

Surrey Crane Operator Classes

Surrey Crane Operator Classes - Crane operator training is for operators and supervisors of overhead lifting machine. The course is suitable for both new and current operators. Course content deals with relevant federal, provincial and state safety regulations. The first part of training includes comprehensive in-class lessons and exam. After that is a hands-on customized session with practical lessons and evaluation.

The content of the course applies to all types and categories of overhead lifting crane machines. The instruction will specifically focus on all aspects of crane operation which could be done at the trainee's workplace. Upon completion of the course, individuals training will learn how to operate specific overhead lifting devices, attachments and related components efficiently and safely.

The purpose of the operator course is to identify any potentially dangerous habits which an operator might develop while operating an overhead crane. Costly damage to products and equipment can be avoided with right practices. Training lessens the possibility of a workplace injury or incident happening.

The length 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 via an assessment of their practical knowledge and written testing. The minimum acceptable score is eighty percent.

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

The customized practical training and evaluation session must be pre-scheduled. It would be held at the trainees' facility after completion of the in-class session. The length of this practical training part is an hour or two. The instructor will train two operators at a time on skills such as safe operation, planning the lift and proper rigging practices.

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