

Model Assessment sheet

Hand-fed circular Saw

Operator Name:	Date of Assessment:
Assessor Name:	

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

<p>1. Health & Safety <i>The individual has a suitable level of understanding on health & safety requirements, including:</i></p> <ul style="list-style-type: none"> a. Employee's responsibilities b. Employer's responsibilities c. Noise requirements d. Dust extraction requirements e. PUWER 98 and ACOP f. Manual Handling requirements <p>2. Machine identification and setting <i>The individual is able to correctly identify, describe and set/adjust the following:</i></p> <ul style="list-style-type: none"> 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) <p>3. Machine set up and operation <i>The individual is able to:</i></p> <ul style="list-style-type: none"> 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 <p>4. Tooling <i>The individual is able to:</i></p> <ul style="list-style-type: none"> 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 <p>5. Maintenance <i>The individual is able to:</i></p> <ul style="list-style-type: none"> 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. 	<p>Achieved</p>
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