Ontario Crane Operator Certification

Ontario Crane Operator Certification - Crane Operator Certification is a process that allows people to earn a certificate in order to operate certain types of cranes. Certification includes hands-on practice, classroom learning and an aptitude assessment. A variety of training programs are available for overhead cranes, mobile cranes, boom trucks, tower cranes, forklifts and several hoisting machinery. Trainees will know the basics of safety, equipment characteristics, and operational practices connected with these types of cranes.

Customized Practical Evaluation and Training:
Businesses can request customized practical training and evaluation on-site at the work facility following the in-class session. Two operators would be trained at a time by one instructor. The length of time needed for training will vary depending on the employer's levels of ability and machine kind, but normally requires one to two hours. The training will focus on practical skills like for example safe operating practices, planning the lift and right rigging practices. Employers need to schedule the on-site session ahead of time.

The training individual will receive 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. To achieve certification, trainees must have an 80 percent passing score on both practical and written exams.

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

The minimum prerequisites for becoming an overhead crane operator comprise possessing the physical and mental capability required 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 lightheaded. Operators who do not already have evidence of experience and qualifications should achieve certification. Operators have to be qualified in order to operate the certain kind of machine which they would be making use of to do their task.