## Richmond Hill Crane Training School

Richmond Hill Crane Training School - We offer industry relevant programs in our crane training school. The course will provide our trainees with learning results matching the current 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 get valuable skills and knowledge in their chosen field.

Theory Programs

The crane training school features a strong grounding in theory related to regulations, inspection, power-line safety and site dangers involved in crane operation. Trainees would obtain understanding of rigging, hardware applications and load charts. Direct feedback and quizzes during the course will help people training solidify their understanding.

The theory topics consist of: Introduction to crane certification process; safety fundamentals for crane operators; 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 part 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 perform skills needed for crane operating, signaling and rigging.

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