

### THE AMERICAN INSTITUTE OF ARCHITECTS CONTINUING EDUCATION SYSTEMS

# AIA/CES REGISTERED PROVIDER PROGRAM SUMMARY

**Provider:** C.R. Laurence Co., Inc. Length: 2 hours

Program #: CRLFF-Plant Credits: 2 LU Hours

Program Title: Architectural Products HSW: Yes

**Fabrication Plant Tour** 

### **Description:**

Participants will tour an active manufacturing facility where raw materials are transformed into architectural products. Follow the process from technical sales, engineering, manufacturing, painting, testing and shipping. View the processes involved with manufacturing: All Glass Entrances, Aluminum Curtain Walls, Aluminum Entrance Doors, Aluminum Storefronts, Architectural Sun Shades, Balanced Doors, Column Covers, and Security Screening.

## **Learning Objective 1:**

Understanding the Roles of each Stakeholder:

- Customer
- Technical Sales
- Engineering
- Manufacturing
- Transportation

## **Learning Objective 2:**

Designing Safety into the Manufacturing Process

- Importance of Lighting
- Visual Indicators
- Organizational Culture of Cleanliness
- Removing Chaos

### **Learning Objective 3:**

How Equipment and Machinery Enters the Equation

- Effectively Utilizing Automation
- Balancing Energy versus Efficiency
- Thermal Performance Improvement Technologies

## **Learning Objective 4:**

Completing the Circle of Life

- The Role of Recycling
- Product Packaging

## **How Taught:**

The CES facilitator provides a guided tour through fabrication plant. It will be an interactive session that encourages feedback and guestions.

#### **Target Audience:**

Architects, specifiers, interior designers, owners and other design professionals. The ideal audience size can be 10-40 people. This program is basic and meets the needs of professionals at every experience level.

#### **Facilitator Qualifications:**

All of C.R. Laurence Company's CES facilitators have been trained on CES guidelines and presentation skills. Additionally, C.R. Laurence personnel have extensive knowledge of architectural products and years of experience working with designers and architects. Our qualified presenters are industry veterans in the product types they represent and the markets they serve, with CSI and CDT certifications.

#### Costs:

There is no cost to attend this tour.

## **For More Information Contact:**

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