The American Institute of Architects

Continuing Education System

AIA/CES Registered Provider Program Summary Handout

<u>Provider:</u> **Total Door Systems**   <u>Program #:</u> **TD-SUS-F2F**

<u>Program:</u> **Sustainable Design in Steel Integrated Door Systems**   <u>Credits:</u> **1**   <u>HSW:</u> **Yes**

<u>Description:</u>   <u>Length:</u> **1 Hour** – Learn the fundamentals of Life Cycle Costing. Identify how life cycle affects current costs, future savings and sustainability.

<u>Learning Objectives:</u>

- Understand code & life safety compliance through testing of an integrated door system.
- Understand the sustainability benefits of specifying integrated door system through the durability of the steel material and the door system itself.
- Understand what Life Cycle Cost is and how it affects building owners, contractors and building occupants.
- Understand how failure rates are affected by the number of components, fasteners and installation.

<u>Method of Instruction:</u> The CES facilitator utilizes a PowerPoint presentation to deliver a comprehensive course covering relevant issues for architects dealing with fire and life safety as it relates to openings.

<u>A/V Needed:</u> Electrical power and a screen for the presentation. The CES facilitator will provide the necessary laptop computer and will coordinate with the on-site professional development administrator to make provisions for projection equipment.

<u>Target Audience:</u> Architects, Engineers, Specifiers, Owners and other design professionals serving the commercial and industrial market. The recommended audience size is between 6 and 25 professionals. The program is suitable for professionals of varying experience level and includes a question and answer period at the end of the program.

<u>Facilitator Qualifications:</u> All Total Door Systems representatives have been trained on CES guidelines and presentation skills.

<u>Costs:</u> This program is offered at no cost.