

# SLEWING MOBILE CRANE (UP TO 20 TONNE)

## OHSCER231A – OPERATE A SLEWING CRANE

**OVERVIEW:** This unit of competency covers the functions required to prepare and operate a slew crane to meet minimum training and assessment standards for the purposes of certification. This unit has been developed in accordance with the licensing and assessment requirements of NOHSC:7019 [1992]. This unit involves planning the work for the prevailing working conditions, using the controls and operating systems to manage the operation of the equipment, locating the load and identifying the load characteristics, safely moving the load, monitoring the controls and stopping, shutting down and securing the equipment after the completion of operations.

**NOMINAL DURATION:** Up to 40 Hrs (Training Only). Please note a further 80 hr nominal period involving completing a log book (on the job) maybe required prior to assessment.

**PREREQUISITES:** Minimum 18years. Participants should have sufficient literacy and numeracy skills to read and comprehend instructions for working safely.

**COURSE CONTENT:** Upon successful completion applicant will be able to

Workplace Health & Safety Legislation	Inspect chains, webbing and wire rope slings and calculate SWL loads
Notifiable accidents	Hazards and hazards control
Types of machinery and their applications	PPE
Pre start and post start checklists	Whistle controls
Calculate areas and weights	Practical and theory assessments

**ASSESSMENT AND AWARD:** On successful completion of the course including the practical and theory assessments, the participant will receive a nationally recognised Statement of Attainment for partial completion of the Nationally Recognised Training Package – 30497QLD Course in Operating Cranes, Rigging & Scaffold and be issued with an Occupational Health & Safety Certificate to operate a slew crane up to 20 tonnes.