







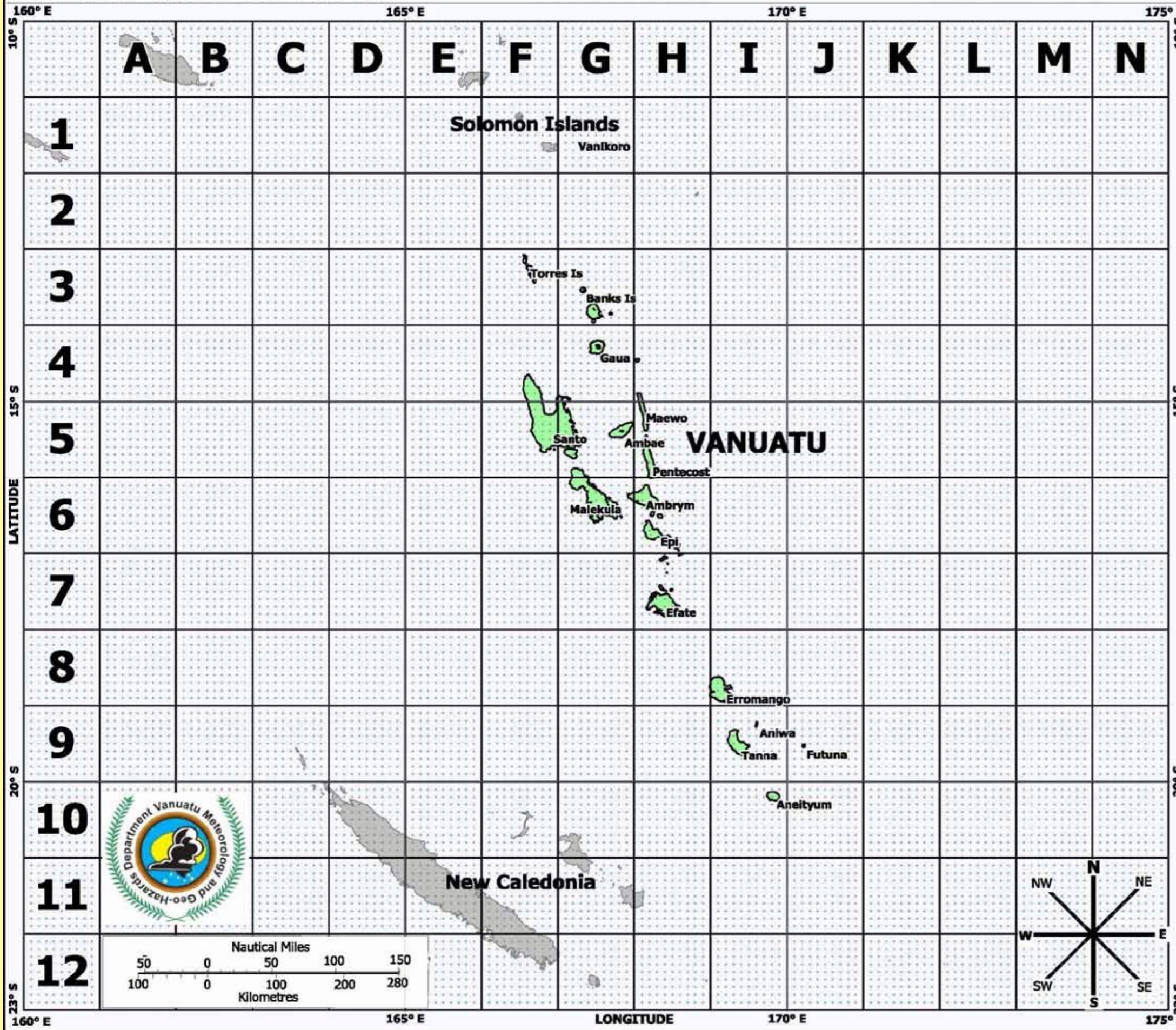
**LA CARTE TRAJECTOIRE  
CYCLONIQUE DU VANUATU**

**VANUATU CYCLONE  
TRACKING MAP**



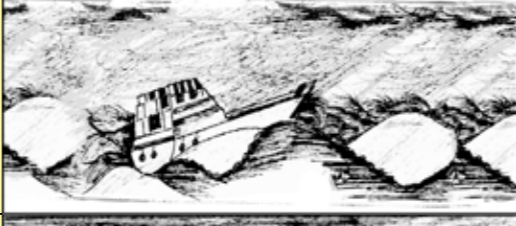



**VANUATU SAEKLON  
TRACKING MAP**

Revised JUNE 2016: 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 JUNE 2016: 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 over hanging 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><b>VMGD is forecasting a Cyclone within 24 hours – BE PREPARED</b></p> <p>When a BLUE ALERT is issued, you need to prepare as Gale Force winds will start within 24 hours</p> <ul style="list-style-type: none"> <li>Stay turned and informed through Radio, TV, SMS, or Internet</li> <li>Secure and stow away loose material and rubbish, tie down roof, prepare and erect cyclone shutters</li> <li>Secure valuable items and important documents in waterproof containers or plastic bags</li> <li>Cut down dangerous trees and branches, trim bananas and cassava crops</li> <li>Prepare a plan to keep your animals safe</li> <li>Prepare water, food, lamps, torches, candles, matches</li> <li>Make sure phone is charged and has credit</li> <li>Make sure radio is on and has spare batteries</li> <li>Identify the strongest area in the house</li> <li>Determine the nearest evacuation centre or safe place and the distance and time involved to get there</li> <li>Pack an evacuation kits with cloths, essentials medications, etc</li> <li>Support your family and neighbours especially the most vulnerable in your community</li> </ul>	<p><b>VMGD is forecasting a Cyclone within 12 hours – GET READY, ACT NOW</b></p> <p>When a YELLOW ALERT is issued, you need to take action as Gale Force winds will start within 12 hours</p> <ul style="list-style-type: none"> <li>Stay turned and informed through Radio, TV, SMS, or Internet</li> <li>Bring together people you are responsible for, including bringing children back from school</li> <li>Put adequate fuel into vehicles and park safely</li> <li>Secure and store boats in safe areas</li> <li>Install cyclone shutters and tape windows and louvers</li> <li>Finalise all BLUE ALERT activities urgently</li> <li>Put and keep animals in safe areas</li> <li>Consider distance and time required to the evacuation centre or safe place and move early if you live in an unsafe house or area</li> <li>Recheck all water, food, phone, radio and other emergency supplies</li> <li>Dismantle HF radio system and store in a safe area or water proof container</li> <li>Support your family and neighbours especially the most vulnerable in your community</li> </ul>	<p><b>VMGD is forecasting that a Cyclone is imminent – STAY IN SHELTER OR SAFE PLACE</b></p> <p>When a RED ALERT is issued, you need to stay in a safe shelter</p> <ul style="list-style-type: none"> <li>Stay turned and informed through Radio, TV, SMS, or Internet</li> <li>Turn off all gas and electricity and unplug all electrical items from the sockets</li> <li>Stay in the strongest and safest part of your house or the evacuation centre and do not go outside</li> <li>Stay away from doors and windows and keep them closed and locked</li> <li>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.</li> <li>Take care to avoid dangers caused by fallen powerlines, trees, damaged building and other debris</li> <li>Support your family and neighbours especially the most vulnerable in your community</li> </ul>

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	24/7
NDMO	[678] 22699	OFFICIAL HOURS
POLICE	[678] 22222	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