

Cyclone Pam

March 13 and 14, 2015

Category 5+ Monster Cyclone Seriously damaged over 75% of homes in Republic of Vanuatu

Vanua Disaen Ltd, a design and project management company established in 2008 with the goal to bring affordable, high quality housing to Vanuatu, is happy to report that its products have proven themselves as highly reliable in one of nature's worst ever recorded violent storm, reportedly the worst ever in the Southern Hemisphere.

The building system, featured exclusively by Vanua Disaen, has weathered a massive Vanuatu cyclone and was tested by winds that were reported in excess of 300 km/hour. Apart from one house, not halfway through construction, all other dwellings designed and project managed by Vanua Disaen survived Cyclone Pam with only superficial, or no, damage.

The following is a testament from our customers, in words and in after-the-fact pictures, to the extraordinary rugged reliability of our building system. Quality housing need neither be extravagantly expensive nor slow to build. A solid, quality home is not a luxury affordable only to the very wealthy.

Advantages:

- 1) Cost – Our system cost is typically 30% to 50% less than similar structures of steel reinforced concrete.
- 2) Time to build – Our structures can be built significantly faster (in some cases more than 70% faster) than other building methods saving time, reducing risk of loss and greatly facilitating the process of bank loan approval.
- 3) Fixed Price – Our houses are quoted with fixed pricing for all major cost components. This aspect is also very much welcomed by financial institutions.
- 4) Liveability – Our structures are cool and naturally less expensive to air condition. Timber construction with convective cooling avoids heat build-up associated with concrete structures.
- 5) Rugged and Reliable – The following information will attest to his truth...

Our affordable engineered building system, which shortens construction time and delivers great value, has now been through the ultimate test with flying colours.

I hope you can see from the following customer testimonials why we are confident with our product.

Sincerely Yours,

Stewart McEwen
Owner/Director



Cottam Residence at Elluk Plateau

Elluk Plateau is a high and very exposed prominent site where Vanua Disaen has built several homes. This area saw significant damage to most every structure, other than Vanua Disaen homes.

From the Cottams:

"We stayed in the house during what was the most powerful cyclone we have ever experienced. Although we had some superficial damage the house designed and built by Vanua Disaen withstood all the elements thrown at it. We firmly believed we would be safe and upon daylight we looked around to see our home was still intact unlike many other houses nearby. Congrats to Stu and the Team from Vanua Disaen Ltd."

Also on Elluk Plateau

From Ms Webber:

"Simply amazed. Big houses either side of us lost their rooves and suffered quite extensive damages as we were facing directly into the cyclone's winds of over 350km/hour and our little prefabricated cottage designed and built by Vanua Disaen withstood the monster cyclone untouched. A true testament to their designs and building system. Thank you so much"



Webber Residence at Elluk Plateau



Read Residence at Ranch De La Colle - Mele Beach

From the Read's:

"We feel very thankful we built a Vanua Disaen home. Cyclone Pam tested our home big time and it survived. The quick build and efficiency shown during construction was hassle free with us living in Australia dreaming of our retirement in Vanuatu. Congrats -Troy and Sylvia"

At Pango Beach: From the Owner - Vale Vale Resort:

"Amazed is an understatement. Exceptionally happy there was no structural damage at all, only superficial/cosmetic damage. The sea surge and debris thrown up at the villas did not break the cyclone rated 'Stormshield' glass ranch-sliders facing the sea, another great product that was well tested through the cyclone. Congrats to the team from Vanua Disaen for a very well built resort on the beach. A true testament to their design and building ability".





Langati Residence at Freswota – Port Vila

From Ms Langati:

"We had the cyclone shutters in place a few days before Cyclone Pam hit Port Vila. The Location of my house was somewhat worrisome as it was on a hilltop with a view and very prone to the South-easterly winds. Furthermore I was apprehensive about the material my house was made of. I had everything packed and covered fearing the worst. Moved my elderly Mum to my brothers concrete house further down the hill which 'looked' much safer. I was overwhelmed with mixed emotions after the storm as I walked back to my house the next morning. I was wordless for once in my life. Apart from a broken shutter and gutter along the front, my lil house stood humble but firm on the hilltop without any damage. My heartfelt gratitude goes to Stu and his boys at Vanua Disaen for an extraordinary job in designing and building my house. Tankyu tumas."



Simons Residence Teouma—Efate Island

From the Property Owner:

"Amazed! Thank you to the team from Vanua Disaen for building such a strong house. We bunkered down waiting for something to happen. The horrible sound of flying rooves and falling trees nearby had us praying for the best. No leaks and only the gutter came off."

From the Allans:

"Thanks for building such a solid house, it was great to see it standing tall and undamaged. Considering how exposed we were to the powerful winds and huge sea swells we are extremely happy with our new home. A credit to Vanua Disaen's belief their particular building system would withstand such storms."

**Allan Residence Bakura,
Devil's Point Road**

The rest of Vanuatu?.... It was much like this.

