



## **Eckstine & Associates, Inc.**

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**Firm profile:** Eckstine & Associates, Inc. (E & A) provides litigation support, safety consulting, safety training, and engineering consulting services relating to **safe use and design of construction, industrial, and agricultural equipment**. Our expertise regarding **lifting equipment** is unparalleled.

E & A experts have between 8 and 30 years' experience in the product safety or engineering departments of major equipment manufacturers. Eckstine & Associates, Inc. consultants have over 30 years of litigation experience.

### **Degrees/ Licenses :**

- Bachelor of Science Mechanical Engineering
- Master of Business Administration
- Master of Safety Sciences

### **Examples of equipment experience include:**

- Aerial work platforms
- Cranes
- Trucks and carriers
- Fork lifts
- Front end loaders
- Hoists
- Wire rope
- Other construction Equipment
- Other industrial Equipment
- Other agricultural Equipment

### **Memberships of E & A personnel include:**

- Committees of American National Standards Institute
- Committees of American Society of Mechanical Engineers
- American Society of Safety Engineers
- Society of Automotive Engineers
- International Chairman of an ISO Technical Committee
- International Chairman of an ISO Technical Subcommittee
- Chairman of International Mobile Crane Technical Committee
- Commissioner for the National Commission for the Certification of Crane Operators

### **Areas of expertise include:**

- Construction Accidents
- Slips, Trips & Falls
- Industrial Accidents
- OSHA
- Personal Injury
- Products Liability
- Human Factors
- Warnings & Instructions
- Machinery and System Design
- Failure Analysis
- Product Design and Liability
- Access and egress
- Walking working surfaces
- Anchor points
- Fall protection
- Crushing avoidance
- Electrical contact avoidance
- Insulated links
- Proximity warning devices
- Rigging hardware
- Stability
- Anti-two-block devices
- Load Moment Indicators / Rated Capacity Indicators
- Load Indicating Devices
- Structural analysis
- Machine guarding
- Ergonomics & human factors
- Warnings
- Wire rope
- Controllers
- Pot hole protection