OPERATING TRUCK MOUNTED CRANES

SAQA ID: 242978
NQF LEVEL: 03
CREDITS: 08

PURPOSE OF THE UNIT STANDARD

A learner accredited with this standard will be able to demonstrate an integrated practical and theoretical grounding in Crane Operations according to safe handling and maintenance practices in compliance with crane manufacturer’s and legislated standards.

LEARNING ASSUMED TO BE IN PLACE

- NQF 1 or General Education and Training Certificate;
- ‘Occupational Health, Safety and General Housekeeping’;
- ‘Taking Basic Care of Freight Handling Machinery’.

It is preferable that the driver be declared physically fit and have completed an eyesight test (such as the Orthorator test, the Purdue University Test No. 3, etc.) and an industry recognised depth perception and hand-eye co-ordination test.

OUTLINE (CODE C32)

- MODULE 1 – REPORTING OPERATIONAL INFORMATION
- MODULE 2 – PERSONAL PROTECTIVE equipment / CLOTHING
- MODULE 3 – CRANE IDENTIFICATION
- MODULE 4 – LIFTING EQUIPMENT
- MODULE 5 – LOAD RECOGNITION
- MODULE 6 – HAND SIGNALS
- MODULE 7 – SAFETY RULES WHEN HANDLING A LOAD
- MODULE 9 - LEGISLATION

DURATION

<table>
<thead>
<tr>
<th></th>
<th>NOVICE</th>
<th>RE - CERTIFICATION</th>
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<tbody>
<tr>
<td>Theory</td>
<td>2 days</td>
<td>4 hours</td>
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<tr>
<td>Practical</td>
<td>3 days</td>
<td>1 hour</td>
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Please note that the entry requirement for re – licensing is proof of existing unit standard certificate.
The Codes and Attachments correspond with the National Code of Practice.

Attachments and special equipment shall include:

- Grab
- Hook
- Slings

To be certified for attachments, they must be available during practical training to be assessed on.

**RATIO**

Maximum Four Learners per one Assessor

**LEARNER REQUIREMENTS ON TRAINING DAY**

**NOVICE**

- Certified copy of ID
- Black Pen

**REFRESHER**

- Certified copy of ID
- Copy of existing license
- Black Pen