

Crane Operator Classes British Columbia

Crane Operator Classes British Columbia - For the supervisors and the operators, current and new, the crane operator training course is suitable for all. Course content includes relevant state, federal and provincial safety regulations. The training's first part includes complete in-class lessons and exam. After that is a customized hands-on session together with practical instruction and assessment.

The content of the course applies to all categories and types of overhead lifting crane machinery. The instruction will particularly focus on all aspects of crane operation which can be carried out at the workplace of the trainee. Upon completion of the course, trainees would learn how to operate specific overhead lifting devices, attachments and related components safely and efficiently.

The operator course's goal is to first identify and potentially dangerous operator habits which could develop while an individual operates an overhead crane. Costly damage to products and equipment could be prevented with proper habits. Training reduces the possibility of a workplace injury or incident happening.

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

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

The practical training and evaluation part of the course should be pre-scheduled. This customized part of the training will be held at the trainees' facility. The length of this practical training component is one to two hours. The instructor would train two operators at a time on skills like safe operation, planning the lift and right rigging practices.

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