Ottawa Crane Operator Classes

Ottawa Crane Operator Classes - For the supervisors and the operators, new and current, the crane operator training course is suitable for all. Course content includes relevant federal, provincial and state safety regulations. The first component of training consists of comprehensive in-class lessons and test. Following that is a customized hands-on session with practical lessons and evaluation.

The content of the course applies to all categories and types of overhead lifting crane devices. The instruction will particularly focus on all aspects of crane operation which could be done at the trainee's workplace. Upon finishing the course, people training would learn how to operate particular overhead lifting machines, attachments and related parts in a safe and efficient way.

The operator course's objective is to first identify and potentially dangerous operator habits that might develop while a person operates an overhead crane. Costly damage to equipment and products could be avoided with proper habits. 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 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 eighty percent.

In the in-class session, participants will learn applicable causes of occurrences and damages, legislation and guidelines, internal responsibility, danger awareness, capacity ratings/load weight calculations, basic equipment and design principles, pre-shift equipment checks, safe hoisting/operating techniques, equipment applications/rigging, kinds of hardware, pedestrian/operator safety, hitches and angles, 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 following completion of the in-class session. The length of this practical training part is one to two hours. The instructor would train two operators at a time about skills like for example right rigging practices, safe operation and planning the lift.

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