Markham Crane Training School

Markham Crane Training School - The crane training school offers industry-relevant programs. Courses provide trainees with learning outcomes that match current industry demands. Our small class sizes combine hands-on experience and theory. Our industry-experienced, qualified instructors offer real world expertise to assist trainees to acquire valuable knowledge and skills in their selected field.

Theory Programs

The feature elements included in the crane training school includes information concerning power-line safety, regulations, inspection, and site hazards involved in crane operation. People training will obtain information of rigging, hardware applications and load charts. Direct feedback and quizzes throughout the course will assist individuals training solidify their knowledge.

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

Practical Programs

The practical training section of the crane training school emphasizes hands-on learning. This portion of the course focuses on the identification and terminology of crane components. Individuals training will have the chance to perform skills considered necessary for crane signaling, operating and signaling.

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