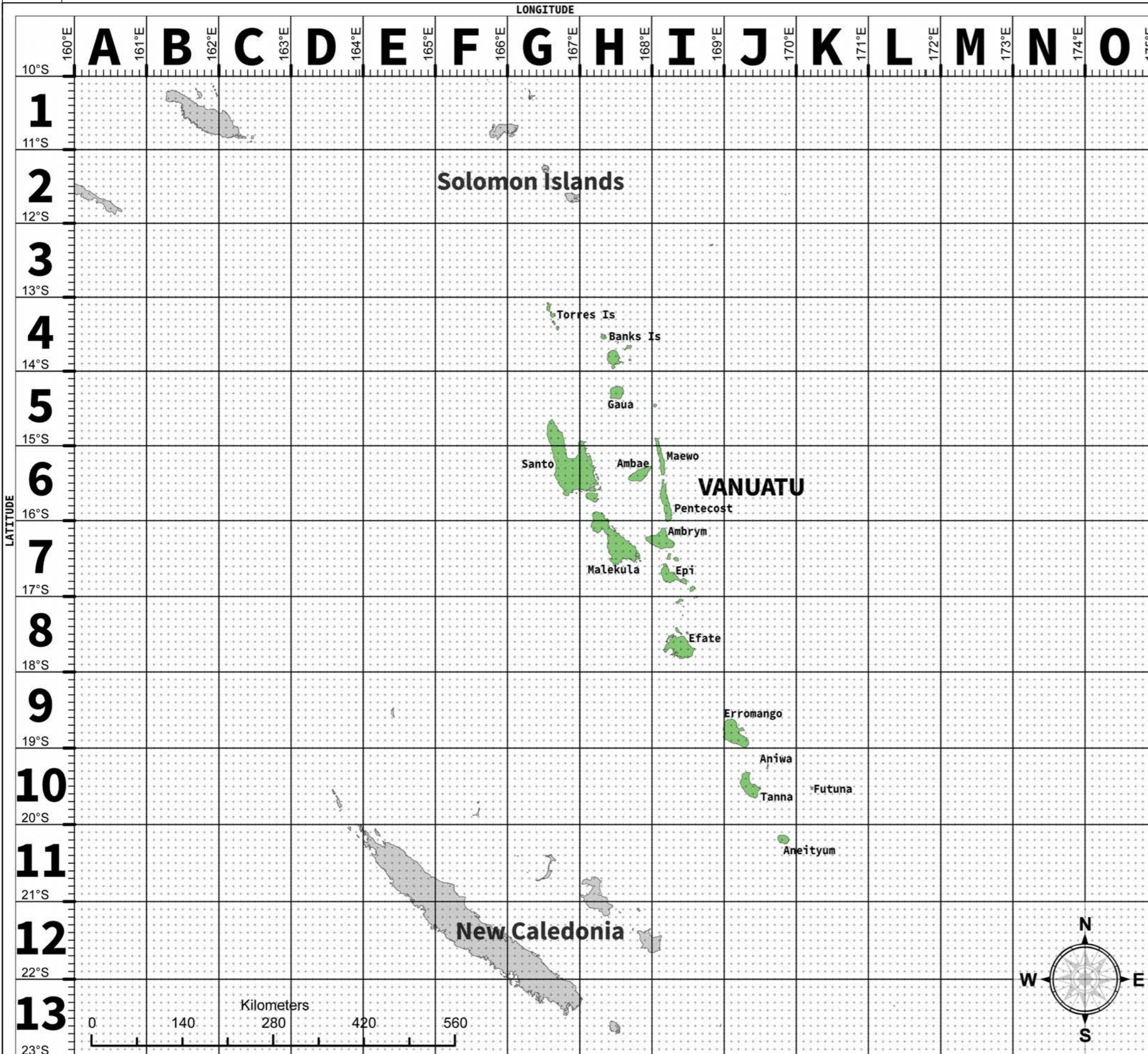




LA CARTE TRAJECTOIRE
CYCLONIQUE DU VANUATU

VANUATU CYCLONE
TRACKING MAP



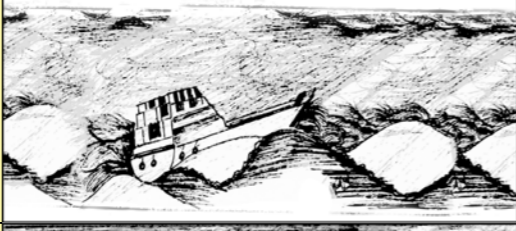
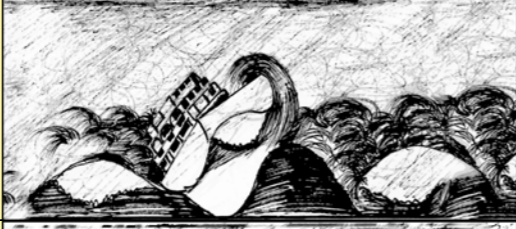
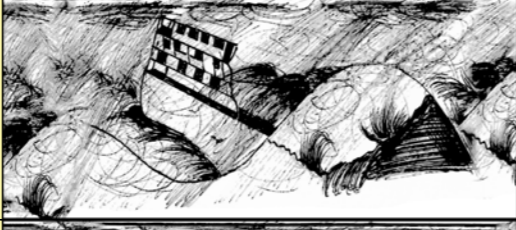

VANUATU SAEKLON
TRACKING MAP



Revised October 2020: VMGD

| CATEGORY | WIND SPEED [Kt, Km/hr] | LAND CONDITION |
|--|----------------------------|----------------|
| Tropical Low Strong Winds | 25kt - 33kt, 46-62km/h | |
| Category 1 Gale Force | 34kt-47kt, 63-87km/h | |
| Category 2 Storm Force | 48kt-63kt, 88-117km/h | |
| Category 3 DESTRUCTIVE HURRICANE FORCE WINDS | 64kt-89kt, 118-165km/h | |
| Category 4 VERY DESTRUCTIVE HURRICANE FORCE WINDS | 90kt-114kt, 166-211km/h | |
| Category 5 CATASTROPHIC HURRICANE FORCE WINDS | > 115kt > 212km/h | |

Revised October 2020: VMGD

| CATEGORY | LAND IMPACT DESCRIPTION | SEA STATE CONDITION | SEA STATE DESCRIPTION |
|--|--|--|--|
| Tropical Low Strong Winds | [Tropical Low] Negligible house damage to old thatch houses and some garden crops like banana trees. Whistling heard in power and telephone wires, whole trees in motion. Strong winds over open flat land of 46 - 62km/h. |  | Large waves begin to form, white foams crests are more extensive from breaking waves. White foams blown in streaks along wind direction. |
| Category 1 Gale Force | [Tropical Cyclone] Twigs break off trees. Slight structural damage occurs – roofing dislodged, larger branches break off. Garden crop damage. A Category 1 TC's strongest winds are GALES with typical gusts over open flat land of 63 - 87 km/h. |  | Moderately high to high waves of greater length, dense streaks of foam |
| Category 2 Storm Force | [Tropical Cyclone] Considerable structural damage. Trees uprooted, heavy damage to some crops. Risk of power failure. A Category 2 TC's winds are STORM force with typical gusts over open flat land of 125 - 169 km/h. |  | Very high waves with overhanging crests, dense white streaks, tumbling of sea becomes heavy with visibility affected |
| Category 3 DESTRUCTIVE HURRICANE FORCE WINDS | [Severe Tropical Cyclone] Some roof and structural damage. Some local thatch houses destroyed. Power failures likely. A Category 3 cyclone's strongest winds are DESTRUCTIVE winds with typical gusts over open flat land of 170 - 224 km/h. |  | Phenomenal high waves, sea is covered with long white patches of foam, the air is filled with foam and spray, visibility very seriously affected |
| Category 4 VERY DESTRUCTIVE HURRICANE FORCE WINDS | [Severe Tropical Cyclone] Significant roofing loss and structural damage. Many thatch houses destroyed and blown away. Dangerous airborne debris. Widespread power failures. A Category 4 cyclone's strongest winds are VERY DESTRUCTIVE winds with typical gusts over open flat land of 225 - 279 km/h. |  | |
| Category 5 CATASTROPHIC HURRICANE FORCE WINDS | [Severe Tropical Cyclone] Extremely dangerous with widespread destruction. A Category 5 cyclone's strongest winds are CATASTROPHIC winds with typical gusts over open flat land of more than 279 km/h. |  | |



NDMO COLOUR ALERTS FOR PREPAREDNESS MEASURES

| BLUE ALERT | YELLOW ALERT | RED ALERT |
|---|--|---|
| <p>VMGD is forecasting a Cyclone within 48 hours – BE PREPARED</p> <p>When a BLUE ALERT is issued, you need to prepare as Gale Force winds will start within 48 hours</p> <ul style="list-style-type: none"> Stay turned and informed through Radio, TV, SMS, or Internet Secure and stow away loose material and rubbish, tie down roof, prepare and erect cyclone shutters Secure valuable items and important documents in waterproof containers or plastic bags Cut down dangerous trees and branches, trim bananas and cassava crops Prepare a plan to keep your animals safe Prepare water, food, lamps, torches, candles, matches Make sure phone is charged and has credit Make sure radio is on and has spare batteries Identify the strongest area in the house Determine the nearest evacuation centre or safe place and the distance and time involved to get there Pack an evacuation kits with cloths, essentials medications, etc Support your family and neighbours especially the most vulnerable in your community | <p>VMGD is forecasting a Cyclone within 36 hours – GET READY, ACT NOW</p> <p>When a YELLOW ALERT is issued, you need to take action as Gale Force winds will start within 36 hours</p> <ul style="list-style-type: none"> Stay turned and informed through Radio, TV, SMS, or Internet Bring together people you are responsible for, including bringing children back from school Put adequate fuel into vehicles and park safely Secure and store boats in safe areas Install cyclone shutters and tape windows and louvers Finalise all BLUE ALERT activities urgently Put and keep animals in safe areas Consider distance and time required to the evacuation centre or safe place and move early if you live in an unsafe house or area Recheck all water, food, phone, radio and other emergency supplies Dismantle HF radio system and store in a safe area or water proof container Support your family and neighbours especially the most vulnerable in your community | <p>VMGD is forecasting a Cyclone within 24 hours – STAY IN SHELTER OR SAFE PLACE</p> <p>When a RED ALERT is issued, you need to stay in a safe shelter</p> <ul style="list-style-type: none"> Stay turned and informed through Radio, TV, SMS, or Internet Turn off all gas and electricity and unplug all electrical items from the sockets Stay in the strongest and safest part of your house or the evacuation centre and do not go outside Stay away from doors and windows and keep them closed and locked Remain indoors or in safe place and continue to listen to the radio and do not go outside until NDMO issues the 'ALL CLEAR' after the VMGD cancels the cyclone warning for your area. Take care to avoid dangers caused by fallen powerlines, trees, damaged building and other debris Support your family and neighbours especially the most vulnerable in your community |

Listen to the radio and check SMS for Tropical Cyclone location coordinates to track Tropical Cyclone location on Tracking Map.

| CONTACTS INFORMATION/EMERGENCY NUMBERS | NUMBERS | ACCESS |
|--|--------------------------------------|----------------|
| VMGD ADMINISTRATION | [678] 24686 | OFFICIAL HOURS |
| VMGD WEATHER FORECAST DIVISION | [678] 22932, 33632 Toll free: 116 | 24/7 |
| NDMO | [678] 22699 | OFFICIAL HOURS |
| POLICE | [678] 22222 Toll free: 111 | 24/7 |

| RADIO BROADCAST FREQUENCIES | | | |
|-----------------------------|-------------|--|--------------------------------|
| STATION | FREQUENCY | TIMES | COVERAGE AREA |
| RADIO VANUATU | MW 1125 KHZ | 24 Hrs | SHEFA & TAFEA |
| | SW 7260 KHZ | 08:00 - 17:30 Hrs | VANUATU |
| | SW 3945 KHZ | 05:00 - 09:30 Hrs 16:30 - 23:30 Hrs | |
| | FM 100 | 24 Hrs | |
| CAPITAL FM107 | FM 107 KHZ | 24 Hrs | VANUATU |
| BUZZ FM | FM 96 KHZ | 24 Hrs | PORT VILA |
| PARADISE FM [RADIO VANUATU] | FM 98 KHZ | 24 Hrs | PORT VILA |
| HALO FM | FM 98.1 | 06:00 - 18:00 Hrs | TORBA, SANMA, PENAMA & MALAMPA |
| RADIO LIFE FM | FM 90 | 24 Hrs | PORT VILA |