Kelowna Crane Operator Certification

Kelowna Crane Operator Certification - Crane Operator Certification is a process which enables you to earn a certificate to be able to operate specific types of cranes. Certification includes classroom learning, hands-on practice and a competency evaluation. Several training programs are existing for mobile cranes, overhead cranes, tower cranes, forklifts, boom trucks and several hoisting machinery. Trainees would know the fundamentals of equipment characteristics, safety, and operational practices associated with these types of cranes.

Customized Practical Training and Evaluation:
Businesses can request customized practical training and evaluation on-site at the work facility after the in-class session. Two operators will be trained at a time by one instructor. The length of time considered necessary for training will differ depending on the employer's levels of ability and machine kind, but generally needs one to two hours. The training would focus on practical skills like for instance correct rigging practices, safe operating procedures and planning the lift. Employers have to schedule the on-site session earlier.

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

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

The minimum prerequisites for becoming an overhead crane operator comprise possessing the physical and mental capability considered necessary to do crane work. Essential capabilities include depth perception, normal field of vision, coordination, manual dexterity and reaction time. Potential operators must not have the tendency to become dizzy. Operators who do not already have evidence of qualifications and experience need to obtain certification. Operators should be qualified to operate the specific kind of equipment which they will be using to do their work.