



Ashley Sling, Inc.

QUALIFIED PERSON TRAININGS

As of 2010, OSHA requires that all employees must use qualified riggers during hoisting activities for assembly and disassembly work (1926.1404(r)(1)). Additionally, a signal person is required if the point of operation is not in full view of the operator (1926.1419(a)), the operator's view is obstructed in the direction the equipment is traveling, or when the operator/person handling the load determines a signal person is needed. To help prepare for these requirements, we offer the following preparation courses.

Qualified Rigger Preparation \$250/person (1 Day)*

COURSE OUTLINE:

Expectations:

ASME B30.9 Slings
ASME B30.26 Hardware
User Responsibilities
Manufacturer Warnings

Planning:

The Basic Rigging Plan
Safe Operating Practices OSHA 1910.184

Inspection & Tagging:

Initial, Frequent and Periodic ASME B30.9
OSHA 1910.184, 1926.251
WSTDA (Web Sling & Tie Down Association)
Shackles, Hooks, Wire Rope, Chain, Web Sling, and Roundslings
Hardware ASME B30.26
Slings ASME B30.9, OSHA 1926.251

Basic Hitches & Load Angles:

Vertical, Choker and Basket
Wire Rope Slings D/d
Polyester Round Slings D/d
Calculating Sling Tensions
Reduction & Tension Factors
Angular Loading of Hardware

Load Control & More:

Tag Lines
Appropriate Hitches
Understanding Center of Gravity
The Rigging Card
Wire Rope Clips Selection & Installation
Hands-on Inspection Demonstration
Testing on covered materials

Qualified Signal Person \$125/person (1/2 Day)*

COURSE OUTLINE:

Qualification Requirements:

Knowing & Understanding the Types of Signals
Competent Application of Signals
Basic Dynamics of Equipment
Functions and Limitations
Relevant Requirements of OSHA 1926.1419 through 1926.1422 and 1926.1428
Definitions of Qualified and Competent Person

Basic Crane Safety:

Setting Up
Outrigger Position
Effects of Level
Swingout and Boom Deflection
Impact Loading
Effects of Wind
Anti-Two Block

Qualified Signal Person:

General Requirements
Types of Signals
Standard Hand Signals
Non-Standard Hand Signals
New Signals
Suitability of Signals
1926.1420 Signals-Electronic
Transmission of Signals
1926.1421 Signals-Voice Signals

Testing:

Hand Signals
Voice Signals
Written Exams
Practical Exams



**\$300
for both
courses!
\$75 SAVINGS**

Register today! Contact your nearest Ashley Sling:

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*Minimum class size of 8 people is required. Group discounts are available for groups larger than 20 people. Classes are available Monday-Friday during normal business hours. Additional travel expenses or after hour charges may apply.