

Kitchener Crane Operator Certification

Kitchener Crane Operator Certification - Crane Operator Certification is a process which permits you to earn a certificate to operate certain kinds of cranes. Certification includes hands-on practice, classroom learning and an ability assessment. Various training programs are available for mobile cranes, overhead cranes, forklifts, boom trucks, tower cranes and other hoisting devices. Trainees would learn the basics of equipment characteristics, safety, and operational practices connected with these types of cranes.

Customized Practical Training and Evaluation:

Businesses can request customized practical evaluation and training on-site at the work facility after the in-class session. Two operators will be trained at a time by one instructor. The length of time needed for training would vary depending on machine type and the employees' levels of ability, but generally needs one to two hours. The training will focus on practical skills like safe operating practices, planning the lift and right rigging practices. Employers must schedule the on-site session in advance.

The training individual would be given an individual wallet certificate, while the company gets a wall certificate following the successful completion of the in-class instruction, practical operating instruction and assessment, and written test. To get certification, trainees must have an 80 percent passing score on both practical and written tests.

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

The minimum prerequisites for becoming an overhead crane operator consist of possessing the physical and mental capability needed to be able to do crane work. Essential capabilities comprise depth perception, normal field of vision, reaction time, coordination and manual dexterity. Potential operators should not have the tendency to become dizzy. Operators who do not already have proof of experience and qualifications should obtain certification. Operators must be qualified to operate the specific type of equipment that they will be using to perform their work.