Sample Assessment sheet

Hand-fed Table Saw

Operator Name:	Date of Assessment:
Assessor Name:	

When competence has been achieved, check the appropriate requirement. For operations not carried out, mark N/A for Not Applicable

1. Health & Safety

Achieved

The individual has a suitable level of understanding on health & safety requirements, including:

- a. Employee's responsibilities
- b. Employer's responsibilities
- c. Noise Requirements
- d. Dust extraction requirements
- e. Manual Handling requirements

2. Machine identification and setting

The individual is able to correctly identify, describe and set/adjust the following:

- a. Riving Knife
- b. Saw fence and cross cut fence where appropriate
- c. Crown guard and extension piece where fitted
- d. Type of blade
- e. Blade adjustments
- f. Start/Stop controls, including braking devices
- g. Extension table (where fitted)

3. Machine set up and operation

The individual is able to:

- a. State the maximum permitted depth of timber which can be ripped on that machine
- b. Display safe manual handling techniques when feeding and operating the circular saw
- c. Operate the machine to saw timber with the grain to given dimensions
- d. Operate the machine to cross cut material using sliding table to given dimensions
- e. Demonstrate cutting of sheet material
- f. Demonstrate bevel or angular cutting of materials
- g. Correctly use safety devices including push sticks
- h. Machine is started and stopped following correct procedures, including the use of braking devices after completing the machining operation

4. Tooling

The individual is able to:

- a. Identify dull and defective circular saw blades and teeth
- b. Safely remove and remount circular saw blades
- c. Identify minimum blade sizes for a given machine
- d. Carry out the handling and storage of circular saw blades safely
- e. Describe the use and fitting of scoring saws

5. Maintenance

The individual is able to:

- a. Demonstrate that all guards, fences, tables can be adjusted with ease
- b. Demonstrate that all machine components, guards and safety devices are in a safe condition, well maintained including braking devices.