

Crane Operator Certification Mississauga

Crane Operator Certification Mississauga - Crane Operator Certification is a process which allows you to earn a certificate in order to operate specific types of cranes. Certification includes classroom learning, hands-on practice and an aptitude evaluation. Various training programs are offered for overhead cranes, mobile cranes, forklifts, boom trucks, tower cranes and several hoisting machinery. Trainees would know the basics of safety, equipment characteristics, and operational practices connected with these kinds of cranes.

Customized Practical Evaluation and Training:

Businesses could request customized practical training and evaluation on-site at the work facility after the in-class session. Two operators would be trained at a time by an instructor. The duration of time considered necessary for training will differ depending on equipment type and the employees' levels of ability, but normally needs one to two hours. The training would focus on practical skills such as planning the lift, correct rigging practices and safe operating procedures. Employers should pre-schedule the on-site session.

After in-class instruction, practical operating instruction and assessment, and written test, the trainee would be given an individual wallet certificate and the company will receive a wall certificate. To achieve certification, trainees must have an 80% passing score on both practical and written tests.

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

In order to become an overhead crane operator, the minimum requirements include possessing the mental and physical capability needed to do crane work. The essential capabilities that are required consist of a normal field of vision, depth perception, reaction time, coordination and manual dexterity. Prospective operators must not have the tendency to become dizzy. Operators who do not already have proof of qualifications and experience need to obtain certification. Operators should be qualified to be able to operate the specific type of machinery which they would be using to carry out their task.