

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:

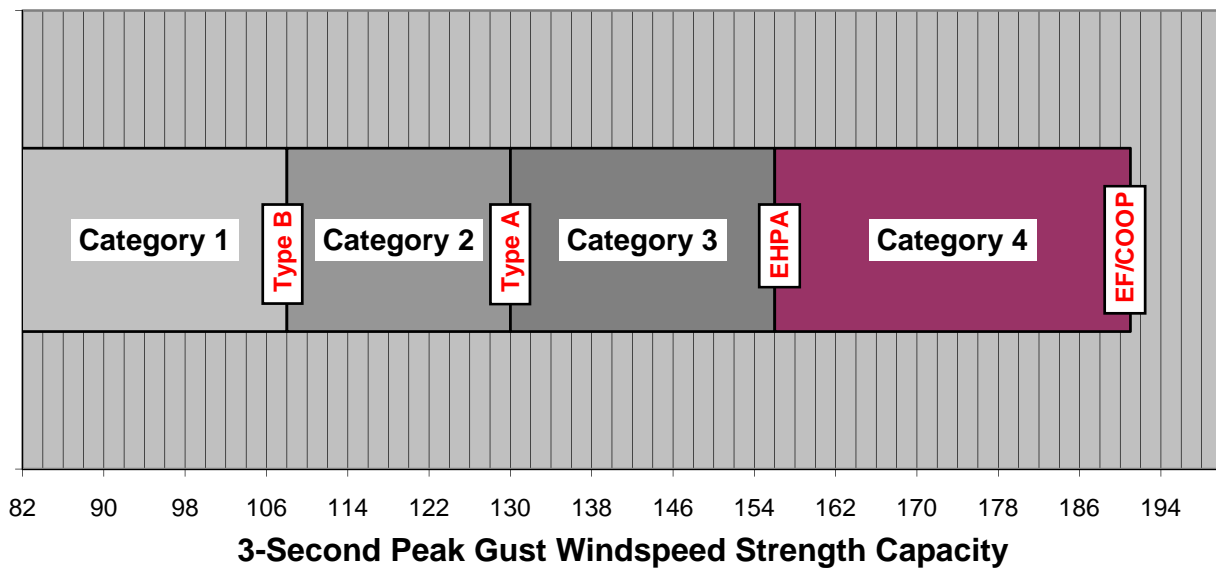
Hurricane Shelter Performance Objectives

Shelter Classification	Expected Performance Objective	Hurricane Category
Type B Hurricane Shelter	Life Safety, with significant structural and nonstructural damage permitted	Category 1 Hurricane
Type A Hurricane Shelter	Life Safety, with significant non-structural damage and low to moderate structural damage permitted	Category 2 Hurricane
Enhanced Hurricane Protection Area	Operational during and after a 500 to 1,000-year event	Category 3 Hurricane
Essential Facility for Continuity of Operations	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.

Shelter Type B provides structural capacity for 108 mph (upper Category 1 hurricanes)	Shelter Type A provides structural capacity for 130 mph(upper Category 2 hurricanes)	Enhanced Hurricane Protection Area Shelter provides capacity for 155 mph (upper Category 3 hurricanes)	Essential Facilities necessary for COG and COOP 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