



The American Institute of Architects
Continuing Education Systems
AIA-CES Registered Provider Program Outline

Provider: **McKeon Door Company** Provider J497
Program Title: Understanding Storm Shelters (SS10)
Program Length: 1 Hour
Credits Offered: This program carries 1-hour AIA HSW-CEU

Target Audience: Architects, Specifiers, Owners/Facility Managers, Code Officials

Program Description: Course has been designed to acquaint the viewer with the aspects of FEMA 361, ICC 500 and Life Safety Code Requirements and how those Code Requirements affect storm shelter design.

Learning Objectives:

- 1) Attendees will be able to analyze the requirements for storm shelter design and construction based on IBC Section 423 and ICC 500.
- 2) Learners will be able to list fundamental differences between ICC 500 and FEMA 361.
- 3) By examining case studies, attendees will learn the best design and constructions options for storm shelters.
- 4) Participants will learn the difference between operational wind load and static wind load.

Equipment Required: Electrical power availability. Presenter(s) provide laptop. Projector should be available. Please advise if projector is *not* available and presenter(s) will ensure projector is provided.

Qualifications: Presenter(s) are factory personnel or factory-trained and fully authorized Distributor personnel who are authorized to present material based on knowledge of rated fire door assemblies and applications. Presenter(s) are considered fire door assembly experts.

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