

Crane Operator Classes Sudbury

Crane Operator Classes Sudbury - Crane operator training is for supervisors and operators of overhead lifting machine. The course is suitable for both current and new operators. Course content addresses relevant federal, provincial and state safety regulations. The training's first component consists of complete in-class instruction and test. Following that is a hands-on customized session together with practical lessons and assessment.

The content of the course applies to all categories and types of overhead lifting crane equipment. The instruction will specifically focus on all aspects of crane operation which can be done at the workplace of the trainee. Upon completing the course, trainees would know how to operate specific overhead lifting equipment, attachments and related parts in a safe and efficient way.

The operator course's goal is to first identify and potentially dangerous operator habits which might develop when a person operates an overhead crane. Costly damage to products and equipment could be avoided with correct practices. Training reduces the likelihood of a workplace injury or incident occurring.

The length of the course is eight hours of classroom instruction followed by a few hours of on-site, hands-on, customized training. Participants will be graded on their understanding of training material via an assessment of their practical knowledge and written tests. The minimum acceptable score is 80%.

During the in-class session, participants will be taught applicable legislation and guidelines, causes of damages and occurrences, hazard awareness, internal responsibility, capacity ratings/load weight calculations, basic equipment and design principles, pre-shift equipment checks, safe hoisting/operating techniques, types of hardware, equipment applications/rigging, hitches and angles, operator/pedestrian safety, flipping/turning loads safely, hand signals for operators and slingers.

The practical training and evaluation part of the course must be pre-scheduled. This customized part of the training will be held at the trainees' facility. The length of this practical training component is an hour or two. The instructor will train two operators at a time about skills such as planning the lift, correct rigging practices and safe operation.

Upon completing the practical operating instruction and evaluation and the in-class instruction, the trainee would write a test. Signed safety rules would be needed from every participant. Individual wallet certificates would be given to successful trainees. The company would be given a framed wall certificate.