

Crane Operator Classes Port Coquitlam

Crane Operator Classes Port Coquitlam - Crane operator training is for supervisors and operators of overhead lifting machine. The course is suitable for both new and current operators. Course content addresses applicable provincial, state and federal safety regulations. The first part of training includes complete in-class lessons and exam. After that is a hands-on customized session along with practical instruction and evaluation.

Course content applies to all categories and types of overhead lifting equipment. Particular instruction would concentrate on aspects of crane operation used at the trainee's workplace. Upon completing the course, people training would learn how to operate particular overhead lifting devices, related parts and attachments safely and efficiently.

The operator course's goal is to first identify and potentially dangerous operator habits that can develop when an individual operates an overhead crane. Costly damage to equipment and products can be avoided with right practices. Training lessens the possibility of a workplace injury or incident taking place.

The course would encompass approximately eight hours of classroom instruction with a couple of hours of hands-on customized, on-site training. Participants would be graded on their knowledge of training material via an assessment of their practical knowledge and written tests. The minimum acceptable score is 80%.

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

The practical training and evaluation portion of the course should be pre-scheduled. This customized part of the training would 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 for example planning the lift, proper rigging practices and safe operation.

After finishing both the practical training and evaluation and the in-class instruction, the trainee would 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. The company would be given a framed wall certificate.