

## EXCAVATOR

<b>Introduction:</b> This training course was developed to provide the learner with adequate knowledge and skills to operate the Excavator safely and according to operating standards:		<b>Maximum of 4 Learners</b>	
<b>SAQA unit standard ID number – 262744</b>			
<b>Target group:</b> <ul style="list-style-type: none"> <li>▪ Minimum Literacy and Numeracy ABET4/</li> <li>▪ NQF 1 or RPL</li> </ul>	<b>Certification:</b> <ul style="list-style-type: none"> <li>▪ Theoretical assessments = 80% pass rate</li> <li>▪ Practical assessments = Competent or Not Yet Competent</li> <li>▪ 2 re-writes allowed per module</li> </ul>		<b>Duration:</b> 1Day Theory 2 Days Practical
<b>Entry Level requirements.</b> <ul style="list-style-type: none"> <li>▪ Minimum Literacy and Numeracy ABET 4/ NQF 1 or, Grade 9</li> <li>▪ RPL On Excavator</li> </ul>	<b>If competent a certificate and ID card license will be issued, valid for two years.</b>		<b>Re-test</b>  1 Day
COURSE OUTLINE			
Novice/Experience	Duration	Re-test	Duration:
<ul style="list-style-type: none"> <li>▪ Legal and specified requirements pertaining safe, healthy work environment in the excavation process and the consequences of not adhering to that. (OHS Act, 1993, General Machinery regulations, 1988)</li> <li>▪ The hazards and associated risks pertaining the excavation process, identified through specific risk assessment procedures and the actions to be taken should they be encountered.</li> <li>▪ Principle components, systems, controls and their functions.</li> <li>▪ The specified factors affecting the optimum performance of the Excavator and actions to be taken, should sub-standard conditions and problems be encountered.</li> <li>▪ Pre-start operation</li> <li>▪ Start-up procedures</li> <li>▪ Operate a Excavator</li> <li>▪ Load Haul trucks</li> <li>▪ Shut down procedures</li> </ul>	1 Day Theory  2 Days Practical	<ul style="list-style-type: none"> <li>▪ Legal and specified requirements pertaining safe, healthy work environment in the excavation process and the consequences of not adhering to that. (OHS Act, 1993, General Machinery Regulations, 1988)</li> <li>▪ The hazards and associated risks pertaining the excavation process, identified through specific risk assessment procedures and the actions to be taken should they be encountered.</li> <li>▪ Principle components, systems, controls and their functions.</li> <li>▪ The specified factors affecting the optimum performance of the Excavator and actions to be taken, should sub-standard conditions and problems be encountered.</li> <li>▪ Pre-start operation</li> <li>▪ Start-up procedures</li> <li>▪ Operate a Excavator</li> <li>▪ Load Haul trucks</li> <li>▪ Shut down procedures</li> </ul>	1 Day
	<b>3 Days</b>		<b>1 Day</b>