Crane Training School Cambridge

Crane Training School Cambridge - We offer industry relevant programs in our crane training school. The course would provide our trainees with learning outcomes matching the existing industry demands. Our small class sizes combine theory and hand-on experience. Our qualified, industry-experienced instructors provide real world expertise to help trainees to get valuable knowledge and skills in their selected field.

Theory Programs

The feature elements included in the crane training school comprises information about inspection, power-line safety, regulations, and site hazards involved in crane operation. Trainees will acquire knowledge about hardware applications, load charts and rigging. Quizzes and direct feedback during the course would help people training solidify their understanding.

Theory course topics: Introduction to crane certification process; safety fundamentals for crane operators; crane operation knowledge; rigging knowledge; load chart knowledge; crane rigging charts; communications knowledge; crane maintenance and service and crane pre-trip inspections & set-u.

Practical Programs

The practical training part of the crane training school emphasizes hands-on learning. This part of the course focuses on the identification and terminology of crane components. Trainees would have the opportunity to practice skills needed for crane signaling, rigging and operating.

Practical course topics: Identify crane functions and components; Learn crane terms; utilize remote control; identify wire ropes and rigging; pre-use check on crane; identify documents and regulations for rigging and wire rope; carry out rigging techniques; use hand signals and radio; and perform correct lowering and lifting of loads.