

## Regina Crane Training School

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

### Theory Programs

The feature elements included in the crane training school consists of information regarding inspection, power-line safety, regulations, and site dangers involved in crane operation. People training would acquire information about load charts, rigging and hardware applications. Quizzes and direct feedback throughout the course will assist trainees solidify their understanding.

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

### Practical Programs

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

The topics covered in the practical portion includes: Identify crane components and functions; Learn crane terminology; utilize remote control; identify wire ropes and rigging; pre-use check on crane; identify regulations and documents for wire rope and rigging; use radio and hand signals; carry out right lowering and lifting of loads and carry out rigging methods.