

Case Study – RedR

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Summary

Training courses conducted by RedR in Australia prepare aid workers to operate in some of the most challenging environments in the Asia Pacific. Water storage in a disaster recovery has long been an issue and the Pak Flat Tank has been provided to RedR to use in its training exercises at Dookie, Australia, to encourage teams to think of its use instead of traditional dams, rubber bladders or bottled water.

About (Background)

RedR Australia is a leading humanitarian agency for international emergency relief. They provide skilled people and training to help communities rebuild and recover in times of crisis. When disaster strikes, RedR mobilise the right people with the right skills to make a difference. They provide internationally recognised training courses, prepare aspiring aid workers for life in the field and help experienced humanitarians further hone their skills. RedR also build resilience in disaster prone countries through disaster preparedness training activities and strategic collaboration with National Disaster Management Offices throughout the Asia Pacific.

The Challenge (or Problem/Objective)

RedR train aid workers to respond to disasters with a focus on the water and sanitation that are crucial to prevent large scale illness in a crisis. Until now, water tanks have been too unwieldy to place in a disaster response. Other solutions, such as high tech on demand filtration are expensive, and rubber bladders and other mobile solutions have a very short life span in the field.

The Solution

The Pak Flat Tank has been provided to RedR to incorporate into their training exercises. Aid workers are encouraged to use the tank with filtration and other devices to store clean water, provide a receptacle for chlorination and other cleaning techniques. The trainees work in teams to assemble the tanks, often in competition with another team, to show the tank can be operational inside 10 minutes.

Results

The Pak Flat Tanks are now regularly used by RedR to showcase and train aid workers in the latest ideas in dealing with WASH crises.

Red R – WASH Training



Pak Flat becomes part of the Water, Sanitation and Hygiene in Emergencies Red R training course in 2015

Contact us for more information on how Greenco Water and the Pak Flat Tank can assist your humanitarian effort/business.

Greenco Water

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