



OSHA Rigger Qualification Training
(2 days)

This course is designed for persons who want to obtain a Qualified Level II Rigger Certification. The primary emphasis of this course is to provide the student with the required information and training to enable him/her to successfully obtain the knowledge and skills set forth in CFR 1926 Subpart CC/Subpart R and ANSI B-30 Standards. Students will receive an overview of regulatory requirements, a description of safety techniques for working with specific types of cranes, conducting inspections, employing operational testing, using rigging procedures correctly, and handling loads safely and efficiently. Additionally, students will learn proper lift setup, rigging and heavy lift engineering.

- Accident Statistics
 - Types of Accidents
 - Causes
- Regulatory Requirements
 - The Occupational Safety and Health Administration (OSHA)
 - The American National Standards Institute
 - Responsibilities for crane safety
- Operation
 - Qualifications
 - Setup
 - Travel
- Lift Engineering
 - Size of Load
 - Attaching the Load
 - Moving the Load
 - Calculating Loads
 - Rigging Selection
- Signals
 - Hand Signals
 - Voice Communication
- Maintenance
 - Maintenance Procedures
 - Adjustments and Repairs
 - Lubrication
- Inspections
 - Frequent Inspections
 - Periodic Inspections
 - Inspections Records
- Testing Requirements
 - Operational Tests
 - Rated Load Tests
- Wire Rope/Chain
 - Construction and Classification
 - Rope Selection
 - Measurement
 - Lubrication and Maintenance
 - Wire Rope Clips
 - Bending Stress
 - Rope Inspection

Students will receive a Certificate of Completion and handout materials. Students will receive both classroom and practical (hands-on) instruction. Each student will have to score above 80% on the written and practical examinations.

Time: 8 am to 5 pm – 2 days

Tuition: \$695.00 per student (2 Written Exams and 2 Practical Exams)

Location: 1010 64th St NW Albuquerque, NM 87121

For information concerning this course or other PCC Training Courses please contact:
Cara Webb, Office Manager at (505) 286-1883