

Victoria Crane Operator Certification

Victoria Crane Operator Certification - Crane Operator Certification is a process which enables you to earn a certificate to be able to operate certain types of cranes. Certification includes classroom learning, hands-on practice and a competency evaluation. Several training programs are available for mobile cranes, overhead cranes, boom trucks, tower cranes, forklifts and other hoisting devices. Trainees will learn the fundamentals of safety, equipment characteristics, and operational practices associated with these types of cranes.

Customized Practical Training and Evaluation:

The on-site practical evaluation and training can be customized by each company following the in-class session. At any time, two operators would be trained by one instructor. The duration of time needed for training would differ depending on the employer's levels of ability and machine kind, but usually requires one to two hours. The training will focus on practical skills such as planning the lift, right rigging practices and safe operating procedures. Employers need to schedule the on-site session ahead of time.

Following in-class instruction, practical operating instruction and evaluation, and written examination, the trainee will receive an individual wallet certificate and the company would receive a wall certificate. To get certification, trainees must have an 80 percent passing score on both written and practical exams.

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

In order to become an overhead crane operator, the minimum basics comprise possessing the mental and physical capability required to carry out crane work. The fundamental capabilities that are necessary consist of depth perception, normal field of vision, reaction time, coordination and manual dexterity. Prospective operators should not have the tendency to become lightheaded. Operators who do not already have proof of qualifications and experience should achieve certification. Operators must be qualified to be able to operate the specific kind of machine that they will be making use of to perform their task.