Fort Mcmurray Crane Training Courses

Fort Mcmurray Crane Training Courses - A crane is a type of machine intended to lower, move and lift heavy stuff. A crane is often outfitted along with a hoist, sheaves, and wire ropes or chains. Cranes are utilized in the manufacturing, construction and transport businesses. These machines help with the unloading and loading of freight, moving supplies, and the assembling of heavy machinery.

There are several different kinds of cranes in operation, designed specially for specific uses. The smallest crane, the Jib crane, is meant to be utilized indoors. Tower cranes are the tallest type, intended for constructing buildings. In order to access tight spaces, mini-cranes are used. Floating cranes are utilized oil rig construction and salvaging operations on water.

During the crane training course session, daily crane operating methods will be reviewed. Course content consists of the implementation of correct overhead material handling procedures. Right training means less maintenance costs and longer machinery lifespan. The course instructs individuals participating in inspection and operating methods focused on all application, like right rigging and slinging. Individuals participating will be able to handle important crane parts to know the mechanical components. Lifting practices would be shown along with suggested methods for review by your safety committee. Sessions will feature demonstration videos. The crane training course consists of a resource and reference handbook.

The content of the course would include codes pertaining to overhead cranes; equipment terminology, right inspection methods; attachments and hoists; proper sling use; basic maintenance requirements and procedures.

Equipment Covered: All Types of Below-the-Hook Devices; All Types of Slings; Electric Chain and Wire Rope Hoists; Lever Hoists Hand Chain Hoists; Jib Cranes; Light railed and patented cranes; Cab Operated Cranes; Standard overhead Cranes; Radio Controlled Functions; Hot Metal Applications and Magnet Applications.

Ask about our customized training, like for example electric chain hoists for theatres; rigging training for a refresher, bilingual training in hazardous environments; high lifts; pedestal, jib and gantry cranes.