

Surrey Crane Operator Certification

Surrey Crane Operator Certification - The process to enable you to be able to operate particular kinds of cranes is to take crane operator certification training to acquire certification. The certification process consists of hands-on practice, classroom learning and an ability assessment. Various training programs are available for mobile cranes, overhead cranes, tower cranes, forklifts, boom trucks and several hoisting machinery. Trainees will learn the basics of equipment characteristics, safety, and operational practices related with these kinds of cranes.

Customized Practical Training and Evaluation:

Companies can request customized practical training and evaluation on-site at the work facility after the in-class session. Two operators will be trained at a time by an instructor. The duration of time considered necessary for training will vary depending on equipment kind and the employees' levels of ability, but generally needs an hour or two. The training will concentrate on practical skills such as planning the lift, right rigging practices and safe operating procedures. Employers must pre-schedule the on-site session.

After in-class instruction, practical operating instruction and evaluation, and written examination, the trainee would receive an individual wallet certificate and the company would receive a wall certificate. To be able to achieve certification, trainees need to have an 80 percent passing score on both practical and written tests.

The program consists of: Manuals, regulations and policies; hazards of high voltage; safety issues; signals and communications; emergency rescue procedures; components, terms and types; pre-operational check; crane capacity and configuration; pre-lift set-up and planning; hammerhead / luffing jib crane operations; wire rope and rigging; fall protection; climbing cranes; CPR & First aid; WHMIS and crane maintenance.

The minimum basics for becoming an overhead crane operator consist of possessing the physical and mental capability considered necessary to perform crane work. Essential capabilities include normal field of vision, depth perception, manual dexterity, reaction time and coordination. Prospective operators should not have the tendency to become lightheaded. Operators who do not already have proof of qualifications and experience should acquire certification. Operators need to be qualified to operate the specific kind of machinery that they would be making use of to perform their task.