

Assessment schedule: Skill Standard 40554

Learners do not need to complete a BCATS project to be awarded this skill standard. However, they must provide sufficient evidence as stated in the assessment resource.

Learners need to show they use a range of fixed machinery. This may include band saw, bench grinder, bench saw, CNC router, compound/mitre saw, drill press, horizontal borer, laser cutter, lathe, sander, surface planer, table-mounted/ overhead rounder, table saw, thicknesser. (Note: use of the machinery in this list may be dictated by the school/organisation.)

The schedule below shows the evidence required for assessment criteria in the skill standard, guidance for the teacher and judgement statement/s.

Note: teacher observations and comments made in the assessment resource serve as key evidence requirements for each skill standard. All guidance below is intended to support the teacher's observations/comments.

Learning outcome	Evidence required	Teacher guidance (to be used in accordance with commentary in the Programme Guidance document)	Judgement statement
Use fixed machinery for a BCATS project.	Photos that clearly show the learner setting up fixed machinery correctly, according to manufacturer's instructions.	Photos must clearly show the correct setup of fixed machinery based on instructions provided by the manufacturer.	Evidence must meet the minimum of Achieved criteria as outlined in the BCATS Programme Guidance document – SS 40554. Comments related to the award of higher grades must reflect commentary in the Programme Guidance.
	Photos that clearly show the learner using the fixed machinery for project tasks, and the PPE they wore when they were using it (if needed).	If required in addition to the teacher's observation, photos must clearly show the fixed machinery used for different project tasks, and the PPE worn by the learner for the different tasks.	
	Photos of the fixed machinery area in the workplace, clearly showing the machinery cleaned and cleared after use (if needed).	If required in addition to the teacher's observation, photos must clearly show the fixed machinery cleaned and cleared, ready for the next use.	
	Copy of the project brief.	The project brief is provided as a means of recognising the intended project and the result at the end of the project process.	