Burlington Crane Operator Certification

Burlington Crane Operator Certification - Crane Operator Certification is a process which permits you to earn a certificate to operate specific types of cranes. Certification involves hands-on practice, classroom learning and a competency evaluation. A variety of training programs are existing for overhead cranes, mobile cranes, tower cranes, forklifts, boom trucks and other hoisting machines. Trainees would learn the fundamentals of safety, equipment characteristics, and operational practices related with these types of cranes.

Customized Practical Training and Evaluation:
The on-site practical evaluation and training could be customized by each company after the in-class session. At any time, two operators will be trained by one instructor. The length of time required for training will differ depending on the employer's levels of ability and machine kind, but normally needs one to two hours. The training will focus on practical skills such as correct rigging practices, safe operating procedures and planning the lift. Employers should pre-schedule the on-site session.

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

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

To be able to become an overhead crane operator, the minimum basics comprise possessing the physical and mental capability required to do crane work. The fundamental capabilities which are required consist of depth perception, normal field of vision, coordination, manual dexterity and reaction time. Prospective operators should not have the tendency to become dizzy. Operators who do not already have evidence of experience and qualifications need to get certification. Operators should be qualified to be able to operate the certain type of machinery which they will be using to perform their job.