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Welcome note

On the 13th of March 2015, Tropical Cyclone Pam devastated Vanuatu. As we pass the 6 month anniversary of that day, we take pause to reflect on what has been achieved and what is still yet to be done.

Since Tropical Cyclone Pam (TC Pam) hit, the majority of people immediately set about to restore their own lives, although their capacity to recover has been severely limited by poverty in some of the most affected areas.

Vanuatu Red Cross Society (VRCS) as auxiliary to the Vanuatu Government had the mandate and ability to start addressing the communities’ needs immediately and was on the ground providing support the day after the devastating cyclone cut its path through Vanuatu. VRCS mobilized all of its staff and over 240 volunteers to manage the operation in Port Vila and surrounding areas as well as on other affected islands across four provinces. Staff and volunteers delivered assistance to people affected by TC Pam in the areas of shelter, water and sanitation, health, livelihoods and disaster risk reduction activities in collaboration with government and other civil society counterparts.

For Vanuatu Red Cross, responding to this disaster, the largest on record in Vanuatu, it has been extraordinarily challenging. Significant logistical obstacles have impacted on the speed with which we have been able to deliver our programs and meet the needs of the most affected populations. The current dry period associated with the El Nino weather event has made the recovery of food and water supplies even more difficult.

Despite these challenges, it is important that we acknowledge the significant amount of work that has been done. Red Cross staff has worked tirelessly to ensure that recovery programs are delivered as efficiently as possible. The level of support and teamwork amongst the Red Cross staff, volunteers and partners is inspiring.

Generous donations and support have been received from the IFRC, Australian RC, French RC, New Zealand RC and other partner national societies, governments, private businesses and individuals – too many to name. I take this opportunity to extend my gratitude to all who have offered their assistance.

One of the most positive stories that has emerged from the cyclone, has been the extraordinary level of resilience shown by the people of Vanuatu. We at Vanuatu Red Cross are inspired by this resilience. Although we may encounter challenges, we will continue to work tirelessly for the recovery of Vanuatu. Working alongside communities, Vanuatu Red Cross will continue to harness the support from all RC partners to help to build a better and stronger Vanuatu for the future.

Jacqueline de Gaillande
Chief Executive Officer
This report presents the results of the cumulative and collective efforts of the Red Cross in Vanuatu in response to Tropical Cyclone Pam which hit Vanuatu on the 13th and 14th of March 2015. It reflects a consolidated portrait of the best available data obtained in Vanuatu and through the participation of partner National Red Cross and Red Crescent Societies.

This is the second Vanuatu Red Cross Society public report in the proposed series of reports that will allow us to monitor progress over time and to account for the funds raised for the relief and recovery work in Vanuatu.

The report consists of programmatic data only. The programme information and indicators illustrate the principal activities carried out during the relief and early recovery phases of operations through to 25 September 2015. The intention is to report on the combined achievements that are the most representative of National Societies’ efforts.

Financial data will be released separately in October 2015.

Regularly used acronyms:

- **VRCS**: Vanuatu Red Cross Society
- **IFRC**: International Federation of Red Cross and Red Crescent Societies
- **ARC**: Australian Red Cross
- **FRC**: French Red Cross
- **NZRC**: New Zealand Red Cross
- **NDMO**: National Disaster Management Office
- **VHT**: Vanuatu Humanitarian Team
Over two days, on the 13th & 14th of March 2015, Tropical Cyclone Pam devastated many of the islands of Vanuatu. The category-5 storm brought winds of 250km/hr with gusts up to 320 km/hr. Winds and flooding caused extensive destruction and damage to homes, livelihoods and infrastructure, which has led to a drastic reduction in living conditions, income, and access to basic services.

11 people were killed and approximately 66,000 lost their homes. In total, 188,000 people were affected by Cyclone Pam - approximately 70% of the total population of Vanuatu. Despite Vanuatu experiencing one of the worst cyclones in history, in consideration of the force of the cyclone, the numbers of fatalities and injuries were low. This is believed to be because of strong family and community connections and interdependencies, community warning systems and communication for cyclones, as well as traditional methods for building. After TC Pam hit, the majority of people set about to restore their own lives, although their capacity to recover has been severely limited by high levels of poverty in some of the most affected areas.

Since TC Pam struck, VRCS has had the direct support of International Federation of Red Cross and Red Crescent Societies (IFRC), Australian Red Cross (ARC), French Red Cross (FRC), New Zealand Red Cross (NZRC) as well as financial assistance, personnel and goods provided from many other partner national societies (PNS) and donors. The IFRC initially launched a Disaster Relief Emergency Fund (DREF) operation, which was quickly followed by IFRC, ARC and other Partner National Societies (PNS) supporting VRCS in raising funds, through the launch of the IFRC Emergency Appeal (EA), ARC Tropical Cyclone Pam (TC Pam) Appeal, NZRC Appeal – and several other PNS raising funds.

Red Cross was the first organisation to carry out official relief operations, distributing essential supplies to affected people in the first month following the cyclone. Six months on, Red Cross has provided assistance to an estimated 39,915 people affected by TC Pam in Vanuatu. Following the relief activities, the recovery priorities for Red Cross in Vanuatu are to provide the means for cyclone-affected households to rebuild their damaged houses, have safe places for refuge and improve access to safe water, especially considering the increased likelihood of extended drought caused by El Nino. Recovery programs are currently being conducted in the areas of shelter, health, livelihoods, disaster risk reduction, and water, sanitation & hygiene (WASH).

The mandate of the Red Cross is to assist the most vulnerable. As part of this mandate, all Red Cross partners in Vanuatu have agreed to be guided by the Federation’s Strategic Framework for Gender and Diversity and Vanuatu Red Cross’ Child Protection Policy. Partners present in Vanuatu are embedding gender, child protection and social inclusion across all recovery programming.

Vanuatu Red Cross holds a unique relationship with the government in disaster response, operating as an auxiliary to the Government of Vanuatu. Red Cross has worked in close partnership with the National Disaster Management Office and through the government cluster system to coordinate the national emergency response. The IFRC took up their role as co-lead of the Shelter cluster under their existing commitment for the first six months until September when it was handed back to the government. Red Cross has also played a significant role in the WASH and health cluster. Vanuatu Red Cross has worked closely on the recovery operation with the Vanuatu Humanitarian Team and the National Disaster Committee among others.
Timeline of Response

- **Prior to TC Pam** VRCS prepared their response. Evacuation centres were prepared and evacuations undertaken.

- **March 2015** The Government of Vanuatu issued a formal appeal for international assistance. Vanuatu Red Cross was working immediately in evacuation centres and took delivery of relief supplies sent by Australian Aid, NZAid, France, Fiji Red Cross and others. An IFRC Field assessment coordination team (FACT) team and an Emergency Response Unit (ERU) were deployed to Vanuatu with support provided from National Societies in the Pacific including peer exchanges from Tonga and Fiji. VRCS as auxiliary to government were the first agency to receive permission to commence distributions. VRCS participated in NDMO coordinated cluster meetings and undertakes assessments in affected areas. NOMAD water purification units were set up in Efate & Tanna.

A Disaster Relief Emergency Fund (DREF) Operation was launched for Vanuatu. An International Appeal, consolidating the operations in the five affected countries, for CHF 5.7 million was launched by the IFRC on 23 March.

ARC launched an appeal raising approximately AUD$7.3 million in donations from the Australian public. An additional $986,300 was donated by the Australian Government to ARC to support the response in Vanuatu. ARC deployed 9 delegates to support the response in Vanuatu and regionally. At the same time, NZRC launched an appeal raising NZ$1.5 million.

- **April 2015** Distribution of relief supplies reaches 30,000 people. This work included undertaking combined relief needs assessments, as well as delivering water, sanitation and hygiene promotion activities, and distributing non-food items (NFIs) specifically tarpaulins, household kits and emergency shelter kits. VRCS attended IFRC meeting in Suva to plan long-term recovery operations across the 5 countries affected by TC Pam.

- **May 2015** Early recovery assessments and activities commenced. Distribution of relief supplies continued with help of partner organisations. Real-time evaluation (RTE) planning process started. NOMAD water units decommissioned. TC Pam volunteers recognised for World Red Cross Day.

- **June 2015** Two Operations Managers are recruited to be based in Vanuatu and Fiji respectively; along with a Planning Monitoring Evaluation and Reporting (PMER) Delegate. The International Appeal revision is launched on 17 June, with a budget of CHF 6.8 million.

- **July 2015** WASH and livelihoods recovery programs begin. The Real-Time Evaluation team is formed and visited in the second half of July. A planning consultant arrived in Vanuatu to guide the further development of the One Movement Plan for VRCS, IFRC and ARC. ARC appointed a Senior Recovery Advisor to support additional longer term recovery activities between VRCS and ARC. VRCS lessons learned meeting held. Recovery materials arrived in Vanuatu. Additional shelter kits are distributed through a partnership with International Organisation for Migration (IOM).

- **August 2015** VRCS, ARC and IFRC provided technical roles to form a team to assist in the incorporation of Child Protection, gender and inclusion into recovery programming. This resulted in the establishment of a MoU between all partners with VRCS. All partners have agreed to adhere to VRCS child protection policy, and provide support to monitor and comply through all work across Vanuatu. A psychosocial support workshop was run by NZRC for all Red Cross staff.

- **September 2015** An estimated 7,983 households, or 39,915 people have been assisted across Vanuatu with direct relief and ongoing recovery activities.
Where Red Cross is working

**Ambae**
- 95 people assisted

**Buninga**
- 140 people assisted
- Reconstruction of school

**Efate**
- 9,615 people assisted
- Livelihoods Skills Training
- Reconstruction of school

**Emae**
- 1,205 people assisted
- Rehabilitation of rainwater harvesting systems
- Hygiene Promotion
- Reconstruction of school

**Emao**
- 640 people assisted

**Emao**
- 640 people assisted

**Emao**
- 640 people assisted

**Emao**
- 640 people assisted

**Emao**
- 640 people assisted

**Malekula**
- 270 people assisted

**Makira**
- 205 people assisted
- Rehabilitation of rainwater harvesting systems

**Mataso**
- 185 people assisted
- Construction of latrines

**Nguna**
- 1,015 people assisted
- Rehabilitation of rainwater harvesting systems
- Construction of latrines

**Pele**
- 180 people assisted

**Tanna**
- 9,680 people assisted
- Construction of kindergartens and community buildings in North Tanna
- WASH rehabilitation in North Tanna
- Rebuilding of Vanuatu Red Cross office building

**Tonga**
- 555 people assisted

**Bunina**
- 140 people assisted
- Reconstruction of school

**Tongariki**
- 665 people assisted

**Mataso**
- 185 people assisted
- Construction of latrines

**Emao**
- 640 people assisted

**Efate**
- 9,615 people assisted
- Livelihoods Skills Training
- Reconstruction of school

*Note: number of people assisted is an estimate based on the number of households reached. These figures only include those assisted directly by Red Cross.*
The Vanuatu Red Cross Society’s emergency response began before TC Pam arrived. The disaster management team made logistical preparations in anticipation of post-cyclone needs, participated in the identification and assessment of evacuation centres and, in cooperation with the NDMO, assisted in the evacuation of people in low-lying areas prone to flooding.

Following the cyclone, distribution of relief was targeted to the areas worst-affected by the cyclone. These included Paama island, the Shepherd islands, the offshore islands north of Efate island, parts of rural Efate, parts of the capital Port Vila and the north of Tanna island. These areas were assigned to Red Cross by the National Disaster Management Office.

Distributions included tarpaulins, hygiene kits, kitchen sets, shelter tool kits, solar lanterns, jerry cans, sleeping mats and blankets.

There were significant logistical challenges with the response spread across 14 dispersed islands and substantial damage to the transport infrastructure as a result of TC Pam. Supplies were required to be transported by boat, plane, helicopter and truck, to be able to reach the most vulnerable and isolated cyclone affected people.

In the six months following TC Pam, Red Cross has reached 7,983 households with relief supplies.
Access to clean and safe drinking water was already an issue for many communities prior to TC Pam. TC Pam exacerbated this problem when it destroyed many rainwater harvesting systems as it ripped off roofs and guttering, with saltwater and debris contaminated the drinking water inside tanks and wells.

Red Cross is working in 36 communities on the islands of Paama, Makira, Mataso, Moso and Emae in Shefa province to restore damaged rain water harvesting systems and build new ones. As of September, 73 rain water harvesting systems have been constructed or repaired to provide means of collecting clean drinking water to around 1,075 beneficiaries.

Appropriate sanitation facilities are also a significant contributor to the health of a community. On Paama and Mataso, Red Cross has built 33 new latrines in schools, health centres and for individual households, focusing upon people who are more vulnerable.

These construction works are complemented by the community hygiene training that Red Cross has undertaken with 812 beneficiaries in Paama and 197 in Emae.

### Health & WASH

<table>
<thead>
<tr>
<th>Health &amp; WASH</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newly constructed or rehabilitated water points</td>
<td>73</td>
</tr>
<tr>
<td>Newly constructed or rehabilitated latrines</td>
<td>33</td>
</tr>
<tr>
<td>People reached with hygiene promotion awareness activities</td>
<td>1009</td>
</tr>
</tbody>
</table>

Rainwater harvesting systems rebuilt for **1075 people**

Image: Vanuatu Red Cross Society/Ellis Lee
Disaster Risk Reduction

TC Pam was the worst cyclone to hit Vanuatu in recorded history, but Vanuatu is no stranger to natural disasters.

According to the 2014 World Risk Report¹, Vanuatu is the country at the greatest risk of disaster in the world. For that reason, Red Cross prioritises working with communities to mitigate and reduce the risks they will face when the next disaster hits.

The Vanuatu Red Cross disaster stock prepositioning programme aims to provide disaster affected families quick access to essential items such as emergency shelter, water collection, cooking and hygiene materials in the aftermath of a disaster. Each Red Cross branch must have disaster relief items in stock and ready to distribute. The programme utilises the network of VRCS volunteers in the branches who are trained to support disaster response operations of provincial authorities in their areas.

As part of the recovery program, the Australian Government Department of Foreign Affairs and Trade (DFAT) provided funding through Australian Red Cross for the replenishment of these emergency relief supplies post-TC Pam. These supplies will have the potential to assist 800 households in the event of future disasters. Red Cross is currently collating the materials and the stock is due to be sent to the provinces prior to the next cyclone season.

CDC training helps in TC Pam preparations

Abel is the chief of Paklour community, a church leader, father of seven and chairman of his local Community Disaster Committee (CDC).

By implementing some of the disaster preparedness techniques picked up during trainings facilitated by Red Cross, Abel and his family’s lives and home were spared during Cyclone Pam. In the days leading up to Cyclone Pam, Abel strapped the roof down with wire to ensure the passing wind wasn’t able to lift the corrugated iron.

He also cut back the mango tree that hung over his home. Although it still fell, damage was minimal. With the foresight to pack nails and other tools in his emergency kit, and with help from Red Cross who were the first to respond with a shelter kit and other supplies, Abel was able to make repairs quickly allowing his family to return home.

Helping the family to rebuild

During Cyclone Pam, Julie’s family’s kitchen and bathroom blew away. Her Dad’s garden, for which the family were reliant upon as their sole source of income, was also destroyed. Having recently attended two of Red Cross’s livelihoods trainings, Julie has decided to build her own garden.

In time she hopes to sell some of the vegetables she will grow at the local road market so she can help supplement the family’s income. Julie believes Red Cross’s livelihoods training can help communities bounce back faster after disaster, “by increasing our income we can have more money to buy materials to rebuild and more income to use in times like this when our income is low”.

So far, 22 young women from rural and semi-rural areas of Efate have undertaken this intensive training with the aim to train close to 100 women within the next 12 months. Following the trainings, these young women will receive support from Red Cross to pursue opportunities for income generation and employment which can contribute to their household income and assist their families and communities in recovery.

Trainings undertaken so far have worked with vulnerable young women from Epau, Teouma, Etas, Eton, Eratap, Pango and Mele Maat.

Livelihoods

<table>
<thead>
<tr>
<th>Livelihoods</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Young women reached with livelihood skills training</td>
<td>22</td>
</tr>
</tbody>
</table>

TC Pam destroyed crops, businesses and infrastructure which has had a significant impact on the livelihoods of the people of Vanuatu. The Vanuatu government estimates that, across Vanuatu, the livelihoods of 40,800 households have been affected and that VT1.6 billion of personal income has been lost.

Following TC Pam, Red Cross is implementing a project which provides livelihood skills to the most vulnerable young women affected by the cyclone. This project is working in Shefa province to help these young women to either restore and/or diversify their opportunities for income generation.

Above image: Vanuatu Red Cross Society/Renie Anderson
Image top right: Vanuatu Red Cross Society/Edwina Yeates
Shelter

Over **13,000 tarpaulins** and **5,000 shelter tool kits** distributed

Damage to, and loss of, housing and infrastructure is the most visible reminder of the destruction caused by TC Pam. Over 16,000 homes were damaged or lost as well as vital infrastructure such as schools and healthcare centres. Immediately following the cyclone it was estimated that 66,000 people were left homeless.

In coordination with the Shelter Cluster, emergency shelter work in Vanuatu has focused on the distribution of tarpaulins and shelter tool kits along with shelter kit orientation. To date, Red Cross has reached an estimated 5,632 households with shelter materials including tarpaulins, shelter tool kits and technical advice. Additional recovery programmes such as the rehabilitation of critical community facilities including schools and kindergartens in Efate and Tanna are also being implemented. These facilities are being upgraded as safe shelters during future cyclones to contribute to community preparedness.

The Shelter Cluster, co-led by the IFRC, partnered with the REACH Initiative to conduct two detailed Shelter and Settlements Vulnerability assessments in Vanuatu during the relief and early recovery phases. The second assessment was completed in September 2015, the results of which measure the achievements of the emergency response, as well as informing longer-term recovery programming.

The Shelter Cluster concluded its work in September 2015 and was handed over to the Government of Vanuatu and UNHabitat.

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Knowledge we learned from Red Cross helped us to reduce the storm’s impact

Dora is a member of her local Community Disaster Committee (CDC). Dora and her husband placed sandbags and bricks on their roof, allowing it to withstand, for the most-part, the cyclone’s devastating force.

Dora insists that “knowledge we learned from Red Cross helped us to reduce the storm’s impact”. Water damage from the storm meant some areas of the roof were set to rot and in other areas, the corrugated iron roofing had blown off altogether. Fortunately Red Cross were able to help Dora’s family, “Red Cross were useful from the time Cyclone Pam hit.

They were first on the scene and brought with them a variety of relief items including tarpaulins and a shelter kit”. They used the tarpaulins to protect their belongings from the sun and rain and after some training in how to use the shelter kit, they were able to temporarily repair their roof.
Strengthening Vanuatu Red Cross Society

The international Red Cross movement was in action as soon as TC Pam hit with support on the ground in Vanuatu only two days after the cyclone. This support has been crucial to Vanuatu Red Cross’s ability to deliver relief and recovery programming but also to the capacity development of the National Society.

One of the key areas in supporting VRCS to respond has been in the training of VRCS staff to deliver quality programming in the recovery operations. Training has been facilitated for all staff and select volunteers in Child Protection, Leadership and Management of Teams, Gender & Diversity in Emergencies and Psychosocial Support in Recovery. Training for specific teams has also been provided in Logistics and Emergency Response, shelter tool kit construction, PASSA (shelter), WASH and disaster risk reduction. These workshops allow VRCS to better deliver recovery programs to communities as well as ensuring continuous professional learning and development for the local staff at VRCS. More trainings are also planned for the coming months.

When TC Pam hit, it destroyed the VRCS branch office in Lenakel and damaged the head office in Vila. This presented a challenge for the coordination of the emergency response. Both offices will be repaired in the coming months to allow for recovery programming to be undertaken more efficiently and to ensure that VRCS is meeting its duty to provide a safe working environment for staff. In addition to this, Red Cross hopes to build new warehouse facilities in Port Vila and Santo to allow for more disaster relief supplies to be stored in country.

Building capacity of local VRCS staff

Ellis Lee, health coordinator at VRCS, was recently selected to participate in an ‘eWASH’ training in Samoa. The aim of the training was to develop and strengthen the emergency response capacity of IFRC Societies in the pacific region’s WASH sector as well as to enhance the technical knowledge & skills of National Society staff and volunteers.

This was one of many trainings that Ellis has participated in since Cyclone Pam. “The opportunities that have been provided since TC Pam have allowed me to increase my knowledge of the water and sanitation sector and to better address the needs of the vulnerable through the delivery of integrated programs.”
To our donors

Vanuatu Red Cross would like to thank all who donated to our emergency response – governments, partner National Societies, businesses and individuals. These donations allow Red Cross to assist those most in need.

To our partners

Vanuatu Red Cross would like to thank our Red Cross movement partners in recovery: the International Federation of Red Cross, Australian Red Cross, French Red Cross and New Zealand Red Cross.

These partners have provided financial and technical support to the Vanuatu Red Cross since the very beginning of the TC Pam response. The large scale of the emergency response would not have been possible without their assistance.

In addition, Vanuatu Red Cross would like to thank all partner National Societies who supported the response including:

- American Red Cross
- British Red Cross
- Cook Islands Red Cross Society
- Fiji Red Cross Society
- Italian Red Cross
- Marshall Islands Red Cross Society
- Palau Red Cross Society
- Red Cross of Monaco
- Spanish Red Cross
- The Netherlands Red Cross
- Belgian Red Cross
- Canadian Red Cross
- Danish Red Cross
- French Red Cross (New Caledonia)
- Japanese Red Cross Society
- Norwegian Red Cross
- Red Cross Society of China
- Samoa Red Cross Society
- Swiss Red Cross
- Tonga Red Cross Society

Vanuatu based Red Cross delegates

The following delegates, currently based in Vanuatu, continue to contribute greatly to the TC Pam response. Vanuatu Red Cross would like to thank each of them for their hard work and dedication.

Partners in distribution

VRCS worked with a number of organisations and individuals who assisted in the distribution of Red Cross relief supplies. VRCS would like to thank them all for their significant contribution to the response.
Red Cross has made significant progress in recovery, however many affected communities are still in need of assistance. The first few months following the cyclone focused on relief—making sure that people could survive in the aftermath of the disaster. Now, the focus has moved to longer term recovery, to reconstruction and to being better prepared for future disasters.

This 6 months point has provided a time for review and identification of any recovery gaps remaining for communities, which is assisting with the development of the VRCS ‘one recovery plan’. The VRCS one recovery plan describes the work to be undertaken for the longer term recovery with the support of all the Red Cross partners and led by VRCS. It outlines the current work being implemented by VRCS with the IFRC and FRC, and describes the additional work evolving under the bilateral arrangements with ARC to address the community needs which have now been identified as gaps in recovery support.

WASH will continue to be a priority and recovery work will continue in the Shepherd islands and Tanna. The WASH program will expand to more islands and more communities to ensure that these populations have access to clean and safe drinking water and proper sanitation facilities.

In the shelter sector, the ‘build back better’ message will be prioritised in Red Cross’ work. Building back better increases community resilience and reduces risk for future disasters. Vanuatu Red Cross, with support from IFRC, will rebuild 3 schools, one in Efate, one on Emae and one on Buninga Island. In partnership with the IFRC and French Red Cross, 26 kindergartens and community buildings will be constructed in North Tanna to function as emergency evacuation centres.

The VRCS and ARC recovery work will complement the work being undertaken by VRCS and IFRC. For example under the bilateral work additional Shelter, WASH and community disaster preparedness programs are being developed for West Tanna, with WASH and shelter programs being expanded in Paama. In addition the livelihoods program will be expanded to cover more areas within Efate, providing vulnerable young men and women with the skills, knowledge and materials to generate income and contribute to the recovery of their families and communities.

Red Cross will include disaster risk reduction principles and messaging to strengthen community preparedness for future disasters in areas identified as most at risk.

El Nino response

The El Nino weather event currently affecting many of the islands of Vanuatu is a serious consideration moving forward in the recovery programming. The latest predictions from climate forecasters suggest that communities across Vanuatu should be prepared for an unusually dry ‘wet season’ linked to current El Nino conditions and warn that disaster may once again be imminent. Recent reports show that parts of Malampa, Shefa and Tafea are already facing food and water shortages due to lower-than-normal rainfall over the past few months coupled with lasting damage from Cyclone Pam. At VRCS TC Pam recovery activities are being planned with the forecasted El Nino related conditions in mind.

DFAT provided funding through ARC (as part of the recovery program) for the replenishment of emergency relief supplies post-TC Pam. ARC and VRCS are working together to ensure these supplies will have the potential to assist 800 households in the event of future disasters, including additional stock of jerry cans to prepare for the El Nino.

Within the VRCS program “Disaster and Crisis Preparedness Vanuatu” funded by ARC with DFAT funds, a workshop has also been planned in partnership with VMGD to be conducted on Tanna Island with the aim of educating communities on climate and weather, specifically El Nino, and presenting them with advice on drought preparedness and response.
Programmatic Analysis

This is a summary of the Red Cross Red Crescent’s collective performance data on the Tropical Cyclone Pam operation in Vanuatu. It reports cumulative data from the start of the operation to 25 September 2015.

### Relief Distribution

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<thead>
<tr>
<th>No.</th>
<th>Indicators</th>
<th>Total reached</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Estimated number of households provided with at least one type of essential non-food relief</td>
<td>7,983</td>
</tr>
<tr>
<td>2</td>
<td>Number of households that have received water containers during the relief phase</td>
<td>3,323</td>
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### Shelter

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<thead>
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<tbody>
<tr>
<td>3</td>
<td>Total number of households provided with emergency relief shelter materials</td>
<td>5,632</td>
</tr>
<tr>
<td>4</td>
<td>Total number of community infrastructure buildings to be rehabilitated</td>
<td>Planned 29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In progress 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Completed 0</td>
</tr>
<tr>
<td>5</td>
<td>Number of Vanuatu Red Cross branches to be rebuilt or rehabilitated</td>
<td>2</td>
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### Water and Sanitation

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<th>No.</th>
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</tr>
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<tbody>
<tr>
<td>6</td>
<td>Number of households with increased access to safe water through the construction or rehabilitation of water sources following initial assessments</td>
<td>285</td>
</tr>
<tr>
<td>7</td>
<td>Number of operational rain water harvesting systems newly built or rehabilitated</td>
<td>73</td>
</tr>
<tr>
<td>8</td>
<td>Number of newly constructed sanitation facilities</td>
<td>33</td>
</tr>
<tr>
<td></td>
<td>Household facility</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>Shared facility</td>
<td>9</td>
</tr>
<tr>
<td>9</td>
<td>Number of people reached with hygiene promotion activities</td>
<td>1009</td>
</tr>
</tbody>
</table>

### Livelihoods

<table>
<thead>
<tr>
<th>No.</th>
<th>Indicators</th>
<th>Total reached</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Total number of people trained and/or provided with equipment to provide relevant services in their communities</td>
<td>22</td>
</tr>
</tbody>
</table>

### Programme Support and Coordination

<table>
<thead>
<tr>
<th>No.</th>
<th>Indicators</th>
<th>Total reached</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Total number of Red Cross Red Crescent expatriate staff in Vanuatu</td>
<td>7</td>
</tr>
<tr>
<td>12</td>
<td>Total number of Vanuatu Red Cross national staff involved in the TC Pam response operation</td>
<td>19</td>
</tr>
<tr>
<td>13</td>
<td>Total number of Vanuatu Red Cross volunteers active in the TC Pam response</td>
<td>30</td>
</tr>
<tr>
<td>14</td>
<td>Total number of project, programme and operations evaluations in Vanuatu</td>
<td>Planned 1</td>
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<td>Under way 0</td>
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Financial Overview

Following TC Pam, international funding appeals were launched by the IFRC Emergency Appeal (EA), ARC TC Pam Appeal, and New Zealand Red Cross, with many other National Societies raising fund locally to contribute. These appeals are funding all of the Red Cross TC Pam recovery operations.

IFRC has appointed a finance delegate to manage the IFRC EA funds in country. ARC and NZRC have provided significant funds directly into the IFRC EA with ARC also providing staffing and operations costs direct to VRCS.

The additional longer term recovery programs being designed by ARC and VRCS will be funded from the remaining ARC TC Pam funds, with those programs and funds to be managed in partnership.

Financial data for all partners is currently being compiled and will be available to the public in October 2015.
### Annex 1

**Summary of distributions in Vanuatu – disaggregated by island**

All Distributions (includes VRCS, IFRC, FRC and ARC distributions as of 25 of September 2015)

<table>
<thead>
<tr>
<th>Shelter Tool Kits</th>
<th>Tarps</th>
<th>Jerry Cans (10L)</th>
<th>Jerry Cans (20L)</th>
<th>Hygiene Kits</th>
<th>Buckets</th>
<th>Kitchen Sets</th>
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<td>229</td>
<td>3,527</td>
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<td>6,188</td>
<td>229</td>
<td>3,527</td>
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</table>

3. Additional Red Cross stocks have been distributed through other organisations on operational presence and based on assessed needs in different areas. These organizations include ADRA, Caritas, Relief International, Save the Children, WFP and World Vision.
## Tropical Cyclone Pam 2015: Six Month Progress Report

**Shelter Tool**
- Kits Tarpaulins Jerry Cans (10L)
- Jerry Cans (20L)
- Hygiene Kits
- Buckets
- Kitchen Sets
- Sleeping Mats
- Blankets
- Solar Lamps
- Mosquito Nets
- Rice Bags (25Kg)
- Latrines
- Clothing (Boxes)

### Red Cross Partners

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<tr>
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<th>Ambae</th>
<th>Buninga</th>
<th>Efate</th>
<th>Emae</th>
<th>Emao</th>
<th>Lelepa</th>
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<th>Makira</th>
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<th>Nguna</th>
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</table>
For more information, please contact:
Vanuatu Red Cross Society
Nambatu Area
P.O. Box 618
Port Vila VANUATU
+678 27418

October 2015

vanuaturedcross.org