Fort Mcmurray Crane Operator Certification

Fort Mcmurray Crane Operator Certification - Crane Operator Certification is a process that enables you to earn a certificate in order to operate specific types of cranes. Certification includes hands-on practice, classroom learning and an ability evaluation. Several training programs are offered for mobile cranes, overhead cranes, forklifts, boom trucks, tower cranes and other hoisting machines. Trainees would learn the fundamentals of equipment characteristics, safety, and operational practices associated with these kinds of cranes.

Customized Practical Evaluation and Training:
The on-site practical evaluation and training can be customized by each business following the in-class session. At any time, two operators will be trained by an instructor. The duration of time needed for training will differ depending on the employer's levels of ability and equipment type, 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 have to pre-schedule the on-site session.

After in-class instruction, practical operating instruction and assessment, and written test, the trainee will receive an individual wallet certificate and the company will receive a wall certificate. In order to to get certification, trainees must have an 80% passing score on both practical and written exams.

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

The minimum prerequisites for becoming an overhead crane operator include possessing the physical and mental capability needed to be able to perform crane work. Necessary capabilities consist of depth perception, normal field of vision, manual dexterity, reaction time and coordination. Prospective operators must not have the tendency to become lightheaded. Operators who do not already have evidence of qualifications and experience should achieve certification. Operators have to be qualified in order to operate the certain kind of machinery which they will be making use of to carry out their task.