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WTIO24 FMEE 240017

SECURITE

GALE WARNING FOR METAREA VII

ISSUED BY METEO-FRANCE/TROPICAL CYCLONE CENTER/LA REUNION 24/01/2022 AT 0000 UTC.

WARNING NUMBER: 010/1 (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).

GALE WARNING

BEGINNING OF VALIDITY: MONDAY 24/01/2022 AT 0000 UTC.

PHENOMENON: MODERATE TROPICAL STORM 1 (ANA) 992 HPA

POSITION: WITHIN 20 NM RADIUS OF POINT 16.1 S / 42.2 E

(SIXTEEN DECIMAL ONE DEGREES SOUTH AND

FORTY TWO DECIMAL TWO DEGREES EAST) AT 0000 UTC

MOVEMENT: WEST 10 KT

THREAT AREAS:

SQUALLY WEATHER WITHIN A 180 NM RADIUS AROUND THE CENTER, EXTENDING UP TO 300 NM IN THE NORTH-WESTERN QUADRANT, AND UP TO 450NM IN THE WESTERN QUADRANT.

GALE FORCE WINDS 35/40 KT AND VERY ROUGH TO HIGH SEAS WITHIN A 50 NM RADIUS FROM THE CENTRE.

NEAR GALE FORCE WINDS 30 KT AND ROUGH TO VERY ROUGH SEAS WITHIN A 120 NM RADIUS FROM THE CENTRE, EXTENDING UP TO 124 NM IN THE SOUTH-WESTERN QUADRANT.

STRONG GUSTS UNDER SQUALLS.

FORECAST POSITION AND INTENSITY:

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

16.1 S / 39.2 E, MAX WIND = 35 KT, OVERLAND DEPRESSION

28 KT NE: 120 NM SE: 155 NM SW: 140 NM NW: 110 NM

34 KT NE: 70 NM SE: 85 NM SW: 75 NM NW: 65 NM

24H, VALID 2022/01/25 AT 00 UTC:

15.7 S / 36.5 E, MAX WIND = 25 KT, OVERLAND DEPRESSION

OTHER INFORMATION:

NIL

