

CURRICULUM VITAE
EDWARD J. JENSEN, PE, CSP
ACS Engineering & Safety, Ltd.

EDUCATION

Bachelor of Science in Engineering, University of California at Los Angeles;
Master of Business Administration, Pepperdine University;
Thesis Subject: Engineering Evaluation of Construction Industry Bid Practices

ADDITIONAL EDUCATION AND TRAINING

Cranes and Material Handling Safety, Commercial Vehicle Accident Investigation and Reconstruction, Bendix Air Brake Systems Training (Airbrake Specialist), Scaffold Training Institute Competent Person Training, IAAI Seminars in Arson Investigation and Vehicle (Fire) Investigation, IAAI/ATF Advanced Arson Techniques (AITII-0601), Electrical Appliance Fires Seminar, Systems Safety, Materials Science, OSHA Trainer Courses in Occupational Safety and Health Standards for General Industry and the Construction Industry, TEEK OSHA Certified Health Official (CSHO) Certification Programs, Vehicle Lamp Examination.

QUALIFICATIONS

Accident Reconstruction, Failure Analysis, Fire Cause Determination, Testing, Industrial Safety, Flight Safety, Project Management, Quality Assurance, System Integration, Materials Handling, Product Design, Product Management, and Product Distribution

CERTIFICATIONS AND AUTHORIZATIONS

Professional Engineer (PE), Texas
Certified Safety Professional (CSP)
Accreditation Commission for Traffic Accident Reconstruction (ACTAR)
Certified Safety and Health Official (CSHO), Construction and General Industry
Authorized OSHA Outreach Trainer, Construction and General Industry

EXPERIENCE

1996-Present Professional Engineer, President, ACS Engineering & Safety, Ltd.
1990-1996 Professional Engineer, Vice President; ADTEST Engineering, Inc.
1988-1990 Professional Engineer; System Engineering & Labs, Inc. -Houston
1980-1988 Project Management, Product Distribution Operations, Product Management, Planning & Forecasting; Hydril Company
1977-1980 Project Manager, Contract Administration; Dresser Industries
1969-1977 United States Air Force; Mechanical Engineer; Airworthiness Safety Officer and Test Director, Airborne Laser Laboratory; 750 Hrs. Instructor Pilot, Military Assistance Program; Pilot and Flight Safety Officer, Vietnam; Officer Training/ Pilot Training Schools
1968-1969 Electrical Engineer, Airborne Electrical Systems Integration, NASA Skylab Space Station; Martin-Marietta
Previous-1968 Aircraft Line Service, Construction Work, Park & Forest Service, Truck and Heavy Equipment Operator, Farm Roustabout, Clerk

MEMBERSHIPS

American Society of Safety Engineers (ASSE), Houston Council of Safety Professionals (HCSP), International Association of Arson Investigators (IAAI), National Safety Council (NSC), and Texas Association of Accident Reconstruction Specialists (TAARS)