Grande Prairie Crane Operator Classes

Grande Prairie Crane Operator Classes - For the supervisors and the operators, current and new, the crane operator training course is suitable for all. Course content addresses applicable federal, provincial and state safety regulations. The first component of training comprises complete in-class instruction and exam. Following that is a hands-on customized session along with practical instruction and assessment.

Course content applies to all types and categories of overhead lifting machines. Particular instruction would concentrate on aspects of crane operation used at the workplace of the trainee. Upon finishing the course, trainees would learn how to operate specific overhead lifting machines, attachments and related parts safely and efficiently.

The operator course's goal is to first identify and potentially dangerous operator habits which may develop while a person operates an overhead crane. Costly damage to equipment and products could be avoided with correct practices. Training reduces the chance of a workplace incident or injury occurring.

The course will encompass around eight hours of classroom instruction with a couple of hours of on-site, hands-on, customized 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 80%.

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

The practical training and evaluation portion 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 component is an hour or two. The instructor would train two operators at a time on 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 a test. Signed safety rules would be needed from each and every participant. Individual wallet certificates would be given to trainees who are successful. A framed wall certificate would be provided to the company.