Coquitlam Crane Operator Classes

Coquitlam 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 deals with applicable federal, provincial and state safety regulations. The first component of training includes comprehensive in-class instruction and examination. After that is a customized hands-on session with practical lessons and evaluation.

Course content applies to all types and categories of overhead lifting devices. Particular instruction will concentrate on aspects of crane operation utilized at the trainee's workplace. Upon finishing the course, people training would learn how to operate specific overhead lifting equipment, 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 might develop when operating an overhead crane. Costly damage to products and equipment can be avoided with correct practices. Training reduces the possibility of a workplace injury or incident taking place.

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

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

The practical training and evaluation part of the course must be pre-scheduled. This customized portion of the training will 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 about skills like planning the lift, correct rigging practices and safe operation.

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