

Date:	11/06/24
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Assessors Name:	Rob Amans	Ref Number:	006	Review Date:	21/07/2025
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Description of Assessment:	Use of Tools
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Location Details:	Unit 76 Catley Road, Darnall, Sheffield, S9 5JF
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SEVERITY	5	10	15	20	25
	4	8	12	16	20
	3	6	9	12	15
	2	4	6	8	10
	1	2	3	4	5
LIKELIHOOD					

LIKELIHOOD	
5	Almost Certain – Very High Risk
4	Probable – High Risk
3	50/50 – Medium Risk
2	Improbable – Low Risk
1	Almost Impossible – Low Risk

SEVERITY	
5	Fatality – Very High Risk
4	Severe incapacity – High Risk
3	Absent 3 weeks – Medium Risk
2	Absent less than 1 day – Low Risk
1	Insignificant – Low Risk

1-4 LOW	5-10 MEDIUM	11-15 HIGH	16-25 VERY HIGH
Continue with existing control, however monitor for changes. Implement any additional control measures required, within the timescales given in the Risk Assessment.	Requires attention to reduce the rating as well as regular ongoing monitoring. Implement any additional control measures required, within the timescales given in the Risk Assessment.	Requires immediate attention to bring the risk down to an acceptable level. Implement the control measures required, within the timescales given in the Risk Assessment and continue to review working practices to reduce the probability of an accident to the lowest possible level.	Stop immediately – the risk is too high. Take immediate action to reduce the risk to the lowest level possible.

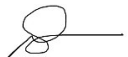
Identified Hazards	Who may be affected	Risk Level before control measures S x L = R				Existing control measures	Final Risk level S x L = R			
		L	S	R	R R		L	S	R	R R
POWER TOOLS										
Electricity Electric shock, burns	Staff	3	4	12		Pre user check of lead, plug and casing of appliance, signs of damage will render appliance unusable. 110v or battery tools will be used where practicable. AC powered tools will be attached to supply via RCD device Water will be prevented from work area at all times Any mains powered appliances must have certification of PAT attached or provided for inspection	2	2	4	
Flammable Atmosphere Fire, explosion	Staff	2	4	8		No heat generating equipment will be used without a Hot Work Permit supplied Operation will not occur in vicinity of flammable materials or compressed gas	2	2	4	
Moving Parts Entanglement	Staff	3	3	9		No person with loose clothing will use equipment Long hair must be tied back and jewellery removed All guards must be supplied and fixed in accordance with manufacturer's instructions	2	2	4	
Ejected Materials Eye, hand and facial injuries	Staff	3	3	9		Protective face shield and/or eye wear to be supplied and worn by user All guards must be supplied and fixed in accordance with manufacturers instructions Protective gloves must be worn where appropriate Hazard signs to be installed at place of work to warn of potential hazards where appropriate Other persons prevented from entering close vicinity by use of barriers/tape where appropriate	2	2	4	
Noise Hearing damage	Staff	3	4	12		User to wear hearing protection if sound level above 80db (A) or if uncomfortably loud. (Guidance NB- User should be able to hear someone talking from 1m distance) Advise on-lookers of noise hazard where appropriate	2	2	4	

Vibration Hand Arm Vibration Syndrome (HAVS), Carpal Tunnel Syndrome (CTS)	Staff	3	4	12		Pre user checks for faults that may cause excessive vibration Pre user check that attachments (drill bits, saw blades etc) are correctly secured	2	2	4	
Ergonomic Musculoskeletal injuries including sprains and strains	Staff	3	3	9		Suitable work space will be provided at all times Jigs and suspension systems (drill carriers) will be provided for use of heavy appliances Tools will be suitable placed within easy reach of user to prevent over-stretching Tools will suitably placed far enough over bench to avoid impact injury with feet	2	2	4	
Slips, Trips & Falls Musculoskeletal injuries including sprains and strains	Staff	3	4	12		No trailing cables will be allowed Work area will be kept as free as practicable Suitable stable work platform will be provided where appropriate No use of tools will be allowed by customers	2	2	4	
Dust Respiratory illness, reduced visibility, skin irritation	Staff	3	3	9		Dust mask will be provided where dust is emitted (suitable fitting of PPE to be checked) Suitable fresh ventilation will be provided where practicable Safety goggles to be close fitting (not glasses) Operation will cease if excessive dust is produced Gloves provided will be suitable for use of equipment and close fitting to prevent dust entering the wrist Work area will be cleaned regularly (vacuuming where practicable, sweeping kept to minimum to minimise dust becoming airborne)	2	2	4	
Tool Jamming Musculoskeletal injuries including sprains and strains	Staff	3	3	9		Pre user check for suitability of tool being used Only trained user or strict supervision applied at all times Attachments to be checked prior to use to ensure suitability (drills sharp, saw blades undamaged etc)	2	2	4	
Inappropriate Use All risks pre-listed	Staff	3	4	12		All tools to be checked prior to use by competent person All tools to be used under strict supervision Power tools removed from work area and stored securely when not in use	2	2	4	

HAND TOOLS										
Unsuitable Tool Hand, arm, face injury	Staff	2	2	4		Pre user check for signs of damage will render tool unusable. Sense check that tool selected is appropriate for the task required.	2	2	4	
Ejected Materials Eye, hand and facial injuries	Staff	3	2	6		Protective face shield and/or eye wear to be supplied and worn by user if appropriate. Protective gloves must be worn where appropriate	2	2	4	
Impact Hand injury	Staff	3	2	6		Hand protection to be worn where appropriate. Any protection available on the tool in question to be used. Distractions whilst working to be kept to a minimum where practicable.	2	2	4	
Sharp Blades Cuts	Staff	3	3	9		Hand protection to be worn where appropriate. Any protection available on the tool in question to be used. Distractions whilst working to be kept to a minimum where practicable.	2	2	4	

Additional comments:

1. The Risk Assessment is to be reviewed on an annual basis, or sooner if changes are made to the plant or working practices, or after an accident/near miss
2. This Risk Assessment must be approved by the nominated person for Health and Safety before being issued as a live document

Assessor Name:	Rob Amans	Signature:		Date:	21/07/2025
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Further Information:

Reference Documents
The Health and Safety at Work 1974

Appendices
1. **HK Interiors SSOW suite**