



How To Register:

Online: at www.tscta.com -or-
Email: form to info@tscta.com -or-
Fax: form to 718-389-6155

Signal Person Training

Effective November 8, 2010, per the new Cranes and Derricks Standard Subpart specified in 29 CFR 1926.1428, a qualified signal person is NOW required in any construction site. Employers must designate a qualified signal person to direct the operator and assist any person handling load or equipment using cranes.

In response to the New Cranes & Derricks Standard Subpart CC for signal person qualifications, TSC Training Academy is NOW conducting signal person classes.

Who should take this course?

Construction personnel who could reasonably be expected to signal an operator and be appointed as the qualified signal person by the employer. Project managers, superintendents, foreman, and safety managers that are responsible for crane activities on construction sites should also attend.

A signal person is considered qualified if they meet the following criteria:

- Knows and understands the type of signals used at the worksite.
- Is competent in using these signals.
- Understands the operations and limitations of the equipment, including the crane dynamics involved in swinging, raising, lowering and stopping loads and in boom deflection from hoisting loads.
- Knows and understands the relevant signal person qualification requirements specified in subpart CC (1926.1419-1926.1422; 1926.1428).
- Passes an oral or written test and a practical test.

Employers must use a signal person when either the operator or the person handling the load determines that a signal person is needed because of site-specific safety concerns. A signal person is also required when the point of operation is not in full view of the operator and/or the operator's view is obstructed in the direction the equipment is traveling.

Employers must make the documentation of the signal person's qualifications available at the worksite, either in paper form or electronically. The documentation must specify each type of signaling (e.g., hand signals, radio signals, etc.) for which the signal person is qualified under the requirements of the standard.

Course Description:

The 8-HR Signal Person Training is designed to fulfill the training requirements for Qualified Signal Person under the new OSHA Subpart CC- 1926.1400. The course includes a detailed discussion on the four

different types of signals used and practical scenarios to prepare students for a practical and written examination that is administered at the end of the course.

Material covered in the course includes but is not limited to:

Course content:

- Crane Components
- Proper use of the ANSI hand signals
- Crane characteristics and dynamics
- Signaller requirements per OSHA 1926.1419-1926.1422
- Working near power lines
- Voice signals

Regulations:

- ASME B30.5-2007- Mobile and Locomotive Cranes, Section 5-3.3: Signals
- ASME B30.3-2009- Tower Cranes, Section 3-3.3: Signals
- OSHA 29 CFR Part 1926-Subpart CC: Cranes and Derricks Used in Construction

Crane Limitations:

Training will cover various crane limitations that may cause accidents including drift, radius, boom angle, two-blocking, deflection, dynamic loading and unloading, side loading, rated capacity, quadrants and wind effects.

Language Comprehension / Exam

This training is being offered in **English ONLY**. All course attendees must be able to read and write in English. After completing the Signal Person Safety Training, course participants will be given a written and practical exam. Participants must pass both the written and practical exam with a minimum grade of 70% in order to receive a Signal Person ID card and a certificate of completion.

Course completion materials:

Upon successfully completing the full 8 hours of training, eligible participants will receive a certificate of completion and signal person ID card from TSCTA. The course certificate indicates that the student has completed training that meets requirements mandated in OSHA 1926.1419 – 1926.1422 and 1926.1428 standards.

Where Can I Obtain More Info:

If you have any questions or need to obtain more info on the new crane standard, please visit the OSHA website at www.OSHA.gov.

****See price structure for each course separately and both courses together on the registration form****

Signal Person Training Registration Form

Please note: A 70% score is required on the signal person exam in order to pass and receive a course completion certificate and card.

Section I- Participant Information (Please PRINT)

NAME (LEGAL NAME ONLY) _____

COMPLETE ADDRESS: (include APT, FLR or STE #) _____

CITY _____ STATE _____ ZIP _____

TELEPHONE: _____ CELL: _____

E-MAIL ADDRESS: _____

DATE OF BIRTH: _____ SOCIAL SECURITY #: _____

SECTION II- COMPANY INFORMATION (if registering through a company)

Please PRINT

COMPANY NAME _____

COMPANY CONTACT: _____

COMPLETE COMPANY ADDRESS: (include APT, FLR or STE #) _____

CITY _____ STATE _____ ZIP _____

TELEPHONE: _____ FAX: _____

E-MAIL ADDRESS: _____

REGISTRATION

This form is to be filled in completely and faxed back to 718-389-6155 or sent via regular mail to 36-06 43rd Avenue, Long Island City, NY 11101. **Please make sure to write in the language and class date (s) of the training you are registering for at the top of the form. Otherwise, we cannot properly process your request and the class may be closed for additional registrations by the time we are able to contact you to obtain this information. Additionally, in order to reserve your space (s), a non-refundable deposit payment of 50% of the total course fees is due at the time of registration.** If paying deposit by credit card, please contact TSCTA @ 718-389-2103 to request a credit card authorization form. No charges can be applied to any credit card without TSCTA's receipt of this written authorization. Deposits made with check payments will require a copy of the check at the time the registration form (s) is returned via fax, with the original check immediately being sent via regular mail. All check payments will require a 5-7 business day hold on the release of any course materials.

Course Fees

Unless otherwise indicated, registration fee (s) includes cost of all seminar materials. Discounted course fees available for group registrations, for the same event, paid in full prior to the class.

- **Individual Course Fee: \$150**
- **Combined fee w/ Crane Rigger: \$300**

Accepted Forms of Payment

Check box if paying by credit card & CC Auth form will be sent for completion of transaction.

- Visa, MasterCard, AMEX or Discover
- Money Order
- Check (requires 5-7 day hold on material release)

Cancellation policy

Cancellation or rescheduling requests will be accepted with no penalty up to 3 business days prior to the start of event. When authorized by TSCTA, you may transfer registration fees of cancelled course to a future course or to another person of same organization. Cancellation requests that occur with less than 3 days notice will be subject to forfeiture of deposit or full course fees. Class failure is automatic forfeiture of **ALL** course fees.

TSCTA reserves the right to reschedule or cancel any course date (s) for any reason, including insufficient enrolment. In such instances, deposits will be returned or applied towards next available training program.

For all questions on courses or registration process, please contact us at 718-389-2103 or info@tscta.com