



## PROGRAM OVERVIEW

The Safe-Tech Overhead Crane Operator Instructor Program is designed to fulfill the knowledge requirements of an Overhead Crane trainer and to instruct participants on how to provide effective training and conduct evaluations of your Overhead Crane operators. Training is specific to the equipment types used in your operation. To assist in building an effective classroom theory program, a comprehensive Power Point presentation is provided.

## PRE-REQUISITES

Instructor candidates must be competent on all overhead cranes and attachments that they will be required to instruct on. Participants should be effective communicators with strong verbal and directional skills.

## COMPLIANCE

Safe-Tech programs meet or exceed all relevant CSA Standards, applicable Federal/Provincial regulations and Ministry of Labour Guidelines.

## PROGRAM INCLUDES

- Written examination
- Practical operating instruction and testing
- Record of training report
- Individual wallet certificates (for course participants)
- Print out of Power Point Presentation
- Upon completion of the course the following information will be electronically transferred to the booking contact: PowerPoint Presentation, Written Exam, Progress Evaluation (Practical Training Form), Practical Operator Test, Pre-Shift Inspection Forms, Safety Rules, Wallet Certificate Template.

## TRAINING CONTENT

- Current applicable legislation and guidelines
- Hazard awareness
- Basic equipment and design principles
- Pre-shift equipment inspections
- Types of hardware
- Safe hoisting/operating techniques
- Hand signals for slingers and operators
- Occurrence/damages causes
- Internal responsibility
- Capacity ratings/load weight calculations
- Equipment applications/rigging
- Pedestrian/operator safety
- Hitches and angles
- Turning/flipping loads safely

## LANGUAGE COMPREHENSION

Safe-Tech programs are conducted in English and best suited for participants with good English comprehension. Please advise our office at the time of booking and prior to the start of the course of any comprehension concerns or if you will be providing a translator when warranted. The instructors will do their best to accommodate, however Safe-Tech cannot be held responsible for any situation where comprehension was a factor due to a language barrier or impediment.

## DURATION & LOCATION

Three-part program is available 24/7 and conducted on site at client's location.

- Part one consists of a 1 day in-class session covering the required theory components of an Overhead Crane Instructor program.

- Part two is conducted on the floor and covers the practical instructional and evaluation techniques required to be deemed a competent instructor. (Time required for practical component is dependent upon types of equipment and number of participants. Additional charges may apply).
- Part three consists of instructional in-class coaching and assists the participants in developing presentation skills and confidence with course content. (This component may be considered optional for participants with prior instructional experience and a sound knowledge of course content.)

### SAFE-TECH ADVANTAGES

Safe-Tech is the Working at Height and Equipment Training Partner of [Workplace Safety & Prevention Services](#) and many of our programs are MOE Director approved.

- Safe-Tech programs meet or exceed all pertinent standards and regulations.
- On-Site programs are offered on any shift, 24/7, without shift premiums.
- Our unique training techniques incorporate exclusive custom models and visual aids which enhance interest and facilitate higher comprehension & retention levels for all participants.
- Supervisors, managers, J.H.S.C. members who do not use or operate equipment but are responsible for implementing or enforcing safety policies may attend our programs at no charge (some exceptions apply).
- Our internal data management and tracking system automatically notifies clients at least 30 days before personnel are due for applicable recertification.
- Safe-Tech is the first and only training company in the industry to offer a *satisfaction guarantee*. *“If the content or presentation of any Safe-Tech program is not to your complete satisfaction, there will be no charge”*.

*Safety Training Specialists since 1989*