

Example Forms Formal Risk Assessment

Department	Joinery	Location	Joinery workshop
Process/Activity	Prep cutting wood boards	Date	01 October 2010
Describe Activity	ribe Activity Running wood through circular saw		

Hazard	Person/s Affected	Risk	Risk Level Before Controls are in Place			Control Measure		Risk Level After Controls are in Place		
			Low	Med	High		Low	Med	High	
The blade of the saw	Operator	Severe cuts, possible amputation from contact with moving blade			X	Adjustable guard fitted over saw blade. Operator trained to appropriate level on woodworking machinery. DC injection brake fitted (device to stop blade rapidly if emergency stop is activated).	X			
Sharp edges on machinery	Operator	Cuts from contact with sharp edges		Χ		Regular checking of machinery for sharp edges.	Χ			
Sharp edges or splinters on the wood being cut	Operator/ those carrying wood boards	Splinters and cuts from sharp/ rough edges of wood to be cut		Χ		Wood checked for rough edges. Gloves worn when handling.	Х			
Electricity	Operator	Electrocution or burns from contact with live conductors		X		Machinery subject to periodic maintenance and inspection by competent electrician. Any visible defects to be reported to line manager immediately.	Х			
Noise	Operator and others exposed to machinery noise	Damage to hearing through exposure to high levels of noise			Χ	Noise assessments to be undertaken. If noise is a perceived problem appropriate hearing protection to be worn (in relation to dB readings)	Х			

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