

WTIO24 FMEE 311216

SECURITE

GALE WARNING FOR METAREA VII

ISSUED BY METEO-FRANCE/TROPICAL CYCLONE CENTER/LA REUNION 31/12/2023 AT 1200 UTC.

WARNING NUMBER: 007/1 (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: SUNDAY 31/12/2023 AT 1200 UTC.

PHENOMENON: MODERATE TROPICAL STORM 1 (ALVARO) 1000 HPA

POSITION: WITHIN 20 NM RADIUS OF POINT 20.5 S / 39.1 E

(TWENTY DECIMAL FIVE DEGREES SOUTH AND

THIRTY NINE DECIMAL ONE DEGREES EAST) AT 1200 UTC

MOVEMENT: EAST-SOUTH-EAST 7 KT

THREAT AREAS:

SQUALLY WEATHER WITHIN A 200 NM RADIUS AROUND THE CENTER, EXTENDING UP TO 200 NM IN THE NORTH-EASTERN QUADRANT.

GALE FORCE WINDS 35 KT AND VERY ROUGH TO HIGH SEAS EXTENDING UP TO 40 NM IN THE NORTH-EASTERN QUADRANT.

NEAR GALE FORCE WINDS 30 KT AND ROUGH TO VERY ROUGH SEAS EXTENDING UP TO 60 NM IN THE NORTH-EASTERN QUADRANT AND UP TO 65 NM IN THE SOUTH-EASTERN QUADRANT.

STRONG GUSTS UNDER SQUALLS.

FORECAST POSITION AND INTENSITY:

12H, VALID 2024/01/01 AT 00 UTC:

21.5 S / 41.0 E, MAX WIND = 35 KT, MODERATE TROPICAL STORM

28 KT NE: 80 NM SE: 105 NM SW: 0 NM NW: 75 NM

34 KT NE: 60 NM SE: 70 NM SW: 0 NM NW: 60 NM

24H, VALID 2024/01/01 AT 12 UTC:

21.7 S / 42.7 E, MAX WIND = 35 KT, MODERATE TROPICAL STORM

28 KT NE: 95 NM SE: 115 NM SW: 60 NM NW: 75 NM

34 KT NE: 65 NM SE: 80 NM SW: 0 NM NW: 60 NM

OTHER INFORMATION:

NIL.

