

## Crane Training School Surrey

Crane Training School Surrey - The crane training school provides industry-relevant programs. Courses provide trainees with learning results that match present industry demands. Our small class sizes combine theory and hand-on experience. Our industry-experienced, qualified instructors offer real world know-how to help individuals training to obtain valuable knowledge and skills in their chosen field.

### Theory Programs

The feature elements included in the crane training school consists of information concerning regulations, inspection, power-line safety, and site hazards involved in crane operation. People training would gain knowledge about load charts, rigging and hardware applications. Quizzes and direct feedback during the course would help trainees solidify their knowledge.

The theory topics include: Introduction to crane certification process; safety fundamentals for crane operators; rigging knowledge; crane operation knowledge; crane rigging charts; communications knowledge; load chart knowledge; crane pre-trip inspections & set-up, and crane maintenance and service.

### Practical Programs

The practical training portion 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 operating, signaling and rigging.

The topics included in the practical portion includes: Learn crane terms; identify crane functions and components; use remote control; identify wire ropes and rigging; pre-use inspection on crane; identify regulations and documents for wire rope and rigging; use radio and hand signals; perform correct lifting and lowering of loads and carry out rigging techniques.