

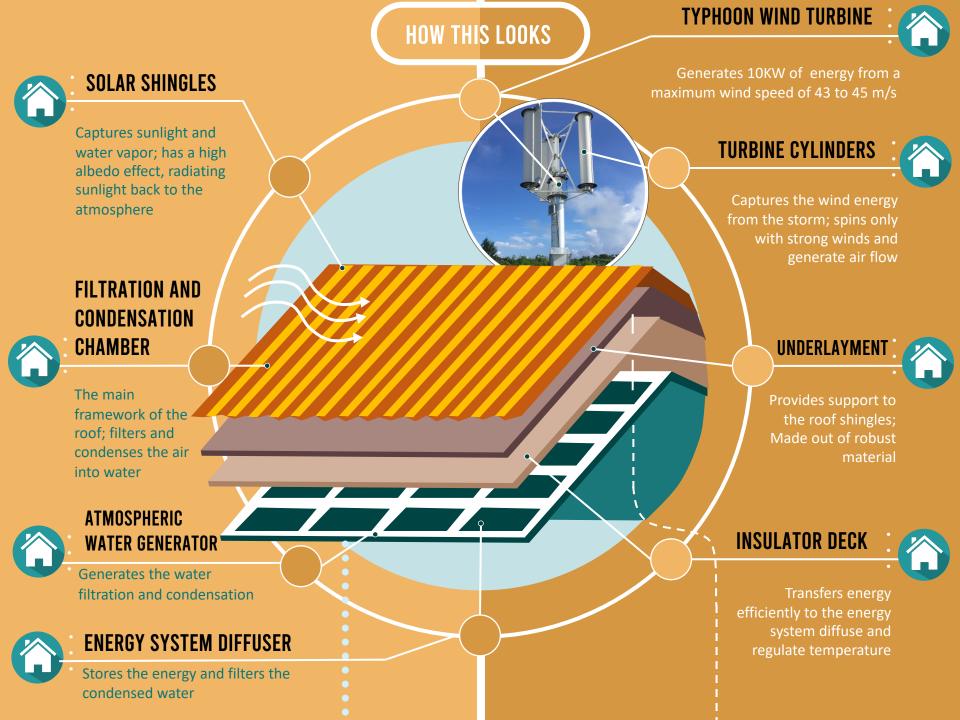
AN AUTOMATED ROOF SYSTEM

Atmospheric Water Generator

Typhoon Wind Turbine

Many of the world's poorest countries suffer from the loss of electricity, drinking water, and shelter every after a catastrophic supertyphoon

Built to last the strongest of storms so typhoon-prone communities can also flourish



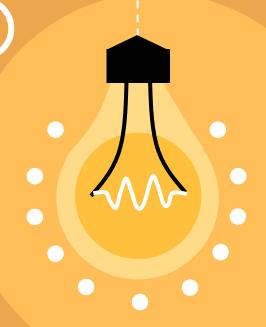
76% of typhoon survivors die out of hunger and thirst than the storm itself.

HOW THIS WORKS





- The Solar Shingles draw humid ambient air in the atmosphere
- The air is filtered in the Filtration and Condensation Chamber and condensed into water
- The Energy System Diffuser does a second filtration and transports the water into the main pipeline for drinking water



- The storm wind is captured by the cylindrical rotors and generate kinetic energy
- As these cylinders spin, they generate the Magnus effect, converting kinetic energy to electricity
- The energy is then transferred to the main electric circuit of the house, to light it up for years





THIS DESIGN SYSTEM IS FLEXIBLE AND FITS DIFFERENT HOUSE TYPES AND DESIGNS.



THIS WILL BE FULLY-FUNDED BY UNITED NATIONS AND OTHER NON-GOV ORGANIZATIONS.



