

RENOVATION

J U N E 1 , 2 0 0 8

Are **you** ready?

With hurricane season upon us, it's time to shore up your home to weather the storm

Hurricane Protection Services gives Hawaii's homeowners what they need to help protect their homes or condos from a hurricane or tropical storm

INSIDE:

NEW WINDOWS
INCREASE YOUR
HOME'S VALUE

FIND OUT ABOUT
SOLAR-POWERED
HOME SECURITY





Hurricane Protection Services provides window storm panels and other devices to help protect your home.

Gambling with Mother Nature?

Find out how to protect your home from hurricanes

Do you single family, condo and townhouse owners simply have to simply resign yourself to gamble with Mother Nature?

The answer is a resounding “No!” That’s because there are now protection products available in Hawaii that are the results of serious, engineering-based, building-code and South-east U.S., storm-tested research and development.

You do have the option and can take reasonable cost level action from only about \$100 to \$5,000 to protect your house or condo with the retrofit of roof-to-wall hurricane protection connectors (hurricane clips), window and sliding lanai door glass deployable storm panels or other Florida hurricane, zone-bred devices to keep your garage doors, car port and lanai high-wind risk “wings and sails” intact and in place. It won’t take a hurricane to cre-

ate major damage or casualties. That’s because both tropical storms (39-73 mph) and hurricanes (74 mph and up) can have 50-75 percent higher wind speeds in areas such as luxury home developments at the top of mountain ridges or leeward valleys on the downhill side of Kona direction winds.

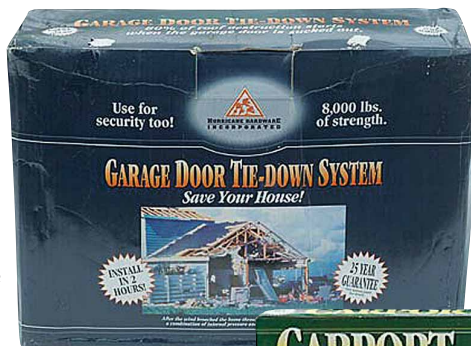
“Last year, the meteorologists also predicted a fewer-than-average storms season, yet we almost had a direct hit from Hurricane Flossie,” says Gerald Peters of Hurricane Protection Services (HPS). “The clichés are true — It’s when, not if, and it only takes one.

“The financial risks of hurricanes in Hawaii have doubled since Katrina. Just check the fine print of your renewal hurricane poli-

cies — the deductibles before claim dollar one is paid are averaging \$8,000. There is not a house or condo in Hawaii, new or old, that doesn’t need something.”

The technical news is good. Simpson Strong-Tie Company, an international manufacturer of hurricane and seismic (earthquake) resistive devices that does \$860 million in yearly sales, invested over \$100,000 to come up with devices specifically for Hawaii’s single-wall, roof-to-wall-rafter connections, which achieve roof-to-wall strength values approaching the 2008 building codes.

One hundred thirty average-installed, 2008 connector combinations for a single or double wall house will add the equivalent of a dispersed 52,000 pound net (engineering calculated net tested value) and 156,000 pound gross value weight on a roof to help hold it down. Furthermore,



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Protect

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HPS uses the triple-galvanized, G185 Z Max metal connectors from Simpson, and adds a special rubberized plasti-primer brought in from the Southeast. It then applies matching finish paint for a built-in unobtrusive appearance and maximum corrosion resistance. Average installed cost is between \$2,000 and \$3,000.

In addition, HPS offers the latest lightweight polypropylene

honeycomb “plastic plywood” panels for glass window and sliding glass door protection. These panels weigh one-fifth of the required thickness for plywood. They also offer low-cost garage door and tracks reinforcement kits, plus inexpensive, deployable tie-downs for large overhangs, large wing-like car ports, lanai roof corners and rooftop solar collector panels. There is even an engineered, U.S.-patented, steel-cable, deployable system with wind speed values up to 150 mph.

HPS is well known for being Hawaii’s pioneer and leader in hurricane protection for two

decades. Gerald Peters is an on-air co-host of the “Fixitfridays” segment of “The Mike Buck Show” on Clear Channel News/Talk Radio KHVH830AM.

HPS is a member of HLPAA (Hawaii Lumber Products Association) and the BIA-Hawaii (Building Industry Association of Hawaii) and has been doing volunteer legislative lobbying work for home and condo owners and the building industry on Disaster Preparedness and Loss Mitigation issues for 13 years. For more information, call 847-4400, E-mail hpp@aloha.net or visit hurricaneprotect.com.



Roof-to-wall hurricane clips can help your roof stay put in a storm.