NE: 15 NM SE: 20 NM SW: 20 NM NW: 20 NM

OTHER INFORMATION:
NIL.