Oshawa Crane Training Courses

Oshawa Crane Training Courses - A crane is a type of machine used to be able to move, lift and lower heavy things. A crane is often equipped together with sheaves, a hoist, and chains or wire ropes. Cranes are used in the transport, manufacturing and construction industries. These machinery really help with moving supplies, unloading and loading of freight, and the assembling of heavy machines.

Cranes come in many different types. Each type of crane is used for a particular use. Jib cranes are the smallest kind, intended for indoor use. Tower cranes are the tallest kind, meant for constructing buildings. In order to access tight spaces, mini-cranes are Utilized. Floating cranes are used on water for salvaging operation and oil rig construction.

Crane operating procedure will be reviewed daily in the crane training course session. The implementation of correct overhead material handling procedures is covered in the course. Correct training means longer machine lifespan and less maintenance expenses. The course instructs participants in operating and inspection procedures focused on all aspects of operation, like proper rigging and slinging. Individuals participating could handle essential crane components to know the mechanical components. Lifting practices will be demonstrated along with suggested procedures for review by your safety committee. Sessions would include demonstration videos. The crane training course includes a resource and reference manual.

Course content includes equipment terms; codes pertaining to overhead cranes, proper inspection methods; hoists and attachments; proper sling use; essential maintenance requirements and procedures.

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

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