Brampton Crane Operator Classes

Brampton Crane Operator Classes - Crane operator training is for operators and supervisors of overhead lifting machinery. The course is suitable for both current and new operators. Course content addresses applicable provincial, state and federal safety regulations. The training's first component consists of complete in-class lessons and examination. 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 machines. The instruction would particularly focus on all aspects of crane operation which could be performed at the trainee's workplace. Upon completion of the course, people training will know how to operate particular overhead lifting machines, attachments and related parts in an efficient and safe way.

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 equipment and products could be avoided with proper habits. Training reduces the chance of a workplace incident or injury taking place.

The duration of the course is eight hours of classroom instruction followed by a few hours of on-site, hands-on, customized training. Participants are graded on their knowledge of training material through written testing and an evaluation of their practical knowledge. The minimum acceptable score is eighty percent.

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

The customized practical training and evaluation session should be pre-scheduled. It will be held at the trainees' facility after completion of the in-class session. The duration of this practical training part is one to two hours. The instructor will train two operators at a time about skills like planning the lift, right rigging practices and safe operation.

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