# PUBLIC OVERHEAD CRANE OPERATOR TRAINING PROGRAM





### **PROGRAM OVERVIEW**

The Safe-Tech Overhead Crane Operator Training Program is a two-part program consisting of a comprehensive inclass theory session and practical operator testing. The program covers a broad spectrum of overhead crane operation and rigging focussing 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.

#### **COMPLIANCE**

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

## **PROGRAM INCLUDES**

- 8 hour in-class theory training at our public location
- Practical operator testing on-site at your location on the operator's regularly scheduled shift 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)

## **CLASSROOM TRAINING CONTENT**

- Current applicable legislation and guidelines
- Hazard awareness
- Occurrence/damages causes
- Internal responsibility
- 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.

### PRACTICAL TESTING (FOR EXISTING OPERATORS)

Practical operator testing will be held on-site at your facility and will be arranged upon completion of the in-class theory. The operator is tested individually and 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. Average testing time is approximately 30 minutes per operator, but the duration is dependent on type(s) of cranes and attachments and complexity of operation. 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 and additional charges will apply. 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
- 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 the in-class component of our program 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

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