



TROPICAL CYCLONE POSITION INTENSITY

> 118 km/h

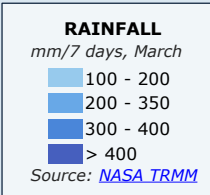
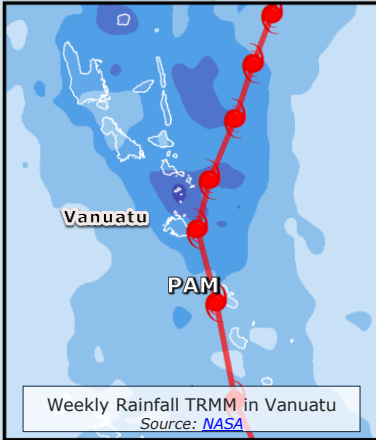
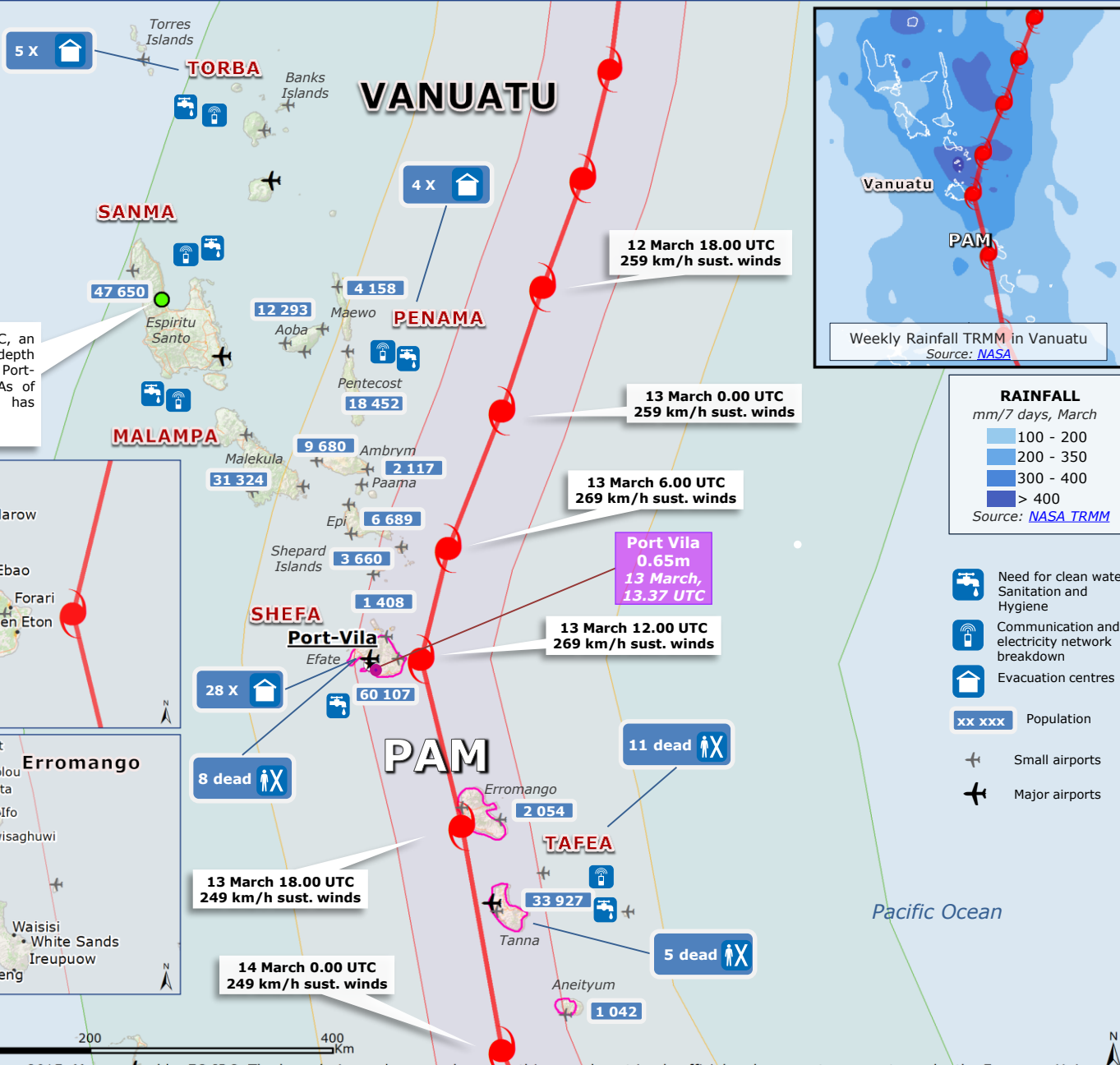
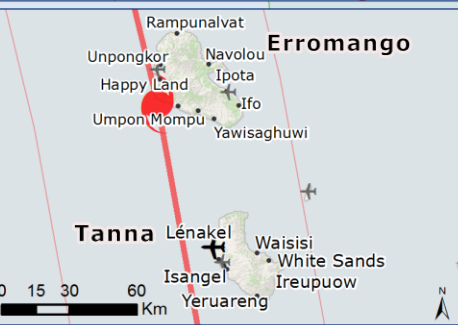
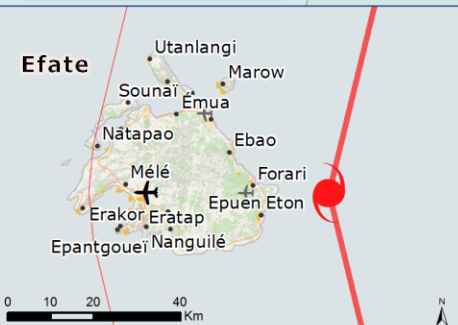
WIND BUFFER ZONES

- 64 km/h
- 92 km/h
- 119 km/h

ESTIMATED STORM SURGE JRC calculations

- Approximate location
- Storm Surge between 0.5 and 1 m

On 15 March, 21.29 UTC, an earthquake of 5.3 M, depth 58 km, occurred west of Port-Olry, Sanma Province. As of 16 March, no damage has been reported.
Source: [GDACS](#), [USGS](#)



- Need for clean water, Sanitation and Hygiene
- Communication and electricity network breakdown
- Evacuation centres
- Population
- Small airports
- Major airports

SITUATION

- The Government of Vanuatu reports 24 people dead. 3 300 people are sheltered in 37 evacuation centres on Efate Island, and Torba and Penama provinces. There is urgent need for more shelters, as well as clean water, sanitation and hygiene supplies for those left homeless and in evacuation centres. Worst affected are the provinces of Shefa, Tafea, Malampa and Penama; State of Emergency in Shefa; likely to be extended to other provinces (including Tafea). Total or near-total destruction of buildings and crops in Shepherd Islands.
- The airport in Port Vila has reopened, allowing military aircraft to bring in relief supplies and personnel.
- Telecommunication networks are down throughout the country.
- The National Disaster Management Office (NDMO) is coordinating the response, activated the National Emergency Operations Centre (NEOC). The Government is coordinating and collating the various offers of assistance. The Vanuatu Humanitarian Team (VHT) is supporting the Government and is a collaboration between Vanuatu based NGOs, the Red Cross, UN and government agencies.
- Several organizations are stepping up relief efforts (WFP, UNICEF, OXFAM, Save the Children, Vanuatu Red Cross, World Vision, ADRA, CARE). An UNDAC team arrived on 16 March 2015.
- As of 16 March 2015, according to the Food Security and Agriculture Cluster's Initial Briefing, crops across the country are severely damaged; banana crops and leafy vegetable crops are likely to have been destroyed. Loss of livestock and destroyed fisheries infrastructure have also been reported.
- ECHO expert from RSO Bangkok arrived in Port Vila on 16 March 2015. A second expert is expected to land tomorrow.

Sources: [ECHO](#), [OCHA](#) (1, 2, 3), [GDACS](#), [Vanuatu Government](#), [Media](#)

