Kingston Crane Operator Classes

Kingston Crane Operator Classes - Crane operator training is for supervisors and operators of overhead lifting machinery. The course is suitable for both current and new operators. Course content includes applicable state, federal and provincial safety regulations. The first component of training consists of comprehensive in-class instruction and examination. Following that is a hands-on customized session along with practical lessons and assessment.

The content of the course applies to all types and categories of overhead lifting crane devices. The instruction will particularly focus on all aspects of crane operation that could be performed at the trainee's workplace. Upon completing the course, people training would learn how to operate specific overhead lifting devices, attachments and related parts safely and efficiently.

The purpose of the operator course is to identify any potentially dangerous habits that an operator can develop while operating an overhead crane. Costly damage to products and equipment can be avoided with right habits. Training reduces the likelihood of a workplace injury or incident taking place.

The course would encompass roughly 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 evaluation of their practical knowledge and written tests. The minimum acceptable score is 80 percent.

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

The practical training and evaluation portion of the course must be pre-scheduled. This customized part of the training will be held at the trainees' facility. The length of this practical training part is one to two hours. Two operators at a time will be trained by the instructor on skills like planning the lift, right rigging practices and safe operation.

Upon finishing the practical operating instruction and evaluation and the in-class instruction, the trainee will write a test. Signed safety rules would be needed from each participant. Individual wallet certificates would be given to successful trainees. A framed wall certificate will be provided to the company.