

Crane Operator Classes St Catharines

Crane Operator Classes St Catharines - Crane operator training is for operators and supervisors of overhead lifting equipment. The course is suitable for both new and current operators. Course content deals with applicable provincial, state and federal safety regulations. The first part of training comprises comprehensive in-class lessons and examination. After that is a hands-on customized session with practical instruction and evaluation.

The content of the course applies to all categories and types of overhead lifting crane devices. The instruction will specifically focus on all aspects of crane operation that can be done at the workplace of the trainee. Upon completing the course, people training would know how to operate particular overhead lifting machines, attachments and related components in a safe and efficient manner.

The purpose of the operator course is to identify any potentially dangerous habits that an operator can develop when operating an overhead crane. Costly damage to equipment and products can be avoided with correct habits. Training reduces the chance of a workplace injury or incident occurring.

The course will encompass around eight hours of classroom instruction with a couple of hours of customized, on-site, hands-on training. Participants are graded on their knowledge of training material through an evaluation of their practical knowledge and written tests. The minimum acceptable score is eighty percent.

The in-class session, the trainee will learn about causes of damages and occurrences, legislation and guidelines, internal responsibility, danger awareness, design principles and basic equipment, capacity ratings/load weight calculations, safe hosting/operating techniques, pre-shift equipment checks, equipment applications/rigging, kinds of hardware, operator/pedestrian safety, hitches and angles, turning/flipping loads safely, hand signals for operators and slingers.

The practical training and evaluation portion of the course must be pre-scheduled. This customized part of the training will be held at the trainees' facility. The duration of this practical training component is an hour or two. Two operators at a time would be trained by the instructor on skills like planning the lift, proper rigging practices and safe operation.

After finishing both the practical training and evaluation and the in-class instruction, the trainee will be tested via an exam. Each participant will be required to sign the safety rules. Individual wallet certificates would be given to trainees who are successful. A framed wall certificate would be provided to the company.