

## William C. Dickinson, Jr. Curriculum Vitae

### Summary of Qualifications

With more than 30 years knowledge and experience in the crane and lifting industry, including domestic and international consulting and crane-safety training development, William C. (Cliff) Dickinson, Jr., is a crane and rigging safety authority. He is a member of the ASME B.30 Main Committee and the current President of the Governing Committee for Crane Institute Certification. A group of peers, who are also Subject Matter Experts in the lifting industry, elected Cliff as President of this Committee. This committee is dedicated to certification of lifting industry personnel. Cliff's industry experience grew from working as a journeyman ironworker to expert trainer and consultant. His credentials include:

- ◆ Founder of Crane Industry Services, LLC offering third party crane inspections, crane operator training and certification, training for riggers and signalpersons, corporate safety consulting services on a contract basis, expert witness and accident reconstruction
- ◆ Former Safety Director for ALL Crane Rental of Georgia over safety of a large fleet of rental cranes and Superior Rigging & Erecting, overseeing safety for large commercial steel erection projects, rigging safety and virtually all types of mobile lifting equipment, towers and projects in multiple states, industries and job sites
- ◆ Founder of Instructional Dimensions, LLC, a training development and delivery firm where he leads the development of computer based training programs, specifically designed for the crane and lifting industry
- ◆ Co-Founder & Former Vice-President of Crane Institute of America, Inc, a crane safety training company
- ◆ Founding Partner of Lifting Technologies, Inc., (LTI) the leading manufacturer of personnel lifting platforms (man baskets) and related lifting products
- ◆ Patented the *Quick Claw*®, a lifting safety device manufactured and distributed by LTI
- ◆ International business experience conducting safety and crane training in Jamaica, the Philippines, Trinidad, Aruba, Tobago and Venezuela. Domestic experience in all 50 US states, Puerto Rico and Guam
- ◆ Instructed Train-the-Trainer courses to meet, at a minimum, regulatory compliance with OSHA and ANSI (now known as ASME). Class participants have included OSHA Compliance Officers and staff writers for official OSHA publications.
- ◆ Qualified in Federal and State Courts as an expert witness in crane and rigging accidents
- ◆ Accredited as Chief Surveyor under USDOL's Maritime Compliance Division
- ◆ Licensed in California and Washington State for crane inspection

### Work History Summary

#### 1996 to Present, Instructional Dimensions, LLC, Founder

Leader of new business development, services include design, development, and delivery of training programs, expert witness work, public speaking and consulting. **Founder of e Training**, computer-based, training designed to promote safe lift operations and understanding of ASME requirements and OSHA regulations for the crane and lifting industry.

**2008 Superior Rigging and Erecting, Safety Director** for large commercial projects including overseeing diverse commercial projects; crews totaling 350 ironworkers, complex lifts and more; Responsibilities include safety planning and management; overseeing work in progress and advising for best practices; training and training development.

**2006 to 2008 ALL Crane Rental of Georgia, Safety Manager**

Responsible for safety and training for operators, truck drivers and mechanics for a large fleet of cranes, rough terrain lift trucks and aerial lifts maintenance shops

**1987-1995, Crane Institute of America, Inc. Founding Partner, and Vice President**

Associate Director, Corporate Secretary, Chief Surveyor, management of company operations, scheduling, sales, public relations, and program development. Worked as Instructor, Inspector, and Consultant. As Chief surveyor, responsible for all Maritime crane inspections performed by approved surveyors under the Accreditation according to the DOL's Maritime Compliance Standards; 29CFR part 1915, 1917, and 1919. Certified by OSHA's accreditation program for Maritime Safety and Health Standards. Performed compliance inspections of mobile and overhead cranes. Developed and implemented a crane operator certification program. Conducted classroom and hands on instruction of crane and rigging safety-training programs, provided legal support through accident investigations, reconstruction and expert witness.

**1986, Siemens Energy and Automation, Inc. Crane Safety Coordinator**

Trained, examined, and certified employees in the safe operation of overhead cranes and rigging gear. Developed, implemented and coordinated safety inspections and preventive maintenance program on all cranes and rigging gear. Designed, developed, and published crane and rigging safety manual. Responsible for inspection, purchase, and replacement of rigging gear. Note: Plant operations closed due to corporate consolidation to an out of state location. Elected not to relocate.

**1984-1986, Crane Technical Training and Inspection, Inc. Instructor/Inspector**

Taught crane, rigging, material and personnel handling safety programs nationally and abroad in accordance with OSHA, MSHA, DOE, Naval and Corps of Engineers Standards. Performed crane and hoist inspections, provided non-destructive testing utilizing various methods. Tested and evaluated material and personnel handling equipment for compliance with OSHA's Construction, General Industry and Maritime Standards. Conducted operator proficiency evaluations.

**1972-1984, Journeyman Ironworker, Birmingham, AL**

Served an Ironworker apprenticeship and 12 years as a journeyman. Training consisted of classroom and hands-on instruction on job site safety, rigging, welding, steel erection, reinforcement rod placement, and blueprint reading. Skilled in all phases of steel erection, on most types of construction including: powerhouses, (both nuclear and fossil fuel) precipitators coal, handling facilities, bridges, steel mills, paper mills, cement plants, textile mills, commercial buildings, dams, and towers. Performed supervisory responsibilities erecting and repairing these projects according to company procedures, engineering, and applicable Codes and Standards.

### **Professional Affiliations & Education**

- **Served on** ASME B30 Committee, Safety Standards for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks and Slings, Specialized Carriers and Riggers Association's Task Force for Crane Operator Licensing
- Held memberships in American Society for Training and Development and Crane Certifiers Association of America
- Co-Founder and Steering Committee member of SOS, Save Our Seashore
- Jefferson State Junior College and University of Alabama in Birmingham, AL
- Licensed, Private Pilot
- Iron Worker Apprenticeship, (3 years) Local 92, Birmingham, AL