Coquitlam Crane Operator Certification

Coquitlam Crane Operator Certification - The process to allow you in order to operate specific kinds of cranes is to take crane operator certification training to acquire certification. The certification process comprises hands-on practice, classroom learning and an aptitude evaluation. Several training programs are available for overhead cranes, mobile cranes, forklifts, boom trucks, tower cranes and several hoisting devices. Trainees would learn the basics of safety, equipment characteristics, and operational practices associated with these kinds of cranes.

Customized Practical Training and Evaluation:
The on-site practical training and evaluation could be customized by each company following the in-class session. At any time, two operators will be trained by an instructor. The length of time considered necessary for training would vary depending on the employer's levels of ability and machine type, but normally needs an hour or two. The training will concentrate on practical skills such as right rigging practices, safe operating procedures and planning the lift. Employers have to pre-schedule the on-site session.

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

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

The minimum basics for becoming an overhead crane operator comprise possessing the mental and physical capability considered necessary to be able to do crane work. Necessary capabilities consist of depth perception, normal field of vision, coordination, manual dexterity and reaction time. Prospective operators must not have the tendency to become lightheaded. Operators who do not already have evidence of qualifications and experience must obtain certification. Operators should be qualified to be able to operate the particular type of machine that they would be using to carry out their job.