# **Sample Assessment Sheet**

### **Band 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. Saw guides and thrust wheels
- b. Tension device
- c. Tracking device
- d. Type and size of blade
- e. Top and bottom pulley wheel guards
- f. Under table guard (between bottom guides and table)
- g. Start and stop controls including braking devices

## 3. Machine set up and operation

The individual is able to:

- a. State the maximum size sections that can be safely cut
- b. Use and adjust guards appropriate to the workpiece being machined
- c. Cut materials to size
- d. Correctly use safety devices
- e. Where appropriate, use work holders and jigs for producing shaped components
- f. 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 saw blades and teeth
- b. Select and change the appropriate blade to cut material
- c. Carry out the handling and storage of saw blades safely

### 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
- c. Can remove the saw blade, clean the machine and blade, and adjust the tension