Crane Operator Classes Langley

Crane Operator Classes Langley - For the supervisors and the operators, new and current, the crane operator training course is suitable for all. Course content deals with applicable federal, provincial and state safety regulations. The first part of training involves complete in-class lessons and examination. Following that is a customized hands-on session together with practical lessons 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 which could be done at the workplace of the trainee. Upon completion of the course, trainees will know how to operate specific overhead lifting equipment, attachments and related parts safely and efficiently.

The purpose of the operator course is to identify any potentially dangerous habits that an operator could develop while operating an overhead crane. Costly damage to products and equipment could be avoided with proper practices. Training lessens the likelihood of a workplace incident or injury 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 are graded on their knowledge of training material via an assessment of their practical knowledge and written testing. The minimum acceptable score is 80%.

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

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

After completing both the in-class instruction and the practical training and evaluation, the trainee would be tested via an exam. Every participant will be required to sign the safety rules. Successful trainees will be provided with individual wallet certificates. The company will be given a framed wall certificate.