

First Earthship to Be Built in the Philippines in February 2014!

31 January 2014: During 23 February and 04 March 2014, Earthship Biotecture will be joined in the Philippines by a team of 40 students from around the world in an effort to begin the rebuilding in the Philippines after Typhoon Yolanda (Haiyan). This will be the first of several phases of rebuilding in the affected areas.

Earthship Biotecture will be launching a new design that was developed for this climate and for disaster prone regions. This design, called the "Windship" has been derived from with similar technologies to the Simple Survival Pod and focuses on a greater resistance to wind and stormy weather so these buildings will be able to be used as shelter during extreme weather conditions.



Earthship Biotecture will be working with the local community while teaching locals and volunteers Earthship principles and design. The project is in collaboration with the Earth Village Project, a collaboration between the ecovillage and permaculture communities in Asia and Australia. The Earth Village Project aims to provide integrative and sustainable community solutions in food security, natural built systems, energy and livelihood, community process, education and ecovillage design. The Windship Project will be one of the biggest ecovillage solutions to be presented to the Philippines in sustainable wind-proof

housing.

The site for the Windship prototype is in Batug Village, in Dulag, Leyte, a community where a future ecological training camp in permaculture, sustainable architecture, waste management and ecovillage design processes will be facilitated for the 50,000 people in the municipality. As the first site of the Windship prototype, this Earthship will give a space to be used as a bunker or shelter if needed, as well as a permanent building for schooling and training beneficial to the community. The finished building will feature electricity from solar energy, a water catchment and own processing (sewage) system, a food producing garden and will be largely made out of recycled and natural materials for cooling and environmental purposes.

"The WINDSHIP PHILIPPINES project is going to be launched with a wing and a prayer in late February", says Michael Reynolds, founder of Earthship Biotecture. "The Earthship team will go there with not enough time nor enough money nor enough tools. We will have fifty people attempting to find the above and start building a WINDSHIP. There is no question that every tire pounded will put us closer to having a building that will stand up against the typhoon winds of the future. Thanks to all



who are coming with us and who have donated funds for this trip. We are truly going to have "make something happen" against all odds on this one. This will be a magic act for sure but challenge is the fuel for the Earthship team."

This project is exclusively funded via donations and volunteer participation fees. Earthship Biotecture is currently looking for volunteers (limited space available) and for organizations or individuals that would be interested in linking their name to the



initiative and financially or logistically supporting this one of a kind opportunity.

If you are interested in participating, donating towards or supporting this project please visit www.earthship.com/philippines or email jeane@earthship.com.

About Earthship Biotecture:

Earthship Biotecture is a global company offering proven, totally sustainable design and construction services worldwide. The company is led by Michael Reynolds, the principle biotect and creator of the Earthship Concept. To read the company's full media profile please go to http://earthship.com/media-resume.

Earthship Biotecture mission statement:

To evolve the way humans live on this planet by evolving existing methods of living, home by home. To make small, believable steps toward slowing down and ultimately reversing the negative impact of human development as it relates to the Earth's ability to continue to support life.

To present these steps in a way that affords easy understanding and inspires people to act.

To empower people to make positive changes in their own lives to reduce their personal effect on global warming.

What is an Earthship?

Specifically designed and built homes that ...

- Heat and cool themselves naturally via solar/thermal dynamics
- Collect their own power from the sun and wind
- Harvest their own water from rain and snow melt
- Contain and treat their own sewage on site
- Produce a significant amount of food
- Are constructed using the byproducts of modern society like cans, bottles and tires.

Contact details:

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