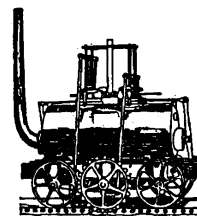


MIDDLETON RAILWAY TRUST RISK ASSESSMENT



		ASSESSMENT NO:	E5
ACTIVITY	Use of Lathes		
LOCATION	Workshop (Applies to Swift, Colchester, Sentinel & Ward lathes)		

Tick Boxes Where Applicable

IDENTIFIABLE HAZARDS			
Electrical	<input checked="" type="checkbox"/>	Only during maintenance	
Noise	<input type="checkbox"/>		
Moving Parts	<input checked="" type="checkbox"/>	Rotation <input checked="" type="checkbox"/>	Trapping <input type="checkbox"/>
Heat	<input type="checkbox"/>	From Fluids <input type="checkbox"/>	From Solid <input type="checkbox"/>
Fire or explosion	<input type="checkbox"/>		Striking <input type="checkbox"/>
Emission	<input checked="" type="checkbox"/>	Solid <input checked="" type="checkbox"/>	Gas <input type="checkbox"/>
Chemical	<input type="checkbox"/>		Liquid <input checked="" type="checkbox"/>
Fall	<input type="checkbox"/>		
Other (specify)	<input checked="" type="checkbox"/>	Entanglement of loose clothing	

PERSONS AT RISK			
Sole Person	<input checked="" type="checkbox"/>	Persons nearby	<input checked="" type="checkbox"/>
Visitors	<input type="checkbox"/>	Others	<input type="checkbox"/>

CONTROL MEASURES			
Guards Against	<input checked="" type="checkbox"/>	heat	<input type="checkbox"/>
Removal of Sources of Ignition		Moving parts	<input checked="" type="checkbox"/>
PPE		Emissions	<input type="checkbox"/>
		Clear goggles	<input checked="" type="checkbox"/>
		Dust Mask	<input type="checkbox"/>
		Welding goggles	<input type="checkbox"/>
		Gloves	<input type="checkbox"/>
		Ear defenders	<input type="checkbox"/>
Notices	<input type="checkbox"/>	Other (specify)	<input type="checkbox"/>
		(Specify)	
Authorisation Required	<input checked="" type="checkbox"/>		

ADDITIONAL NOTES
<ul style="list-style-type: none"> • Danger of loose clothing and long hair becoming entangled with rotating chuck and workpiece. Ensure loose clothing and hair adequately tied back • Danger from chippings being ejected, esp when machining brass and similar materials • Danger from sharp turnings, especially when cutting steel • Danger of workpiece being ejected • Danger from rotating barstock. Protruding barstock to be adequately contained.

ASSESSMENT CARRIED OUT BY:	S J Roberts
DATE:	25/1/01
REVIEWED:	01/03/15