

**Shelter Classifications:** Pursuant to Act 5, Special Session Laws of Hawaii, 2005, the four standardized hurricane shelter classifications of incrementally increasing protective integrity are the following:

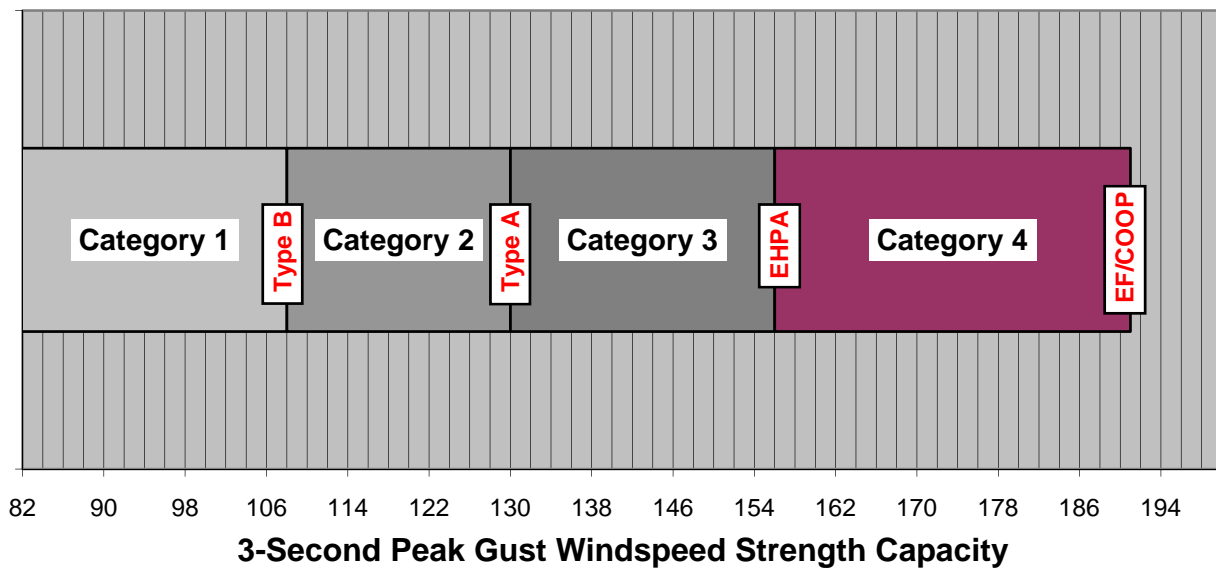
### Hurricane Shelter Performance Objectives

Shelter Classification	Expected Performance Objective	Hurricane Category
<b>Type B Hurricane Shelter</b>	Life Safety, with significant structural and nonstructural damage permitted	Category 1 Hurricane
<b>Type A Hurricane Shelter</b>	Life Safety, with significant non-structural damage and low to moderate structural damage permitted	Category 2 Hurricane
<b>Enhanced Hurricane Protection Area</b>	Operational during and after a 500 to 1,000-year event	Category 3 Hurricane
<b>Essential Facility for Continuity of Operations</b>	Near-Absolute Protection and Continuity of Operations during and after a hurricane of maximum considered intensity	Category 4 Hurricane

These classifications are graphically illustrated with respect to the peak gust windspeed strength-level capacities.

<b>Shelter Type B</b> provides structural capacity for 108 mph (upper Category 1 hurricanes)	<b>Shelter Type A</b> provides structural capacity for 130 mph(upper Category 2 hurricanes)	<b>Enhanced Hurricane Protection Area Shelter</b> provides capacity for 155 mph (upper Category 3 hurricanes)	<b>Essential Facilities necessary for COG and COOP</b> provides capacity for 190 mph (upper Category 4 hurricanes)
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### Saffir-Simpson Storm Categories and Shelter Classes



**The Strength Capacities of the Shelters by Storm Categories and Gust Windspeeds**