



The American Institute of Architects Continuing Education Systems

AIA/CES Registered Provider Program Summary Handout

Provider: ThyssenKrupp Elevator

Length: 1.0 hour

Program #: TKE101

Credits: 1.0 LU hour

Program: Elevator Education 101 - Designing for Low-Rise Buildings **HSW:** Yes

Description: This course is designed to be an engaging elevator education presentation geared towards the architectural audience who primary deal with low-rise buildings (5 stories or less).

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

1. A brief overview of Vertical Transportation and some interesting facts that about it.
2. Understanding the key aspects of how to adequately choose the right size, speed, type and quantity of elevator(s) for a building, along with energy consumption and sustainable design
3. A closer look at the aspects of a hydraulic elevator that influences a building's design, with special emphasis on the energy usage of each
4. A closer look at the aspects of a low-rise traction MRL elevator that influences a building's design, with special emphasis on the energy usage of each

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

How Taught: The TKE 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: TKE'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