

Oakville Crane Operator Certification

Oakville Crane Operator Certification - The process to enable individuals in order to operate certain kinds of cranes is to take crane operator certification training to get certification. The certification process comprises hands-on practice, classroom learning and an aptitude assessment. Several training programs are offered for overhead cranes, mobile cranes, forklifts, boom trucks, tower cranes and other hoisting devices. Trainees will know the basics of equipment characteristics, safety, and operational practices related with these kinds of cranes.

Customized Practical Evaluation and Training:

The on-site practical evaluation and training can be customized by each company after the in-class session. At any time, two operators will be trained by an instructor. The duration of time considered necessary for training will vary depending on equipment type and the employees' levels of ability, but usually requires an hour or two. The training would concentrate on practical skills such as right rigging practices, safe operating procedures and planning the lift. Employers have to pre-schedule the on-site session.

The training individual will be given an individual wallet certificate, whilst the company gets a wall certificate after completing the in-class instruction, practical operating instruction and assessment, and written examination. In order to get certification, trainees should have an 80 percent passing score on both written and practical exams.

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

The minimum basics for becoming an overhead crane operator comprise possessing the mental and physical capability considered necessary to be able to do crane work. Basic capabilities comprise depth perception, normal field of vision, coordination, manual dexterity and reaction time. Potential operators must not have the tendency to become dizzy. Operators who do not already have proof of qualifications and experience should achieve certification. Operators must be qualified in order to operate the specific type of machine which they will be making use of to do their work.