

Seattle Crane Training Courses

Seattle Crane Training Courses - The heavy equipment crane is used to lower, move and lift heavy things. Normally, the crane comes equipped with sheaves, a hoist, and wire ropes or chains. Cranes are utilized in the industries of transport, manufacturing and construction. These machinery help with the loading and unloading of freight, the movement of supplies, and heavy machine assembly.

There are several various types of cranes in use, designed specifically for particular uses. The Jib crane, the smallest crane, is designed to be utilized indoors. The tallest type is the Tower crane, meant for building construction. Mini-cranes are used to access tight spaces. Floating cranes are used on water for oil rig construction and salvaging operations.

In the crane training course session, everyday crane operating procedures would be reviewed. Course content consists of the implementation of correct overhead material handling measures. Correct training means less maintenance costs and longer machinery lifespan. The course instructs participants in operating and inspection methods focused on all use, like for example right slinging and rigging. People participating will be able to deal with important crane parts to familiarize themselves with mechanical components. Lifting practices would be demonstrated together with suggested methods for review by your safety committee. Sessions will feature demonstration videos. The crane training course includes a reference and resource handbook.

Course content includes equipment terminology; codes about overhead cranes, attachments and hoists; proper inspection ways; proper sling use; essential maintenance requirements and procedures.

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

You can ask about our customized training courses, such as electric chain hoists for theatres; rigging training for a refresher, high lifts; bilingual training in hazardous settings; gantry, pedestal and jib cranes.