MOBILE CRANE

Introduction: This training course was developed to provide the learner with adequate technical knowledge and skills to operate the Mobile Crane safely, according to pre-set standards and to understand the principles of operation.

SAQA unit standard ID number – 116254

Maximum of 4 Learners

Target group:
Production and Maintenance operators

Entry Requirements:

- Minimum literacy and numeracy ABET 4/NQF1
- RPL On Mobile Crane Must Have Code 10

Certification:

- Theoretical assessments = 75% pass rate
- 2 re-writes allowed per module
- Practical assessments = Competent or Not Yet Competent

If competent a certificate and ID card license will be issued, valid for two years

Code- C33,C34,C37,C38,C43

Duration:

2 Days Theory
3 Days Practical

Re-test:
1 Day

COURSE OUTLINE

Novice/Experienced	**Duration:**		**Duration:**
▪ The hazards and associated risks related to Mobile Crane operations, identified through specified risk assessment procedures and the actions to be taken should they be encountered.	2 Days Theory	▪ The hazards and associated risks related to Mobile Crane operations, identified through specified risk assessment procedures and the actions to be taken should they be encountered.	1 Day Practical
▪ Components, systems and controls of the Mobile Crane and their functions		▪ Components, systems and controls of the Mobile Crane and their functions	
▪ Pre Operational Inspection		▪ Pre Operational Inspection	
▪ The specified operating parameters and control methods and the consequences of not adhering to these.		▪ The specified operating parameters and control methods and the consequences of not adhering to these.	
▪ Slinging of Loads		▪ Slinging of Loads	
▪ Lifting and Transporting Loads	3 Days Practical	▪ Lifting and Transporting Loads	
▪ Shut down procedure		▪ Shut down procedure	
	5 Days		**1 Day**

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