Richmond Hill Crane Operator Classes

Richmond Hill Crane Operator Classes - For the operators and the supervisors, new and current, the crane operator training course is suitable for all. Course content deals with applicable state, federal and provincial safety regulations. The first part of training consists of comprehensive 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 equipment. The instruction would specifically focus on all aspects of crane operation that can be performed at the workplace of the trainee. Upon finishing the course, trainees would know how to operate particular overhead lifting equipment, attachments and related parts in a safe and efficient manner.

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

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

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

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

Upon completing the in-class instruction and the practical operating instruction and evaluation, the trainee would write a test. Signed safety rules would be needed from every participant. Trainees who are successful would be provided with individual wallet certificates. A framed wall certificate would be provided to the company.