



Crane Signal Training

Including Rigging Basics and Overhead Power Line Clearance



Optional afternoon class:

Overview of OSHA's New Subpart CC Crane Standard

Crane Signal Training (7:30 – 12:00) including Rigging Basics & Overhead Power Line Clearance

OSHA's New Crane Standard 1926.1428(a) requires the employer to ensure that each signal person:

- Knows and understands the types of signals used.
- Is competent in the application of the type of signals used.
- Has a basic understanding of equipment operation and limitations.
- Knows and understands the relevant requirements of 1926.1419 through 1926.1422 which deal with signaling requirements and:
- Demonstrates that he/she meets the requirements through an oral or written test, and through a practical test.

This class will teach the participants the proper methods to signal a crane using either hand signals or voice/radio commands. In addition, participants will review basics of rigging and also the power line clearance requirements 1926.1407 – 1926.1411 of the new standard. Participants will be tested as part of the class. All participants passing the class will receive a Signaler Training card.

Instructor:

These sessions will be presented by Bob Emmerich, P.E., CHST. Bob Emmerich is the President of Safe-Con, LLC Safety Consulting & Training. He is a registered professional engineer with over 33 years of construction and safety experience. He consults and trains with Companies, Insurers, Associations and other public entities. He is an OSHA authorized trainer and has trained thousands of construction workers on safety. He also a national trainer for various organizations and for Susan B. Harwood Grants sponsored by the OSHA Training Institute. Bob consults on injury and OSHA citation cases. Bob is affiliated with numerous construction and safety organizations including the ABC of WI Safety Committee, NSC, WCS and the ASSE. Safe-Con, LLC Safety Consulting & Training; 5714 Merlin St.; Madison, WI 53711; Telephone: 608-270-9528; www.safeconllc.com; bobe@safeconllc.com

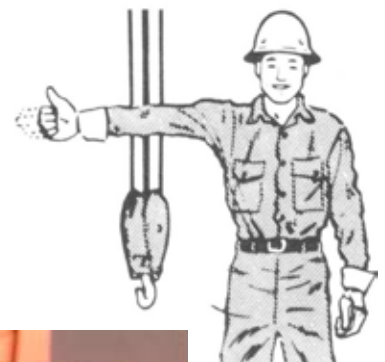
Optional afternoon class:

Subpart CC Crane Standard (1:00-4:00)

OSHA's New Crane Standard, which takes effect in early November, applies to powered equipment used in construction that can hoist, lower and horizontally move a suspended load. Such equipment includes, but is not limited to: articulating cranes; crawler cranes; floating cranes; cranes on barges; locomotive cranes; mobile cranes, boom truck cranes and others. This session will provide an overview of the standard.

Some of the issues that will be discussed include:

- Control Contractor Responsibilities with Ground Conditions
- Assembly/Disassembly Issues
- Crane Inspection Requirements
- Use of Crane Safety Devices and Operational Aides
- General Crane Operation
- Quick Review of Signaling, Rigging & Power Line Training Requirements
- Fall Protection Requirements on Cranes
- Crane Operator Training and Certification Requirements



(See Reverse for Registration Information)



Crane Signal Training

Plus Optional Overview of Crane Standard

**New Regulation takes affect
November 8, 2010**



REGISTRATION INFORMATION

**Crane Signal Training Including
Rigging Basics and Overhead Power
Line Clearance** 7:30am - 12:00pm

Cost:
\$55 per ABC WI Member Employee
\$110 per Non-member Invited Guest

**Optional training - Overview of OSHA's
New Subpart CC Crane Standard**
1:00pm - 4:00pm

Cost:
\$50 per ABC WI Member Employee
\$100 per Non-member Invited Guest

Register for both sessions and save:
\$99 per ABC WI Member Employee
\$200 per Non-member Invited Guest

Please choose location:

- Madison, September 28, 2010**
ABC Training Center, 5330 Wall St-Lower Level
- Milwaukee, October 21, 2010**
Location to be Determined
- Stevens Point, October 26, 2010**
Location to be Determined
- Eau Claire, October 27, 2010**
Location to be Determined
- Appleton, November 2, 2010**
Location to be Determined

*** Classes can be canceled up to 2 weeks prior due to low registration numbers.** Confirmations will be sent two weeks prior to class with full location details. Dates, locations and times are subject to change. Please call the ABC of WI Office at 608.244.5883/800.236.2224 or log-on to www.abcwi.org for current information.

Company: _____ Phone: _____

Address: _____ Email: _____

Member Non-member. If non-member, what member invited you:

**Please select location above.
Indicate below if you are attending the morning
session, the afternoon session or both.**

Registration/Payment Info:

VISA/MasterCard by phone, 800-236-2224/608-244-5883.
Fax (608-244-2401) with VISA or MasterCard number.
Card # _____
Exp. _____

Attendee(s):	AM	PM	Both
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mail a copy of the registration, along with full payment, to:
ABC WI, 5330 Wall St, Madison, WI 53718.

On-line at www.abcwi.org

Cancellation deadline is 72 business hours prior to event. Substitutions are allowed. **NO REFUND FOR NO SHOWS.** If you have special needs, require other accommodations which allow your full participation in this event or need directions, contact ABC at 800-236-2224.