



PROGRAM OVERVIEW

This program is designed for cranes and equipment with a greater capacity that uses multiple types of rigging that can be complex and/or multiple different attachments.

The Safe-Tech Overhead Crane Operator Training Program is a two-part program consisting of a comprehensive in-class theory session followed by practical operator testing. The program covers a broad spectrum of overhead crane operation and detailed rigging focusing on those particular to your operation. Participants will learn how to safely and effectively operate your specific overhead crane(s), attachments and related components. This program is suitable for new and existing operators. Participants with little or no practical operating experience may require practical operator training prior to practical testing.

COMPLIANCE

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

PROGRAM INCLUDES

- In-class training
- Practical operator testing on up to 2 pieces of equipment or attachments (providing both tests take place at the same time & location during the initial scheduled testing date)
- Record of training report
- Written examinations
- Signed safety rules from each participant
- Individual wallet certificates (for participants with 80% passing score on both written and practical tests)
- Wall certificate for company

CLASSROOM TRAINING CONTENT

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

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

- 6 - 8 hour in-class theory held on-site at your location (duration is dependent on type(s) of cranes/attachments, complexity of operation and class size).

- Practical operator testing is held on-site at your location. The instructor works with 1 - 2 operators at a time for approximately 30-60 minutes. (Duration is dependent on type(s) of cranes and attachments and complexity of operation).

PRACTICAL TESTING (FOR EXISTING OPERATORS)

Practical operator testing is held on-site at your facility and is scheduled following the in-class segment. The instructor will work with 1 - 2 operators at a time for approximately 30 - 60 minutes and each will be put through a series of operating tasks and manoeuvres to assess competency and safety awareness on the equipment. Pre-shift inspection and reporting procedures are also covered. Additional time will be required for testing on more than 2 pieces of equipment or attachments.

PRACTICAL TRAINING (FOR NEW OPERATORS)

Participants with little or no practical operating experience will require practical operator training prior to practical testing. The duration of practical training varies based on equipment type and aptitude of the operator. Practical training is an additional charge to this program and should be pre-scheduled.

SAFE-TECH ADVANTAGES

Safe-Tech is the Working at Height and Equipment Training Partner of [Workplace Safety & Prevention Services](#) and this program is Ministry of the Environment Director approved (0.7 CEUs).

- 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