

LBS0071

Overhead Gantry Crane Operations

Duration	1/2 day
Target group	Even with a trained workforce accidents happen, fortunately, they are few and far between. With a wandering mind or eye you have perhaps changed someones life forever. Current legislation now requires all lifting operations to be properly planned by a competent person. Appropriately supervised, and above all, carried out in a safe manner. Any lifting operation, with out-of-date training certification, untrained or complacent staff is a recipe for disaster.
Prerequisites	Not Applicable for this course
Objective	This course is aimed to provide delegates with a brief knowledge of legislation applicable when carrying out lifts and all prior assessments relating to the risks involved along with Communication and basic signals required between the banksman, slinger and crane operator. This course is a combination of theory and practical content
Contents	Introduction to the current legislation HASWA, LOLER and PUWER. The requirements for third party inspections and colour codes. Responsibilities of the Banksman, Slinger and Crane Operators. Introduction to Lifting Equipment. Introduction to methods of slinging, a wide variety of loads. The pre-use inspection criteria of lifting accessories and overhead crane. The formulation of risk assessments and lifting plans. Methods of communication using radio and hand signals. Load weight assessment, sling angles and tensions. The safe execution of the lifting of a variety of loads.
Exam	On successful completion of this course delegates will be issued and In House Training providers certificate