

## OVERHEAD CRANE (REFRESHER)

### SHORT DESCRIPTION OF COURSE AND EXPECTED COMPETENCIES

The person credited with this unit standard is able to understand the functions, safety and suitability of the crane prior to utilization in the freight handling industry. Learners are also able to inspect and record the operational fitness of the components of a crane and be able to access available support systems and emergency services in case of incidents and accidents while operating a overhead/gantry crane.

### TRUCK MOUNTED CRANE TRAINING CONTENT:

**OUTCOME 1** : Demonstrate knowledge of the functions of a crane.

**OUTCOME 2** : Identify the safety and suitability of the crane type prior to utilisation.

**OUTCOME 3** : Inspect and record the operational fitness of the components of a crane.

**OUTCOME 4** : Operate an overhead crane in a safe and competent manner.

**OUTCOME 5** : Access available support systems and emergency services in case of incidents accidents.

<b>DURATION OF COURSE</b>	1 Days	<b>MINIMUM STUDENTS</b>	10
<b>EXPECTED PASS MARK</b>	80%	<b>MAXIMUM STUDENTS</b>	10
<b>TARGET POPULATION</b>	Any Person Involved in Operate overhead/gantry cranes		
<b>UNIT STANDARD</b>	242976	<b>CREDITS</b>	5
<b>NQF LEVEL</b>	2		

### **LEARNING ASSUMED TO BE IN PLACE AND RECOGNITION OF PRIOR LEARNING**

It is assumed that learners accessing this unit standard will have demonstrated competent in:

1. Communication at NQF Level 1 or equivalent.
2. Mathematical Literacy at NQF Level 1 or equivalent.

**EXAMS/TESTS WILL BE DONE ON: COMPLETION OF PRACTICAL EVALUATION**