Mississauga Crane Operator Certification

Mississauga Crane Operator Certification - Crane Operator Certification is a process which enables people to earn a certificate to operate particular types of cranes. Certification includes hands-on practice, classroom learning and an aptitude evaluation. Various training programs are existing for mobile cranes, overhead cranes, tower cranes, forklifts, boom trucks and other hoisting machinery. Trainees would know the fundamentals of safety, equipment characteristics, and operational practices connected with these types of cranes.

Customized Practical Training and Evaluation:
The on-site practical evaluation and training can be customized by each business following the in-class session. At any time, two operators would be trained by an instructor. The duration of time considered necessary for training would differ depending on the employer's levels of ability and equipment type, but normally needs one to two hours. The training will center on practical skills such as planning the lift, correct rigging practices and safe operating procedures. Employers must schedule the on-site session in advance.

Following in-class instruction, practical operating instruction and evaluation, and written examination, the trainee will be given an individual wallet certificate and the company will be given a wall certificate. To achieve certification, trainees have to have an 80% passing score on both written and practical exams.

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

To be able to become an overhead crane operator, the minimum requirements consist of possessing the mental and physical capability required to perform crane work. The essential capabilities which are necessary consist of a normal field of vision, depth perception, coordination, manual dexterity and reaction time. Potential operators should not have the tendency to become dizzy. Operators who do not already have proof of qualifications and experience must get certification. Operators need to be qualified to operate the certain kind of machinery which they would be using to do their task.