



## Wood lathe induction v0.2

Operator Name:

Date:

### TRAINING ONLY COVERS TCT TOOL USE

#### Machine identification and setting

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

Belt guard	
Belts/speed settings	
Tailstock	
4 Jaw chuck	
Faceplate	
Drive centre	
Live centre	
Screw chuck	
Tool rest	
TCT tools and cutting piece	
HSS tools (identification only)	

#### Wood selection

The individual is able to describe how to select suitable wood for turning, considering the following:

Wood toxicity (natural and synthetic woods)	
Risk of splitting	
Moisture content	
Loose material (bark, branches etc)	
Embedded metal	
Overall dimensions	

#### Machine operation

No loose clothing. Long hair tied back.	
Correct positioning of tool rest	
Face mask, apron, dust mask if appropriate.	
Understanding of risk of wood dismounting and appropriate precautions	
Selection of belt speed with reference to diagram	
Ability to identify badly tensioned belt and the need for other lathe calibrations based on sound	
Correct selection of flat, detail and round cutting tools	



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	Understanding of correct cutting position on side turning and risks of catches		
	Understanding of correct cutting position on face turning and risks of catches		
	Understanding of risk of wood shavings on floor and appreciation that cleaning up is their responsibility		
	Use of plug lock and where to find the code		
	Protocol for using machine with others in woodwork		
	No lone working		
	Selection of appropriate mounting mechanism		
	Identification of broken TCT tools		
	Demonstration of cutting basic curves on a spindle		
	Understanding of occasional need to loosen live centre		

I confirm that the above named has received safety induction training as indicated on this checklist	I confirm that I have received safety induction as indicated on this checklist and that I am confident in the safe use of the machine.
Name	Name
Signature	Signature