

Crane Operator Classes Red Deer

Crane Operator Classes Red Deer - For the operators and the supervisors, new and current, the crane operator training course is suitable for all. Course content addresses relevant provincial, state and federal safety regulations. The training's first component involves comprehensive in-class instruction and exam. After that is a hands-on customized session with practical instruction and evaluation.

The content of the course applies to all types and categories of overhead lifting crane devices. The instruction would specifically focus on all aspects of crane operation which could be done at the trainee's workplace. Upon finishing the course, individuals training will learn how to operate specific overhead lifting equipment, attachments and related components in a safe and efficient manner.

The operator course's goal is to first identify and potentially dangerous operator habits that might develop while a person operates an overhead crane. Costly damage to products and equipment can be prevented with right practices. Training lessens the likelihood of a workplace injury or incident happening.

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 written tests and an assessment of their practical knowledge. The minimum acceptable score is 80%.

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

The customized practical training and evaluation session must be pre-scheduled. It would be held at the trainees' facility following completion of the in-class session. The duration of this practical training component is an hour or two. Two operators at a time would be trained by the instructor about skills like for example planning the lift, correct rigging practices and safe operation.

Upon completion of the practical operating instruction and evaluation and the in-class instruction, the trainee would write a test. Signed safety rules will be required from every participant. Successful trainees would be provided with individual wallet certificates. The company would be given a framed wall certificate.