## **Prince Albert Crane Training School**

Prince Albert Crane Training School - The crane training school offers 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 assist trainees to gain valuable skills and knowledge in their preferred field.

## Theory Programs

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

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

## **Practical Programs**

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

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