



The American Institute of Architects Continuing Education Systems

AIA/CES Registered Provider Program Summary Handout

Provider: thyssenkrupp Elevator

Length: 1.0 hour

Program #: TKE201

Credits: 1.0 LU hour

Program: Elevator Education 201 - Designing for Mid-Rise Buildings

HSW: Yes

Description: This course is designed to be a thought-provoking elevator education presentation geared towards the architect, specifier, and designers of mid-rise buildings (7-20 stories)

Learning Objectives: After completion of this course, participants will:

1. Review the topics discussed in Elevator Education 101: what is vertical transportation and the most common types?
2. A closer look at the aspects of a traction elevator: the basic parts, safety equipment, regenerative drives and hoisting machine configurations.
3. Things to think about when designing for elevators in a mid-rise building: dispatching, security, traffic analysis, location and grouping
4. What to consider when planning: space, speed and specs, as well as a review of building code requirements for FSAE

Target Audience: Architects and specifiers. This program is basic and meets the needs of professionals at every experience level.

How Taught: The thyssenkrupp facilitators will utilize a PowerPoint Presentation at architectural firms, chapter meetings, AIA and CSI trade shows. Seminars are open for audience participation with questions and discussions during the course.

Facilitator Qualifications: thyssenkrupp's facilitators have received training in this program. In addition, they receive continuous training in the industry, and are considered industry experts to provide the necessary information and answer basic questions.

Costs: There is no cost to bring this program into your firm.

A/V Needs: Electric for PC and LCD projector for PowerPoint Presentation. Audio system needed only in very large groups.

For more information: www.thyssenkruppelevator.com