



Situation report issued by NDMO Vanuatu
This report covers the period from 6 to 7 April 2015

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Highlights

- State of Emergency in the whole of Vanuatu has been extended through 12 April.
- The WASH Cluster has provided 25% per cent of affected households (25,000 people) with hygiene kits. Another 8,000 kits have reached a number of islands and will soon be distributed to some 40,000 people.

Situation Overview.

The extension of the State of Emergency in the whole of Vanuatu for the period 29 March 2015 to 12 April 2015 was signed by the President of the Republic of Vanuatu on 2 April 2015.

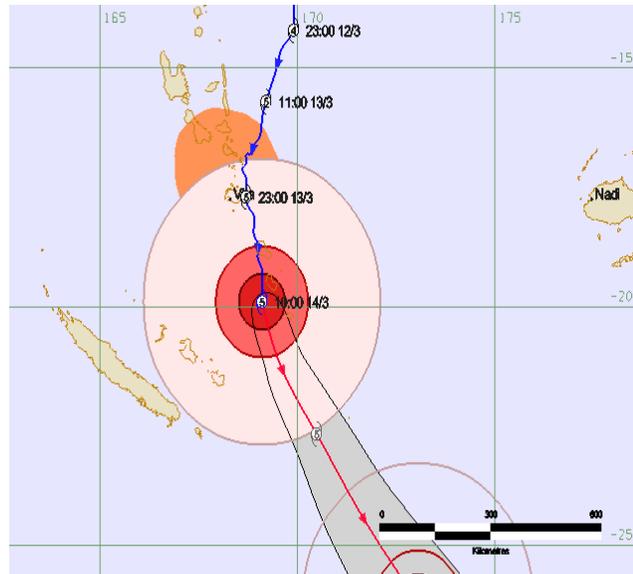
The second phase assessments commenced on 6 April with five teams sailing north to assess Penama, Malampa and southern Torba provinces and six teams deploying on the 7 April. All teams will be debriefed on 9 April. Cluster leads are now working on preparation of their comprehensive harmonized assessment report. Clusters submitted a one-pager on key findings from first round of assessments on 7 April. The harmonised assessment report will be finalised by the 23 April. The PDNA will also be issued on the 23 April. Government will then formulate the overall recovery plan.

IOM and NDMO conducted a joint visit to Tanna on 6 and 7 of April to assess IDP numbers and evacuation centres in the region. Local provincial leaders provided a list of 32 evacuation centres in Tanna, the majority of which are located in schools closest to affected villages. This includes 1 in South West, 10 in West, 11 in Central, 4 in North and 6 in South East inclusive of Whitesands (now closed). The team visited 15 of these centres. Most locations have between 2-12 HH (inclusive of teachers) and IDP numbers continue to slowly reduce. The following schools have higher numbers of IDPs:

- Luma Rural Training College, Central Tanna- 19HH - CARE confirmed tarpaulins would be delivered within days.
- Lenakel School, West Tanna- 17HH - Rebuilding has commenced but awaiting further building materials and tools.
- Isaka - West Tanna-30 HH (numbers still to be confirmed)

Most people met in Central and West Tanna stated they were making active steps to return to their village, however quoted challenges in rebuilding temporary shelters with lack of local materials and access to other building materials and tools. Most people visited stated they would be able to return to their village with assistance via tool kits and tarpaulins. Most headmasters are actively looking to resume classes, some as early as today, and have requested families move out by specific dates. Under these circumstances some communities are rallying to assist vulnerable groups in rebuilding their house via construction gangs.

Another common issue identified is teachers living inside the schools, as their usual living quarters have been



destroyed. Many teachers are not residing near their own village and have no alternative living options nearby.

For more information please visit: <http://www.humanitarianresponse.info/operations/vanuatu>

1.0 Water, Sanitation and Hygiene

Need

- As per initial rapid assessment, an estimated 110,000 people are in need of safe water.

Response

- The WASH Cluster has provided 25% per cent of affected households or 25,000 people with hygiene kits. Another 8,000 kits have reached a number of islands and will soon be distributed to some 40,000 people. A further 8,000 kits will be distributed upon arrival to Vanuatu.
- UNICEF is supporting the WASH cluster with five NGOs partners: OXFAM, Save the Children, IMC, CARE and ADRA.
- Based on the assessments it has become clear that smaller Islands depending on rainwater, are the most water stressed, as they have limited alternatives. The WASH cluster is prioritizing the Shepherd Islands with emergency water supply interventions. In collaboration with the Shelter Cluster, tarpaulin distributions are being prioritized for the Shepherd's. So far 842 households have received tarpaulins that if utilised to repair roofing, could also simultaneously result in the restoration of water harvesting structures. In collaboration with logistics & the ADF, an additional 100 tarpaulins to support community rainwater harvesting structures and more than 3,000 water bottles are being loaded on the Tobruk for distribution to Emae, Tongoa, Tongariki, Buninga, Mataso and Makira.
- The WASH cluster is supporting emergency water supply in Tanna and Efate with the deployment of generators, water treatment plants and water trucks; FRC is serving Mele (Efate) and North Tanna, Oxfam is serving communities around Port Vila with water trucking, ADRA is serving North Efate, UNICEF is supporting Teoamaville and a school in West Efate with generators, NZ has deployed generators in West Tanna.
- The first round of the multi cluster assessments has been completed and data has been analysed and initial results shared with the cluster and the NDMO. Scorecards per area councils are being developed.
- The water trucking working group under the leadership of Oxfam has developed an exit strategy for the water trucking through the restoration of water supply systems. The deadline for water trucking to stop is the 15 April.

Gaps

- The assessment report provides data on a sample of villages in the various area councils, facilitating an estimation of the total level of destruction. In-depth assessments for each village are needed to give a total scope of the work & damages. This is being followed up by the DGMWR by mobilizing the village plumbers to give details of all broken systems. This list will be shared to the WASH cluster on Friday.

2.0 Health and Nutrition

Needs:

- Adequate nutrition is required for over 166,000 people affected, in particular nutritional support for pregnant and lactating women and children under five years. The current target consists of 12,500 boys and girls aged 6 months to five years and 6,500 pregnant and lactating women/caregivers of young children.
- The distribution of insecticide treated bed nets (LLIN) needs to target 34,000 people within Port Vila.

Response:

- In the affected areas defined by the Government 66 out of 71 health facilities have been assessed (excludes aid posts).
- There are increasing cases of diarrhoea reported across Tanna.
- Nutrition working group are continuing their work with inpatient hospital facilities in Tafea, Shefa and Sanma to treat cases of acute malnutrition. Outpatient facilities are also being established at these sites. A two-week pilot micronutrient campaign for children 6 – 59 months to commence 10 April.

- The dissemination of messages around infant and young child feeding practices has been completed in Santo and will commence in Tanna this week. Screening for acute malnutrition in children under five is on-going.
- Reports that a child died in Tanna due to acute malnutrition are being investigated by the nutrition working group to determine the details and confirm whether acute malnutrition was the cause or not.
- 12,800 children aged 6 - 59 months received measles vaccination, along with deworming treatment, vitamin A and soap, and acute malnutrition screening for children under five, primarily in Shefa province. The vaccination campaign will commence in Tanna in the coming days. On 7 April, SMS messages regarding the measles vaccination campaign were planned for Tanna.
- Four teams from Vatu Mauri Consortium will disseminate key public health messages to community leaders through area councils (and will distribute oral rehydration salts) in Tanna/Erromango, Epi, Tongoa, and Buninga/Tongariki/Makira/Mataso. They will also engage with health facilities and schools.
- Bed net distribution continues in Port Vila and surrounds. It is important that agencies consult with the MoH before distributing new nets to ensure there is a good understanding of stocks available and to ensure stocks are distributed according to national plans and identified needs.
- Six Foreign Medical Teams (FMTs) are currently operating in the field. Three FMTs demobilised 4 – 5 April and three are currently in the pipeline for registration and assignment. New teams will have a longer-term outlook.
- Four additional medical evacuations took place between the 4 and 7 of April, taking the total number of evacuations to 66 since the cyclone.
- Oral health supplies for children will be dispatched through schools in Shefa and Tafea provinces.
- The MoH and health cluster partners are participating in a Government led multi-cluster assessment. Results will complement existing assessment findings and will be used to identify ongoing humanitarian priorities and gaps in life-saving assistance, as well as early recovery needs.

Gaps and Constraints:

- Some medicines in health centres and dispensaries will likely run out despite health facilities being resupplied recently. The situation is being monitored closely by the MoH so that restocking can take place where required.
- MoH prefers to confirm status of existing (pre-cyclone) bed nets before partners distribute any new nets. There are only around 35,000 nets in stock. It is important that agencies consult with the MoH before distributing new nets to ensure there is a good understanding of stocks available and to ensure stocks are distributed according to national plans and identified needs.

3.0 Shelter and NFIs

Needs:

- Shelter Cluster continues to work with National and Provincial Governments as well as cluster agencies to gather accurate population and damage assessments. Current figures, albeit based on deflated estimates, are that 13,752 households were damaged and in need of shelter assistance. Work is ongoing to update this figure and new assessment information from Shefa and Tafea Provinces will be available this weekend. The overall target may change as updated assessment information becomes available

Response:

- Current distribution information from Cluster agencies shows that:
 - 9,909 households' distribution has taken place or is underway.
 - 16,984 households can be assisted with resources available to shelter cluster agencies and distribution is ongoing.
- Shelter Cluster agencies are continuing to distribute emergency items although a number of agencies are ending their emergency distributions and have started to plan for recovery work. Planned distributions with other agencies are ongoing but there is relatively little currently in the shelter pipeline.

Gaps:

- There is a shelter specific vulnerability assessment underway to assess emergency distribution, needs, gaps and to inform recovery options. There is a gap between planned and distributed shelter relief items, especially in Tanna as relief items have been slow to arrive in-country and are now being sent to Tanna. Some urban and peri-urban areas in Port Vila are also gaps and the cluster is working to coordinate resources to address needs in Erakor and southern Eratap in Port Vila.

4.0 Food Security and Agriculture

Needs:

- The long-term food security response requires:
 - Fishing gear, including boats and fishing nets;
 - Livestock welfare support, in particular animal feed, water and shelter.
- Rebuilding and rehabilitation of the Ministry of Agriculture, Livestock, Forestry, Fisheries and Biosecurity extension services which have been disrupted by the cyclone
- Boarding schools are in need of food assistance.

Response:

- International procurement of non-perishable emergency food stocks is complete for the next push of food. The distribution plan for the second push of food assistance has been developed, with dispatch of food to priority one areas scheduled to commence this week. Seed packages for priority one areas have also been prepared for distribution this week.
- The key messages for receiving beneficiaries have been published today, outlining what to expect during the distribution process.
- First push food distribution fully complete:
 - SHEFA: Shepherds Islands (4,400 people), Efate Offshore (3,100 people), Efate rural (6,800 people), Epi (7,600 people)
 - TAFEA: Aneityum, Aniwa, Futuna, and Erromango (4,400 people)
 - MALAMPA: Paama (3,600 people), (Ambrym, 1,500 households)
 - TORBA: (Mere Lava; 100 households)
- Food distribution close to completion:
 - EFATE: Port Vila urban and peri-urban (18,500 households)
- Food distribution underway:
 - PENAMA: (Pentecost, Maewo; 4,800 households),
 - TAFEA (Tanna)
- Cutting materials for 2,000 households (kumula, manioc and island cabbage) have been transported from Santo and distributed in Efate, and the Shepherd Islands. Kumula cuttings have also been dispatched to Tanna for distribution.
- Assessment of fisheries damage and of fish preservation and fishing facilities complete
- First draft of medium and long term recovery strategy (forestry, fishery, agriculture) has been prepared and shared for feedback

Gaps:

- Reliable baseline data on number of households at the Area Council and village level remains limited. Detailed population counts for the islands of Tanna and Efate continue.
- Collection of information regarding delivery points for distribution and the populations continues.

5.0 Education

Needs:

- Asset assessment data in Shefa and outer islands has confirmed that TC Pam has affected 50% of the schools. This includes one school that has been totally destroyed and nine schools that are severely damaged.
- In contrast, the latest assessment data revealed that most schools in Penama Province were not damaged. The Tanbok School in Pentecost, which was completely blown away, is an exception.
- Asset assessment results for education infrastructure in Tafea, Torba and Malampa are being compiled. Reports from MoE are that there are 180 destroyed classrooms in Tafea, with another 75 classrooms with major damage and 8,727 children affected in Primary Schools.
- Approximately 30,000 school-aged children are affected.

Response:

- MOET Provincial Education Officers are currently distributing assessment forms developed by the Curriculum Unit to affected schools in order to obtain details on curriculum materials and resource damage. The forms will be submitted back to the MOET Central Office by 10 April. There will then be a need for the Education Cluster to provide these materials to the schools in addition to the regular school supplies being planned.

- The MOET continues to liaise with the Food and Agriculture, Shelter and WASH clusters to ensure that children in boarding schools have access to water, food and shelter.
- A School Supply focal point has been identified within the MOET to coordinate allocation of education resources to priority schools and provide school distribution information into the 3W.
- The Education Cluster strategy plan is currently under final review by all Cluster members.
- MOET officers conducted school visits around Shefa Province to support the timely reopening of schools on 30 March. They discussed key messages including importance of planning for educational continuity, psychosocial support to students and hygiene and health promotion with head teachers.
- UNICEF and Save the Children supported over 3,000 primary and early childhood education aged children to return to schools in temporary learning spaces and provision of Education in Emergency supplies in Shefa province. The Education Cluster will send messages through mobile texting by Digicel and TVL to the communities receiving these supplies to ensure that the supplies are given to the children.
- The Samaritans Purse teams are currently working on repairing the roofs on several buildings at Kwataparen School in Tanna.
- More than 8,000 children in Tafea province whose schools are damaged and destroyed will receive support from UNICEF through the provision of tents and schools supplies.
- An orientation on psychosocial support to children begins on 6 April. This orientation will bring together 60 participants from the Ministries of Education, Justice and Health, NGOs, artists, photographers, and designers to support development of materials that will be used by families, early childhood education centres, health centres and communities throughout Vanuatu. Disaster risk reduction materials for children, teachers and caregivers will be an integral part of the orientation.

Gaps:

- 268 classrooms had their roof blown off by the TC Pam in Malampa, Torba, Tafea and Shefa. To support the school reopening these classrooms need urgently to be covered with tarpaulins: 1,876 tarps (4x6m) are requested by MOET.
- Funding is needed to provide EiE supplies to 15,000 children not covered in the above response. Logistics and transport for these supplies to the schools on the islands is also required.
- On Tanna, a number of schools are still being used as evacuation centres and steps are being taken to address this issue

6.0 Gender and Protection / Internally Displaced Persons

Needs

- Provision of information to affected communities, including specific information channels for women, children and persons with disabilities
- Community based psychosocial support mechanisms
- Improved access to services for affected population, specifically for survivors of gender based violence and child abuse.
- Safe spaces for children
- Improved mainstreaming of protection
- Temporary surge in police presence to address arising tensions and increase in violence and crime

Response

- Department of Women's Affairs, with support from Action Aid, UNFPA and in collaboration with key actors will be establishing Women's Information Centres and referral hubs
- IFRC are facilitating the restoration of family links through tracing
- A 2-day orientation on psychosocial first aid and child protection in emergencies was held last week, with Ministry of Education, Ministry of Justice, CSOs and Save the Children participating.
- The Disability Desk within the Ministry of Justice has been working with Vanuatu Society for Disabled People to distribute NFIs to persons living with disabilities
- Discussions ongoing with government regarding civil documentation replacement.

Gaps

- Protection Monitoring in affected areas has not yet been conducted to monitor emerging protection concerns of affected populations
- Targeted distribution of material assistance for persons living with disabilities (i.e. replacement of mobility devices, hearing and visual aids)

- Adequate services for survivors of gender-based-violence or child abuse
- Clear complaints mechanisms for affected populations are yet to be established

7.0 Logistics

Needs

- The sourcing of locally skilled staff for the management of the Mobile Storage Unit (MSU) at Port Vila is still in progress.

Response

- Information on limitations and constraints at extended distribution and delivery points on the islands is being collected and consolidated, and will be shared by NDMO with the Logistics Cluster and the humanitarian community for comments by 11 April.
- The fuel for the Provincial Disaster Committee (PDCs) at Epi, Emae, Tongoa, Tanna was tasked for Sunday 5 April, but was unable to be executed as the purchased fuel was locked in the filling station, during the Easter weekend. Tasking is expected later this week. In the longer term, the PDC should secure its fuel by resuming its existing invoicing agreement with a local supplier, and providing their supplier with a forecast of fuel needs.
- The MSU at Port Vila Airport is currently at 50% capacity following the delivery of food and NFIs donated by the Russian and Indonesian Governments. Donated Non Food Items (NFIs) have been transferred to the NDMO storage at the Vanuatu Military Base and NDMO office and donated food items have been transferred to the storage at Star Wharf for onward shipment.
- The NDMO central storage at the Port Vila Star Wharf currently has 19 full and five empty 20ft containers with government food stocks. If needed, it can be expanded with an additional 14 containers, to be used as a common storage for supplies in transit to be shipped to the islands.
- The common MSU at the Tanna Airport is currently 20% full, mostly utilised by Red Cross shelter kits. The common MSU at the Tanna PDC is currently 40% full, mostly utilised by 70 MT of food received 7 April. The Tanna Airport MSU will be dismantled 8 April and moved to the Lenakel wharf, due to the increased volume of cargo expected to arrive by sea.
- Discussions are underway between WFP and the PDC for the location of additional MSUs in Tanna. Agreement has been reached on one MSU dedicated for food at Lenakel wharf (covering South-West, West, North and Central Tanna) and one MSU in Port Resolution (covering North-East, South-East and Southern Tanna). The Port Resolution MSU will be managed by World Vision International (WVI), and the Lenakel wharf MSU will be managed by WFP. If the WVI-managed MSU at Port Resolution is opened, this will be supported by two 5MT WVI trucks.
- On 6 April a 70MT shipment of food items was shipped to Tanna, which compromises the balance to complete the first food distribution. On 7 April a 24MT shipment of shelter items for Care & Shelterbox and an additional MSU with logistics items was shipped to Tanna.
- Two ships, Frio Athens and the Southern Trader, expected on 7 April with government donations from China and New Caledonia have not yet arrived in Port Vila.
- The NDMO has now received all four flights from the Indonesian government containing 51MT of fortified biscuits, range of ready-to-eat meals and NFIs. NFIs have been transferred to the Vanuatu Military Forces (VMF) for NDMO distribution. The fortified biscuits have been transferred to Star Wharf.
- The Australian C130 has been out of service since 3 April. Flights are unlikely to resume before the ADF exits Vanuatu. The Australian Blackhawks are now available for cargo transport on 18 April.
- The Civil-Military Joint Task Force will continue providing cargo transport using the Tonga, Solomon Islands and Vanuatu patrol boats, each with a capacity of 5MT.
- A distribution on 5 April of 5MT food in Tanna to Lanakren by the ADF was aborted when the village proved inaccessible. DFAT provided a helicopter on 6 April to reach this and possibly one additional inaccessible community.
- The PDC is currently using one 5 MT and one 8 MT truck for food distributions on Tanna, assisted by four ADF 5 MT Unimog trucks that will leave by 10 April. This will leave a gap of four 5MT trucks in Tanna required for the second and third round of distributions.

Gap

- Trucking capacity on Efate and Tanna remains a constraint. The PDC Tanna transport manager is sourcing backup options through truck repairs, local rental and possible utilisation of Public Works trucks.

- 50 Pallets in Efate and 200 in Tanna for temporary storage of humanitarian supplies.
- Regular fresh water supply in North Tanna and the Shepherd Islands (Mataso, Tongariki, Puninga) remains problematic. The areas are covered temporarily by supply of water-purification tablets. The logistics cluster is exploring mid-term solutions provided by the Sea Mercy fleet until water systems can be repaired.

8.0 Infrastructure

Needs / Response

The Infrastructure Multi Sector Working Group works from the Conference Room of Nasituan House, Ministry of Infrastructure & Public Utilities and consists of representatives from the Public Works Department, Ministry of Health, Education, Australian Defence Forces, New Zealand Defence Forces, Vanuatu Military Force, the Fijian Response Team and Technical Advisors mobilised by sectoral and donor partners. The group addresses needs identified by the National Disaster Management Office and the National Disaster Committee.

1. Assessment of Infrastructure Damage

Phase 1 Emergency Assessments: A national rapid response assessment of infrastructure by the Multi Sector Working Group has been on-going to assess needs for immediate (emergency) repairs and recovery (rehabilitation) work using standardised Rapid Assessment Forms for Health, Education, Justice, Infrastructure (roads, bridges, drainage) and GoV Central Agency buildings. Forms still being returned, entered on database to identify priorities and distributed to appropriate sector partners.

Phase II: Rehabilitation: Johnson Binaru, Director General, Ministry of Infrastructure & Public Utilities has instructed that Phase II – Rehabilitation Work must now be costed as a matter of urgency to meet World Bank PDNA needs. DG directed that cost estimates are to be completed by 10 April.

2. Cost Estimates for Phase II Rehabilitation

The Operations Team meets at 8am daily and is focussing on recovery initiatives. The Operations Team uses two planning tools - *both available on request*

- Long Term Overview of Short to Medium Term work-plans, costs, resources, staffing
- Detailed interventions island by island (with embedded maps) in the disaster priority areas

With assistance of an ADB technical advisor, a costing of infrastructure assets nationally is underway. The PWD costing will inform the World Bank PDNA report utilising a standardised costing table developed by PWD (parametrics) for cost estimation across GoV, *available on request*. MoE and MoH will produce their own reports for the PDNA. Inflation Factor recommended in costing.

GoV Central Agency buildings - assessments completed with costing underway.

3. Mapping to demonstrate activities & coverage

Multi layered Geo-Pdf Situation Map with embedded photos & GIS of roads accessibility, bridges, PWD fuel depots. As work is undertaken or assessments/costing is available, this mapping tool is updated. Includes photos, thumbnails. On Adobe it is easily used in areas where Internet is not available.

Tool supplied to NDC, Australian Defence Force, PWD, World Food Program, Logistics Cluster. *Available on request*.

4. Multi Partner Coordination/Harmonisation

The regular 9.30am meetings of the Working Group provide the opportunity for reporting, co-operative planning & harmonisation of groups involved in infrastructure sector

- The World Bank PDNA costing report is a priority for the Working Group this week following a briefing from Colleen Gollach, World Bank Infrastructure Finance technical advisor. Urgency of this task was reiterated in the Operations Group meeting. Current costing available from group for PWD facilities on request.
- ADF working in Tafea are completing their assignment on Tanna. Lenakel Hospital and Court House completed 8 April. Isangel and Lakatoro water supply basic access deployment to be completed by 11 April
- NZDF working from HMNZS Canterbury providing logistical and delivery support for technical rapid assessments, water provision, assistance to schools & health facilities on Epi and Shepherds Group. Completion of assignments on Epi and the prioritised Shepherds Islands of Buninga, Matasso and Tongariki to be completed by 18 April. Resources will be available on Efate once needs are identified and official request made.
- Fiji Response Team deployment extended until end April. Presbyterian Church provides funds for purchase of building materials for Onesua.

- MoH - MoH receives report regarding significant damage along the central east coast of Maewo. MoH completing own PDNA costing.
- MoE - requested the PDNA costing table. This will be supplied by Paula Baleilevuka ADB Technical Assistant.
- VMF - coordinating assistance of VMF engineers & sappers with PWD Shefa & Fiji Response Team
- Correctional Services provides support of Allen Faerua to Working Group for corrections buildings assessments. Report received.
- ADB currently providing five technical advisors – four to assess structural integrity of infrastructure stock on Efate, Shefa, Tafea, Malampa, Penama; two to Tafea, one on Shefa, another to Santo, Vanua Lava, Malekula & one assisting costing team in the Infrastructure Working Group.

5. Resourcing

The rapid access to funds from NDMO donations/funding to purchase materials, for tickets to fly response teams, shipping, fuel and contracts for urgent roads clearance is a resources issue.

By using PWD's own Operations Budget, this has been possible but forward projections indicate PWD's annual budget utilised by June 2015 will significantly affect delivery of PWDs Business Plan. Total to date for emergency clearance of 30 million with early estimates already indicating 124 million (a quarter of annual roads budget) needed for rapid response.

Gaps and Constraints

- Requests for PWD engineers, architects, contracting and procurement officers to assist in other activities reduce PWDs capacity to respond, cost and report.
- Harmonisation of donor/NGO inputs, need for meetings and reporting an on-going issue of absorptive capacity for management and technical team
- Although teams have covered affected areas, some assessment reports ie wharves, airfields have not been received and entered on the database, affecting planning & prioritisation.
- Form needed for quick request process, i.e. building supplies
- Build Back Better concept affected by lack of cyclone standards in the Building Act. The Act does not have an approved Building Code with cyclone standards. Concerns are being raised that community or rapid rebuilds will be of poor standard, increasing vulnerability in future cyclonic events.

9.0 Emergency Telecommunications

Needs:

- The ETC will continue to provide connectivity and support to NGOs in Tanna until the end of May. The National Disaster Management Office (NDMO) has indicated that they will be able to restore Internet connectivity within three weeks for all sites except Tanna.
- Secure means of power supply is required for all aspects of the operation. The operation is to a large extent relying on solar chargers and portable generators.

Response

- BT installed satellite equipment on Malekula to enable fast and reliable Internet connectivity for the use of the government until local commercial services are restored.
- The Ericsson Response team will deploy to Tanna to extend connectivity to the airport and NGOs operating on the island.
- The ETC will continue to carry out maintenance and support of equipment deployed for the use of the humanitarian community and the government. Equipment in Port Vila that is not in use will start to be demobilized.

Gaps & Constraints

- Power still remains a challenge in the locations where satellite equipment has been deployed due to extensive damage of the power grid.
- Transporting equipment by private aircraft charters from Port Vila to remote islands is costly and travelling by boat to the nearest islands such as Erromango takes at least six hours.

10.0 Information sharing

To be added to the Tropical Cyclone Pam distribution list please subscribe at http://eepurl.com/bhm_Nr

For more information and all documents related to the response please visit:
<https://www.humanitarianresponse.info/operations/vanuatu/vanuatu-tropical-cyclone-pam-mar-2015-13-march-2015-update>

Please send pipeline and distribution information to vanuatu.stock@gmail.com

Please send all offers of assistance to ndmo.logistics@gmail.com

ICT responders operating in Vanuatu please share contact details with Vanuatu.ETC@wfp.org to facilitate local coordination.

Organisations involved in the ICT response please share updates on:
<http://ictemergency.wfp.org/web/ictopr/emergencies2015/cyclone-pam>