Mount Vernon Crane Training Courses

Marysville Crane Training Courses - A crane is a kind of machine intended to lift, lower and move heavy things. A crane is usually available along with a hoist, sheaves, and wire ropes or chains. Cranes are used in the businesses of manufacturing, construction and transport. These machinery truly help with the movement of stuff, unloading and loading of freight, and the assembling of heavy machines.

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

Crane operating procedure will be reviewed everyday during the crane training course session. The implementation of proper overhead material handling procedures is covered in the course. Right training means longer machine lifespan and less maintenance costs. The course instructs individuals participating in inspection and operating methods focused on all use, including proper rigging and slinging. Individuals participating could handle vital crane components to familiarize themselves with mechanical components. Lifting practices would be demonstrated along with recommended methods for review by your safety committee. Sessions would feature demonstration videos. The crane training course comprises a reference and resource guidebook.

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

Equipment Covered: All Types of Slings; All Kinds 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; Hot Metal Applications; Magnet Applications; and Radio Controlled Applications.

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