



<b>COURSE CATEGORY</b>	Legislative Training : Lifting Equipment
<b>COURSE TITLE</b>	Operate A Reach Stacker
<b>UNIT STANDARD ID</b>	260761
<b>NQF LEVEL</b>	3
<b>CREDITS</b>	10
<b>DURATION</b>	5 Days
<b>ENTRY LEVEL</b>	<ul style="list-style-type: none"><li>▪ Communication at NQF Level 3.</li><li>▪ Mathematical Literacy at NQF Level 3.</li></ul>
<b>PURPOSE OF UNIT STANDARD / TARGET MARKET</b>	<p>Operating a reach stacker takes place within a regulatory framework that seeks to ensure safety of the operator, the reach stacker and its environment.</p> <p>The learner will also acquire the competencies and skills to operate the components, systems and joy sticks to accomplish the task of lifting and handling loads appropriately.</p> <p>The aspects of safety and communication during the lifting operation are covered.</p>
<b>COURSE OUTCOMES</b>	<ol style="list-style-type: none"><li>1. Discuss and apply the regulatory framework for operating reach stackers.</li><li>2. Describe the reach stacker to be operated.</li><li>3. Demonstrate mechanical awareness of the machine.</li><li>4. Inspect the reach stacker.</li><li>5. Handle loads with a reach stacker.</li><li>6. Operate the reach stacker.</li></ol>
<b>EMBEDDED KNOWLEDGE</b>	<p><b>Legislation and Regulations</b></p> <ol style="list-style-type: none"><li>1. Components, systems, instrumentation, joy sticks, controls and warning devices of reach stackers.</li><li>2. Principles of leverage, centre of gravity.</li><li>3. Types of reach stackers.</li><li>4. Limitations, capabilities and capacities of reach stackers.</li><li>5. Principles and properties of loads.</li><li>6. Safety operating procedures appropriate to the working environment.</li><li>7. Communication skills.</li></ol>