Kelowna Crane Training Courses

Kelowna Crane Training Courses - A crane is a type of equipment designed to lower, move and lift heavy supplies. A crane is normally equipped together with a hoist, sheaves, and chains or wire ropes. Cranes are utilized in the businesses of construction, transport and manufacturing. These equipment truly help with the loading and unloading of freight, the movement of things, and the assembling of heavy equipment.

There are several different types of cranes in operation, intended specifically for certain applications. The smallest crane, the Jib crane, is intended to be utilized indoors. The tallest kind is the Tower crane, utilized for building construction. To access tight spaces, mini-cranes are used. Floating cranes are utilized salvaging operations and oil rig construction on water.

Crane operating procedure will be reviewed everyday during the crane training course session. The implementation of correct overhead material handling procedures is included in the course. Right training means less maintenance expenses and longer machinery lifespan. The course instructs participants in operating and inspection procedures focused on all aspects of operation, like proper slinging and rigging. Participants will be able to deal with vital crane parts in order to familiarize themselves with mechanical components. Lifting practices will be demonstrated along with suggested procedures for review by your safety committee. Sessions will include demonstration videos. The crane training course includes a reference and resource instruction booklet.

The content of the course would cover codes pertaining to overhead cranes; machine terminology, correct inspection methods; hoists and attachments; essential maintenance requirements and procedures; proper sling use.

The kinds of machinery which will be covered, includes: All Types of Slings; All Types of Below-the-Hook Devices; Electric Chain and Wire Rope Hoists; Lever Hoists Hand Chain Hoists; Jib Cranes; Patented and light railed cranes; Standard overhead Cranes; Cab Operated Cranes; Magnet Applications; Radio Controlled Functions and Hot Metal Applications.

Inquire regarding our customized training, like rigging training as a refresher; electric chain hoists for theaters, high lifts; bilingual training in hazardous settings; gantry, pedestal and jib cranes.