

Standards Title	Novice Durations & Ratios	Experienced Durations and Ratios
Slinger/signaller: All Types, All Duties (revised)	Minimum 21 hours including assessment time 1 learner. 1 trainer. 1 machine 2 learners.1 trainer. 1 machine 28 hours including assessment time 3 learners.1 trainer. 1 machine 35 hours including assessment time 4 learners. 1 trainer. 1 machine	Minimum 7 Hours including assessment time 1 learner. 1 trainer. 1 machine 14 Hours including assessment time 2 learners. 1 trainer 1 machine
Please note 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. 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.		
Slinger/Signaller: All Types, Static Duties	Minimum 21 hours including assessment time 1 learner. 1 trainer. 1 machine 2 learners.1 trainer. 1 machine 28 hours including assessment time 3 learners.1 trainer. 1 machine 35 hours including assessment time 4 learners. 1 trainer. 1 machine	Minimum 7 Hours including assessment time 1 learner. 1 trainer. 1 machine 14 Hours including assessment time 2 learners. 1 trainer 1 machine
Slinger/Signaller: Excavator	Minimum 21 hours including assessment time 1 learner. 1 trainer. 1 machine 2 learners.1 trainer. 1 machine	Minimum 7 Hours including assessment time 1 learner. 1 trainer. 1 machine 14 Hours including assessment

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

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