

**TITLE : CETA – OPERATE A GRADER**



**Document Owner: Operations Manager**

<b>SAQA US ID</b>	<b>262735</b>			<b>ELECTIVE</b>	
<b>Unit Standard Title</b>	Operate a grader				
<b>NQF Level</b>	02	<b>SGB</b>	Civil Engineering Construction		
<b>Credits</b>	15	<b>Notional Hours</b>		150	
<b>Duration</b>	<b>Candidate</b>	<b>Knowledge</b>	<b>Practical</b>		<b>Workplace</b>
	Novice	3 days	6 days		7 days / 56 hours
	RPL (Re-fresher)	1-2 day	1-3 day		N/A
	Re-certification	½ day	½ day		N/A
<b>Ratio of candidates to assessor</b>		4:1	4:1		1:1

Note: Additional 1 Day is required to conduct the Summative Practical Assessment after workplace exposure (logbook).

<p style="text-align: center;"><b><u>PURPOSE OF THE COURSE</u></b></p> <p>The qualifying learner will be able to operate a tracked dozer by understanding the functions of starting, shutting down and operating procedures for the machine. Learners who master the applied competence described in this unit standard will contribute to the development of a professional community of Construction Plant operators</p>	<p style="text-align: center;"><b><u>PRE-REQUISITES</u></b></p> <ul style="list-style-type: none"> <li>• Communication at NQF Level 1.</li> <li>• Mathematical literacy at NQF Level 1</li> <li>• Copy of an ID Certified no more than 3 months</li> </ul>
<p style="text-align: center;"><b><u>SPECIFIC OUTCOMES OF THE COURSE</u></b></p> <ul style="list-style-type: none"> <li>• Demonstrating knowledge of the functions of a grader.</li> <li>• Planning for work activities and prepare work area.</li> <li>• Starting and shutting down grader</li> <li>• Operating grader.</li> <li>• Transporting grader to and from site</li> </ul>	<p style="text-align: center;"><b><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></b></p> <p>The qualifying learner will be able to understand and explain relevant aspects of the following:</p> <ul style="list-style-type: none"> <li>• The grader operation procedures and main functions of all major components.</li> <li>• The maximum operating capacities of the designed grader capabilities.</li> <li>• Statutory requirements including the Relevant Code of practice and Safety, Health &amp; Environmental legislation.</li> <li>• Worksite procedures</li> </ul>

**RPL Evidence Requirements Prior to Enrolment**

- Induction Records
- Medical Certificate
- Curriculum Vitae
- Testimonial

**Logbook supporting evidence requirements:**

**\* compulsory and \*\* additional supporting evidence.**

- Completed and signed Checklists \*
- Completed and signed Risk Assessment \*
- Clocking records and equipment tag records. \*\*