

Standards Title	Novice Durations & Ratios	Experienced Durations and Ratios
<b>Slinger/signaller: All Types, All Duties (revised)</b>	<p><b>Minimum</b>  <b>21 hours including assessment time</b>  1 learner. 1 trainer. 1 machine  2 learners.1 trainer. 1 machine</p> <p><b>28 hours including assessment time</b>  3 learners.1 trainer. 1 machine</p> <p><b>35 hours including assessment time</b>  4 learners. 1 trainer. 1 machine</p>	<p><b>Minimum</b>  <b>7 Hours including assessment time</b>  1 learner. 1 trainer. 1 machine</p> <p><b>14 Hours including assessment time</b>  2 learners. 1 trainer 1 machine</p>
<p><b>Please note</b> that the <i>Slinger/Signaller – All Types, All Duties</i> standard has been reviewed and revised by the working group. The learning outcomes of the standard have been updated to align with the new learning outcomes introduced in the new Slinger/Signaller standards.</p> <p>In addition, the durations and ratios have been amended. The working group was not comfortable with allocating 14 hours for one-to-one training due to the nature of the learning involved. The focus is on allowing learners sufficient time to absorb the learning rather than concentrating on continuous training time. As a result, both one-learner and two-learner scenarios now require the same total of 21 hours of training.</p>		
<b>Slinger/Signaller: All Types, Static Duties</b>	<p><b>Minimum</b>  <b>21 hours including assessment time</b>  1 learner. 1 trainer. 1 machine  2 learners.1 trainer. 1 machine</p> <p><b>28 hours including assessment time</b>  3 learners.1 trainer. 1 machine</p> <p><b>35 hours including assessment time</b>  4 learners. 1 trainer. 1 machine</p>	<p><b>Minimum</b>  <b>7 Hours including assessment time</b>  1 learner. 1 trainer. 1 machine</p> <p><b>14 Hours including assessment time</b>  2 learners. 1 trainer 1 machine</p>
<b>Slinger/Signaller: Excavator</b>	<p><b>Minimum</b>  <b>21 hours including assessment time</b>  1 learner. 1 trainer. 1 machine  2 learners.1 trainer. 1 machine</p>	<p><b>Minimum</b>  <b>7 Hours including assessment time</b>  1 learner. 1 trainer. 1 machine</p> <p><b>14 Hours including assessment</b></p>

	<p><b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine</p> <p><b>35 hours including assessment time</b> 4 learners. 1 trainer. 1 machine</p>	<p><b>time</b> 2 learners. 1 trainer 1 machine</p>
<b>Slinger/Signaller: Loader crane, Static Duties</b>	<p><b>Minimum</b> <b>21 hours including assessment time</b> 1 learner. 1 trainer. 1 machine 2 learners. 1 trainer. 1 machine</p> <p><b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine</p> <p><b>35 hours including assessment time</b> 4 learners. 1 trainer. 1 machine</p>	<p><b>Minimum</b> <b>7 Hours including assessment time</b> 1 learner. 1 trainer. 1 machine</p> <p><b>14 Hours including assessment time</b> 2 learners. 1 trainer 1 machine</p>
<b>Crawler – Tractor/Dozer</b>	<p><b>Minimum</b> <b>42 hours including assessment time</b> 1 learner. 1 trainer. 1 machine 2 learners. 1 trainer. 2 machines</p> <p><b>70 hours including assessment time</b> 3 learners. 1 trainer. 1 machine</p> <p><b>56 hours including assessment time</b> 2 learners. 1 trainer 1 machine 3 learners. 1 trainer. 2 machines 4 learners. 1 trainer. 2 machines</p>	<p><b>Minimum</b> <b>14 hours including assessment time</b> 1 learner. 1 trainer. 1 machine</p> <p><b>21 hours including assessment time</b> 2 learners. 1 trainer. 1 machine</p> <p><b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine</p>
<b>Wheeled Loading Shovel</b>	<p><b>Minimum</b> <b>42 hours including assessment time</b> 1 learner. 1 trainer. 1 machine</p> <p><b>70 hours including assessment time</b> 3 learners. 1 trainer. 1 machine</p>	<p><b>Minimum</b> <b>14 hours including assessment time</b> 1 learner. 1 trainer. 1 machine</p> <p><b>21 hours including assessment time</b> 2 learners. 1 trainer. 1 machine</p>

	<b>56 hours including assessment time</b> 2 learners. 1 trainer 1 machine	<b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine
<b>Tracked Loading Shovel</b>	<b>Minimum</b>  <b>42 hours including assessment time</b> 1 learner. 1 trainer. 1 machine  <b>70 hours including assessment time</b> 3 learners. 1 trainer. 1 machine  <b>56 hours including assessment time</b> 2 learners. 1 trainer 1 machine	<b>Minimum</b>  <b>14 hours including assessment time</b> 1 learner. 1 trainer. 1 machine  <b>21 hours including assessment time</b> 2 learners. 1 trainer. 1 machine  <b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine
<b>Skid Steer Loader</b>	<b>Minimum</b>  <b>42 hours including assessment time</b> 1 learner. 1 trainer. 1 machine  <b>70 hours including assessment time</b> 3 learners. 1 trainer. 1 machine  <b>56 hours including assessment time</b> 2 learners. 1 trainer 1 machine	<b>Minimum</b>  <b>14 hours including assessment time</b> 1 learner. 1 trainer. 1 machine  <b>21 hours including assessment time</b> 2 learners. 1 trainer. 1 machine  <b>28 hours including assessment time</b> 3 learners. 1 trainer. 1 machine
<b>Forklift Side Loader</b>  <b>Rough Terrain</b>  <b>Masted Forklift Reach Truck</b>	<p>Please download the <a href="#"><u>Rider-Operated Lift Trucks Approved Code of Practice and Guidance (External link - Opens in a new tab or window)</u></a> from the HSE website, and refer to Appendix 1 on basic training. Use the objectives listed to align the content of your course.</p> <p>The maximum number of learners is three per group, with a maximum number of one machine per group, all learning outcomes <b>must</b> be covered by each learner. Trainers must ensure all learners get equal and sufficient practical engagement time.</p>	