

Victoria Crane Training Courses

Victoria Crane Training Courses - A crane is a kind of machinery utilized to lift, lower and move heavy materials. A crane is often outfitted with sheaves, a hoist, and chains or wire ropes. Cranes are utilized in the businesses of construction, transport and manufacturing. These equipment really help with the loading and unloading of freight, moving supplies, and heavy machine assembly.

There are several various types of cranes in operation, intended specifically for specific applications. The Jib crane, the smallest crane, is meant to be utilized indoors. The tallest type is the Tower crane, used for constructing buildings. Mini-cranes are used to access tight spaces. 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 proper overhead material handling procedures is included in the course. Proper training means less maintenance expenses and longer machine lifespan. The course instructs individuals participating in inspection and operating methods focused on all factors of operation, including correct rigging and slinging. Individuals participating could deal with vital crane components to be able to familiarize themselves with mechanical components. Lifting practices would be demonstrated together with suggested ways for review by your safety committee. Sessions will feature demonstration videos. The crane training course comprises a resource and reference guidebook.

Course content comprises codes about overhead cranes; machine terminology, attachments and hoists; correct inspection methods; basic maintenance requirements and procedures; proper sling use.

The types of equipment that will be covered, consists of: All Kinds 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; Cab Operated Cranes; Standard overhead Cranes; Hot Metal Applications; Magnet Functions; and Radio Controlled Applications.

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