Nanaimo Crane Operator Certification

Nanaimo Crane Operator Certification - The process to allow people to operate certain types of cranes is to take crane operator certification training to be given certification. The certification process incorporates hands-on practice, classroom learning and a competency assessment. Various training programs are available for mobile cranes, overhead cranes, tower cranes, forklifts, boom trucks and several hoisting machinery. Trainees will learn the basics of equipment characteristics, safety, and operational practices associated with these kinds of cranes.

Customized Practical Training and Evaluation:
The on-site practical evaluation and training could be customized by each business after the in-class session. At any time, two operators will be trained by one instructor. The length of time required for training would vary depending on the employer's levels of ability and machine kind, but normally requires an hour or two. 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 earlier.

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

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

The minimum prerequisites for becoming an overhead crane operator comprise possessing the mental and physical capability required to be able to do crane work. Necessary capabilities include depth perception, normal field of vision, reaction time, coordination and manual dexterity. Potential operators must not have the tendency to become dizzy. Operators who do not already have proof of qualifications and experience should achieve certification. Operators must be qualified to operate the particular kind of machine which they will be making use of to perform their work.