

## Model Assessment sheet

### Surface Planer (Combination Planer - Surfacer Only)

Planer/thicknesser (Combination planer – surface only)	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><b>1. Health &amp; Safety</b>  <i>The individual has a suitable level of understanding on health &amp; safety requirements, including:</i></p> <ul style="list-style-type: none"> <li>a. Employee’s responsibilities</li> <li>b. Employer’s responsibilities</li> <li>c. Noise requirements</li> <li>d. Extraction requirements</li> <li>e. PUWER 98 and ACOP</li> <li>f. Manual Handling requirements</li> </ul> <p><b>2. Machine identification and setting</b>  <i>The individual is able to correctly identify, describe and set/adjust the following:</i></p> <ul style="list-style-type: none"> <li>a. Bridge guard</li> <li>b. Rear bridge guard</li> <li>c. Table height adjustments</li> <li>d. Fence and adjustments</li> <li>e. Start/Stop controls, including braking devices</li> </ul> <p><b>3. Machine set up and operation</b>  <i>The individual is able to:</i></p> <ul style="list-style-type: none"> <li>a. State the maximum and minimum materials sizes that can be planed</li> <li>b. State the maximum amount of material that can be safely removed in one pass</li> <li>c. Display safe manual handling techniques when feeding and operating the surface planer</li> <li>d. Operate the machine to produce flat, square edged planed components</li> <li>e. Outfeed and infeed tables are correctly set</li> <li>f. Correctly use safety devices</li> <li>g. Machine is started and stopped following correct procedures, including the use of braking devices after completing the machining operation</li> </ul> <p><b>4. Tooling</b>  <i>The individual is able to:</i></p> <ul style="list-style-type: none"> <li>a. Identify dull and defective planer blades</li> <li>b. Safely remove and refit planer blades</li> </ul> <p><b>5. Maintenance</b>  <i>The individual is able to:</i></p> <ul style="list-style-type: none"> <li>a. Demonstrate that all guards, fences, tables can be adjusted with ease</li> <li>b. Demonstrate that all machine components, guards and safety devices are in a safe condition, well maintained including braking devices.</li> </ul>	<p>Achieved</p>
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