THE TUNSTALL
PARTNERSHIP
Civil & Structural Engineering Consultants
Project Management and Project Coordination

Unit G14 IMEX Enterprise Park
Wigwam Lane - Hucknall
NG15 7SZ

Risk Assesments

Site:

James Rawson
100 High Street
Riddings
Derbyshire
DE55 4BJ

Client:

James Rawson
100 High Street
Riddings
Derbyshire
DE55 4BJ

We the undersigned agree to carry out the works of Installing fire curtain support beams withn the constraints of the site rules given during the induction and the risk assesments on the following pages

Name	Signed	Date
Name	Signed	Date
Name	Signed	Date

Site Manager

TEL: 0115 837 2130
john@jtcdesignbuild.co.uk

greg@jtcdesignbuild.co.uk

Risk Assessments prepared by Gregory Elkin
Date prepared 20/06/2025

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Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

Name of task being carried out	
Working At Height	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 001**

INITIAL RISK RATING

Likelihood = 4 **Consequence = 5** **Risk = 20**

Assesment = 20 **Unacceptable**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Falls from height	✓	✓		✓
Struck by falling materials or tools	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
Avoid working at height where possible	**All**
Work at height training for all operatives	**All**
Tower scaffolds will not be used until all guardrails and toeboards are in place	**Operative**
Elevating work platforms will only be operated by trained personnel	**Site Manager**
Tower scaffolds will be erected and dismantled by trained personnel	**Site Manager**
No Scaffold ladder to be left in place overnight	**All**
Wind Monitoring will not apply in this instance as the works are indoors	**Operative / Supervisor**
Work at height to be carried out from fixed crash deck, alloy tower scaffold or elevating work platform. Ladders will only be used for access	**Supervisor**

P.P.E. TASK RELATED — Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection	✓	Gloves	✓	
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection		Waterproofs		
Wellingtons with steel toe cap		Ear Defenders		Overalls	R	Other as specified by control measures		

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] (✓ or X)

See site specific amendments overleaf [ ] (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 001
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	**5**	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES
WEATHER UNSTABLE GROUND	

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Use of Ladders
use of Tower Scaffolds
Use Of MEWPS

Risk Assesment sheet

JTC Design & Build
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Hucknall
NG15 7SZ
Tel - 0115 837 2130

Name of task being carried out	
Works On contaminated Sites	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA GEN 003**

INITIAL RISK RATING

Likelihood = 3 **Consequence = 4** **Risk = 12**

Assesment = 12 **Actionable**

PEOPLE AFFECTED			
Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public

HAZARDS IDENTIFIED				
	✓	✓	✓	✓
Contact with Heavy metals, Chemicals, Hydro-carbons or other contaminants in the ground or materials present	✓	✓	✓	✓

STANDARD CONTROL MEASURES	ACTION BY
Ensure a copy of the ground investigation report is available and details of the contaminants and their locations on site is readily available in a format that is understandable.	**Site Manager**
Notify all operatives on site of the hazards and control measures as part of the site induction	**Site Manager/ Supervisor**
Ensure good welfare facilities are available with plenty of wash stations with hot/cold water, cleanser and drying facility	**Site Manager/ Supervisor**
Suppress dust with water spray or other suitable method	**Site Manager/ Supervisor**
Maintain good personal hygiene, in particular hand washing before eating, drinking and smoking	**Operative**
Use PPE & RPE specified below or in any method statement	**Operative**
Observe all control measures	**Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection		Waterproofs	R
Wellingtons with steel toe cap	**R**	Ear Defenders		Overalls	R	Other as specified by control measures	✓

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Generic hazards and control measure are appropriate ☐ **(✓ or X)**

See site specific amendments overleaf ☐ **(✓ or X)** SIGNED: .....

RESIDUAL RISK

RA GEN 003

LIKELIHOOD	1
CONSEQUENCE	4
RISK	**4**

TOTAL RESIDUAL RISK LEVEL **4 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Name of task being carried out	
Hot Works	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 006**

Risk Assesment sheet

JTC Design & Build
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Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 5 **RISK =** 15

ASSESMENT = 15 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Fire / Expplosions	✓	✓	✓	✓
Burns	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
We shall be welding and cutting various sections of steel as we manipulate the stringers, risers and balustrade and bolt / weld in place	**Statement**
When Welding cutting or grinding Metal Sparks will be created, so a hot works permit must be obtained and adhered to	**Site Manager**
Form a cordon above and below the work area	**Site Manager / operartive**
Keep area free of combustible material	**Operative**
Do not carry out hot work by flammable products	**Operative**
Ensure a suitable fire extinguisher is immediately available	**Operative**

P.P.E. TASK RELATED — Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓	
Safety Boots	✓	Standard Dust Mask	R	Impact Resistant Eye Protection	✓	Waterproofs		
Wellingtons with steel toe cap		Ear Defenders	R	Overalls	R	Other as specified by control measures		

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] (✓ or X)

See site specific amendments overleaf [ ] (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 006
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Name of task being carried out	
General ~ Noise	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 007**

Risk Assesment sheet

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INITIAL RISK RATING						PEOPLE AFFECTED			
LIKELIHOOD =	**4**	**CONSEQUENCE =**	**3**	**RISK =**	**12**	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
ASSESMENT =	**12**	**ACTIONABLE**							

HAZARDS IDENTIFIED					
		✓	✓	✓	✓
Noise Induced or Occupational deafness	Loufd noises can and will permanantly damage your hearing, Not just of those carrying out the task but of those nearby	✓	✓		
Noise Nuisance	Not just annoying but loud noise can prevent instructions being correctly heard and mistakes and injuries could result from this	✓	✓	✓	

STANDARD CONTROL MEASURES	ACTION BY
Identify and list all work activities / tasks where there is likely to be a noise hazard, Cutting , Grinding , Drilling	**Site Manager**
	Site Manager
Identify who is likely to be harmed, identify all workers likely to be exposed to the hazard. do not forget others including the general public and visitors to site	**Site Manager**
If you have identified a likely noise hazard, can this be swapped out for a different method?. This has been revied and the work equipment has been chosen in the below manner	**Safety consultant / site manager**
Elimination: - i.e. removing the hazard completely, such as using crushing jaws instead of pneumatic breakers	**Site Manager**
Reduce risk at source: - Selecting machinery, hiring low-noise machines	**Contracts manager**
Control of exposure, Isolating noise: - such as increasing the distance between noisy equipment and the receivers	**Site manager**
Enclosures: - Fitting screens and barriers.	**Site manager**
Protective devices, avoiding impact: - sharp cutting edges, damping; - reducing "ring", isolation, silencers	**Site manager**
Employ a safe system of control: - i.e. Permit to work, job design and rotation	**Site manager**
Supervision and Training: - The level of training required to provide will depend on the levels of risk and competence of the operatives involved.	**Safety consultant / site manager**
Information and Instruction: - Information about risks and control measures must be supplied to employees, and to others if required.	**Safety consultant / site manager**
PPE must be worn when operating equipment at 90-dB (A) and over during the time they are exposed to risk.	**Operative**
PPE must be available for use if requested at levels 85 – 90 dB(A)	**Site manager**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Overalls		Other as specified by control measures	✓

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] **(✓ or X)**

See site specific amendments overleaf [ ] **(✓ or X)** SIGNED: .....

RESIDUAL RISK		RA GEN 007
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**3 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Name of task being carried out	
General ~ Vibration	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 008**

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
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INITIAL RISK RATING						PEOPLE AFFECTED			
LIKELIHOOD =	**4**	**CONSEQUENCE =**	**4**	**RISK =**	**16**	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
ASSESMENT =	**16**	**ACTIONABLE**							

HAZARDS IDENTIFIED					
		✓	✓	✓	✓
Vibration white finger	Long term exposure to vibrating tools can cause this dibilitating condition	✓			
Hand arm Vibration syndrome		✓			
Whole body vibration		✓			

STANDARD CONTROL MEASURES	ACTION BY
Vibration rating of relevant equipment to be obtained from manufacturer or hirer	**Contracts Manager**
Work to be planned to minimise or remove the use of hand held vibrating tools	**Site Manager / Supervisor**
Where the use of hand held vibrating tools cannot be avoided	**Supervisor / Operative**
• ensure operatives working time does not exceed the maximum daily / weekly safe limit	**Supervisor / Operative**
• keep hands warm (wear gloves)	**Supervisor / Operative**
• keep equipment well maintained	**Supervisor / Operative**
• keep points and chisels sharp	**Supervisor / Operative**
Anti vibration mounting / seat supports etc are to be kept in good working order	**Site Manager**

P.P.E. TASK RELATED		Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**						
Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓	
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection	✓	Waterproofs		
Wellingtons with steel toe cap		Ear Defenders		Overalls	✓	Other as specified by control measures		

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] **(✓ or X)**

See site specific amendments overleaf [ ] **(✓ or X)** SIGNED: .....

RESIDUAL RISK

RA GEN 008

LIKELIHOOD	**1**
CONSEQUENCE	**4**
RISK	**4**

TOTAL RESIDUAL RISK LEVEL **4 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Name of task being carried out	
General Manual Handling	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 010**

Risk Assesment sheet

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INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 3 **RISK =** 9

ASSESMENT = 9 **ACTIONABLE**

PEOPLE AFFECTED			
Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public

HAZARDS IDENTIFIED					
		✓	✓	✓	✓
Muscular Skeletal injuries		✓			

STANDARD CONTROL MEASURES	ACTION BY
Avoid manual handling whenever possible, try to engineer manual lifting out of all operations at the basic design stage	**All**
Plan site and work activities to minimise need for manual handling of heavy or bulky items	**Supervisor**
Ensure weights of items over 20kg are available for those that might need it, e.g. printed clearly on the item	**Site Manager**
Use mechanical means wherever possible for moving or lifting bulky / heavy items	**All**
Use safe lifting techniques where mechanical handling is unavoidable	**All**
Specific assessments must be prepared where operatives are required to lift in excess of 25kg per person	**All**
Ensure that areas where materials are being moved manually are kept free of trip hazards	**All**
Manual handling training to be given to all operatives	**All**
Plan rest stops on routes to avoid over straining	**Supervisor**
When lifting in pairs or groups one person should take the lead to co-ordinate the lift	**Supervisor**
Always walk the route 1st to ensure that the route is clear and suitable for the load, plan rest stops, and ensure that these don't block routes for others	**Supervisor**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Overalls	R	Other as specified by control measures	

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 010
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**3 Acceptable**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

JTC Design & Build
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Tel - 0115 837 2130

Name of task being carried out	
Erection of Mobile scaffold towers.	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 014**

INITIAL RISK RATING

LIKELIHOOD = 4 **CONSEQUENCE =** 5 **RISK =** 20

ASSESMENT = 20 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasls	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Fall of persons from a height	✓			
Fall of materials from scaffold	✓	✓		
Overturning of scaffold	✓	✓		
Collapse of scaffold	✓	✓		
Contact with overhead power lines	✓	✓	✓	✓

STANDARD CONTROL MEASURES	ACTION BY
Mobile tower scaffold can only be erected, altered or dismantled by trained operatives and in accordance with manufacturers instructions	**Site Agent / Erector**
Damaged or defective sections are not be to incorporated into the scaffold	**Erector**
Handrails and toeboards must be erected to all the specific control measures on the reverse of this assessment state they need to be used	**Site Agent / Erector**
Internal ladders or stairways must always be fitted. External access ladders must not be used and operatives must not climb the outside of the tower	**Operative**
Mobile towers must not exceed 9.6m high unless tied to a structure in which case towers up to 12m can be constructed	**Site Agent / Erector**
Tower scaffold must be checked each day before use.	**Operative**
An inspection must be carried out every 7 days (if the scaffold remains in the same place) and after bad weather. Inspection to be recorded	**Site Agent**
Scaffolds must not be erected under or adjacent to power lines	**Erector**
Towers must not be moved if people, materials or tools are on the work platform – be aware of power lines when moving towers.	**Operative**
Tower can only be used on firm level ground	**Erector / Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection	✓	Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact resistant eye protection		Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Splash resistant eye protection		Other as specified by control measures	
Overalls							

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

RESIDUAL RISK		RA GEN 014
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Working at height

Risk Assesment sheet

Name of task being carried out	
Working on Properties built before 1999	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 016**

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INITIAL RISK RATING

LIKELIHOOD = 4 **CONSEQUENCE =** 5 **RISK =** 20

ASSESMENT = 20 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Exposure of operatives and others to asbestos dust (inhalation)	✓	✓	✓	✓
Dust on clothing being transported away from site	✓	✓	✓	✓

STANDARD CONTROL MEASURES	ACTION BY
This assessment relates to work that requires small holes to be drilled in surfaces that may contain asbestos fibres, it is not intended for works involving the removal of asbestos containing materials.	**All**
Prior to carrying out any invasive works, consult the asbestos survey for the area in which your are to work, The building has been surveyed and the bedrrom has been identified as an area that has an amount of asbestos. a contractor has been appointed to remove and dispose of this safely,	**All**
All operatives involved in work in existing premises where there is a reasonable likelihood of encountering asbestos containing materials must receive awareness training including safe working procedures.	**Contract Manager**
Even though on;y 1 area has been identified as containing Asbestos, as the construction was started prior to 1999 caution must be taken as other areas might not have been identified	**Operative**
	Operative

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓	
Safety Boots	✓	PP3 Dust Mask	✓	Impact Resistant Eye Protection	✓	Waterproofs		
Wellingtons with steel toe cap		Ear Defenders	✓	Overalls	✓	Other as specified by control measures	✓	

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Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

RESIDUAL RISK		RA GEN 016
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

Asbestos Essentials Task Manual HSG210
HSE Guidance Notes ;-
EH 10 ; Asbestos Exposure Limits
EH35; Probable Asbestos Dust Concentrations at Construction Process
EH 36; Work With Asbestos Cement
EH37; Work With Asbestos Insulation Board
EH41; Respiratory Protective Equipment…….
EH47; Provision Use & Maintenance of Hygiene Facilities

Legal Requirements
Control of Asbestos at Work Regs 2006

RELATED ASSESSMENTS

Use of Power Tools

Risk Assesment sheet

Name of task being carried out	
USE OF MEWP'S	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 017**

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INITIAL RISK RATING

LIKELIHOOD = 5 **CONSEQUENCE =** 5 **RISK =** 25

ASSESMENT = 25 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Falls From Height	✓	✓	✓	
Turning over or MEWP	✓	✓	✓	✓
Crushing injuries to persons operatining MEWP	✓		✓	✓
Crushing injuries from those around MEWP		✓	✓	✓
Unauthorised movement of plant	✓	✓	✓	✓
Being Struck by falling materials		✓	✓	✓
Floor / ground collapse	✓	✓	✓	
Fumes	✓	✓	✓	✓

STANDARD CONTROL MEASURES	ACTION BY
Only operatives who are trained competent and authorised are to be allowed to use the MEWP (IPAF or similar)	**Site Agent**
Keys for MEWPS to be handed to site manager at the end of every shift and only to be handed out to trainied competent and authorised personel	**Site Agent**
When in use the safety door is to be kept closed and safety barriers fully erected at all times (except at times when a rescue is being performed)	**Operative / Foreman**
Operatives must only stand on the floor of the platform and never on the safety barriers	**Operative**
If operating a cherry picker the operator must use a harness and lanyard and secure this to the fixed point within the safety cage	**Operative / Foreman**
Check ground level that the MEWP is to be used upon or travelled along, and cordon off any areas where the ground will not support the machine and clear away any items that may cause the MEWP to become inbalanced	**Operative / Foreman**
When driving aroung sites where the visibility is reduced or has high amount of workers or traffic in the vacinity a spotter is to guide the machine through keeping nearby persons clear and safe	**Operative / Foreman**
No materials are to be left on safety frame unless secured, all tools are to be secured	**Operative**
Area of work to be cordoned off to prevent any falling articles from striking persons below	**Operative / Foreman**
if to be used inside a building or a confined space then the correct type of power is to be used (Electric over Diesel)	**Project manager**
The correct plant is to be used for the correct operation, make sure the task is within weight and height capabilities of the machine	**Project manager**
Check the ground bearing strength / floor capacity before ordering the machine. No machine should be on site that could cause collapse	**Project manager**

P.P.E. TASK RELATED — Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓		
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection	✓	Waterproofs			
Wellingtons with steel toe cap		Ear Defenders		Overalls		Other as specified by control measures	✓		

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate ✓ (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 017
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Work at height RA GEN 001

Risk Assesment sheet

Name of task being carried out	
Suspended ceiling removal	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA GEN 020**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 3 **RISK =** 9

ASSESMENT = 9 **ADEQUATE**

	PEOPLE AFFECTED			
HAZARDS IDENTIFIED	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Fall of materials	✓	✓		
Working at Heights	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
This operation will be carried out from tower scaffolds where appropriate	**Operative**
Ceiling tiles will be removed initially and then the intermediate supports. This will then leave the main and perimeter support beams.	**Operative**
The wires to the main support beams will be cut systematically, working from one end of the room to the other to prevent a sudden collapse.	**Operative**
The perimeter support will then be unscrewed from the wall.	**Operative**
Light fittings will be disconnected and removed by an electrician before this operation.	**Supervisor**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	**R**
Safety Boots	✓	Standard Dust Mask		Impact resistant eye protection		Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Splash resistant eye protection		Other as specified by control measures	
Overalls							

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 020
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**3 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Working at heights

disposal of materials

Name of task being carried out	
WASTE MANGEMENT	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	RA GEN 029

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING			PEOPLE AFFECTED				
Likelihood = 3	Consequence = 4	Risk = 12	Environment at Large	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
Assessment = 12	Actionable						

HAZARDS IDENTIFIED					
Environmental contamination	✓				✓
Slip Hazzards	✓	✓	✓	✓	✓
Damage to property				✓	✓
Crush injuries				✓	✓

STANDARD CONTROL MEASURES	ACTION BY
DIFFERENT TYPES OF WASTE TO BE SEPARATED AND PUT INTO DIFFERENT SKIPS	SITE MANAGER
GATES AND FENCING TO BE USED TO KEEP THE PUBLIC AND STAFF OUT OF THE AREA WHEN WASTE IS BEING TRANFERED TO THE SKIPS	SITE MANAGER
DIGGER ROUTE TO BE SCRAPED BRUSHED WHEN COMPLETE TO MINIMISE DIRT TRAVEL AND SLIP HAZARDS FOLLOWING WASTE TRANSFER	SITE MANAGER
SITE TO BE KEPT TIDY	SITE MANAGER
BINS TO BE USED FOR SMALL WASTE ITEMS - TIMBER TO BE TAKEN BACK TO SKIP IN YARD TO NOT CONTAMINATE WASTE	OPERATIVES

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact Resistant Eye Protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Overalls		Other as specified by control measures	

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate ( ) **(✓ or X)**

See site specific amendments overleaf ( ) **(✓ or X)** SIGNED: .....

RESIDUAL RISK		RA GEN 029
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	**4**	
TOTAL RESIDUAL RISK LEVEL	**4 MINIMAL**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

RA - GEN - 16 Asbestos

Risk Assesment sheet

Name of task being carried out	
MEWP RESCUE PLAN	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA GEN 32**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam lane
Hucknall
Notts
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 5 **RISK =** 15

ASSESMENT = 15 **UNACCEPTABLE**

	PEOPLE AFFECTED			
HAZARDS IDENTIFIED	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
ELECTROCUTION	✓	✓		
ENTRAPMENT	✓	✓		
CRUSHING	✓	✓		
TRAUMA	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
BEFORE THE USE OF ANY MEWP ALL PERSONELLE WORKING NEARBY OR ON THE EQUIPMENT TO BE FULLY VERSED IN THE EMERGENCY LOWERING MECHANISM. THIS IS DIFFERENT FROM MACHINE TO MACHINE AND SHOULD BE TESTED WHEN BROUGHT INTO USE FOR THE 1ST TIME ON SITE.	**SITE FOREMAN - OPERATIVES**
SHOULD THE PERSONS IN THE BASKET GET INTO DIFFICULTY OR BECOME UNRESPONSIVE, IT IS PARAMOUNT TO ASCERTAIN WHY AND HOW. JUST LOWERING THE BASKET MAY CAUSE MORE HARM TO THEM AND THE THER PERSON OPERATING THE MACHINE	
TRY TO GET THE ATTENTION OF THE PERSONS IN THE BASKET, THEY MAY JUST BE NON THEIR PHONE AND SITTING DOWN WHILST THEY DISCUSS MATTERS	
THER PERSON MAY BE TRAPPED BETWEEN THE GUARD RAILS AND A PIECE OF EQUIPMENT / MATERIALS AND LOWERING THE MACHINE MAY CAUSE HARM	
CALL 999 GET AN AMBULANCE ON THE WAY, THIS CAN BE STOOD DOWN IF THERE IS FOUND TO BE NO SERIOUS HARM, BUT GET HELP ON THE WAY	
SHOULD THEY HAVE SUFFERED AND ELECTIC SHOCK YOU MUST VERRIFY THAT THE POWER IS OFF BEFORE APPROACHING THE MACHINE.	
THERE MAY BE GAS IN THE AREA	
THER PERSON MAY BE TRAPPED BETWEEN THE GUARD RAILS AND A PIECE OF EQUIPMENT / MATERIALS AND LOWERING THE MACHINE MAY CAUSE HARM	
GET ANOTHER MEWP IN A POSITION TO SEE, OR A TOWER SCAFFOLD, BUT DO NOT TOUCH THE MEWP	
IF THEY ARE CLEAR AND SEEM TO BE SAFE IN THE BASKET AND NO RISK OF ELECTRCUTION, LOWER THE BASKET USING THE GROUND CONTROLS OR EMERGENCY LOWERING VALVES	
SHOULD THERE BE NO RISK TO OTHERS BUT THOSE IN THE BASKET HAVE BECOME ENTANGLED OR TRAPPED, GET A TOWER OR OTHER MACHINE TO THEM AND	
GIVE 1ST AID	

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant eye protection		Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 32
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

WORK AT HEIGHT

MOBILE TOWER SCAFFOLD

USE OF MEWPS

Risk Assesment sheet

Name of task being carried out	
LIFTING AND LOWERING WITH FORK LIFT / TELEHANDLER	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA GEN 33**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 4 **CONSEQUENCE =** 4 **RISK =** 16

ASSESMENT = 16 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
MATERIALS FALLING	✓	✓	✓	✓
CRUSH INJURIES	✓	✓		
GROUND COLAPSE	✓			
MACHINE TIPPING OVER	✓	✓		
BEING HIT BY MOVING VEHICLES	✓	✓	✓	✓
VEHICLE FALLING INTO EXCAVATIONS	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
MAIN CONTRACTOR TO ENSURE GROUND CONDITIONS SUITABLE FOR WHEELED VEHICLES - PROOF TO BE GIVEN BEFORE WORK	SITE AGENT
ONLY TRAINED COMPETENT AND AUTHORISED PERSONS TO BE ALLOWED TO DRIVE THE LIFTING VEHICLE	SITE MANAGER
ALL MATERIALS TO BE SLUNG OR PALLETISED OR CLAMPED TO / FROM THE FORKS BEFORE LIFTING	OPERATIVE
ONLY TRAINED SLINGERS MAY SLING THE LOADS	SITE MANAGER
EXCLUSION ZONES TO BE ESTABLISHED BETWEEN THE AREA THE MATERIALS ARE STORED AND THE AREA OF THE LIFT	SITE AGENT
NO PERSONS TO EVER BE UNDER THE LOAD	SITE MANAGER
ONLY 1 PERSON TO BE LIASING WITH THE DRIVER, MUST BE A TRAINED COMPETENT AND AUTHORISED SIGNALER	SITE MANAGER
ALL EYES ON TASK - NO PERSONS TO USE THE PHONES WHILST LIFTS ARE UNDERWAY	SITE MANAGER
THE LOADS ARE TO BE LIFTED INTO POSITION AND THEN PERSONS WORKING ON THEM ARE TO MOVE INTO POSITION TO MINIMISE THE RISK OF BEING HIT BY OR CRUSHED BY THE LOAD OR VEHICLE	SITE MANAGER
REGULAR BREAKS MUST BE TAKEN TO ENSURE CONCENTRATION LEVELS DO NOT DROP BELOW AN ACCEPTABLE LEVEL	SITE MANAGER
LOADS TO BE FULLY CONSIDERED BEFORE EACH LIFT AND SLINGS POSITIONED ACCORDINGLY	SITE MANAGER
ALL DEBRIS AND MATERIALS TO BE KEPT CLEAR FROM VEHICLE AND WORK AREA	OPERATIVE
KEYS TO BE REMOVED FROM VEHICLE AND ONLY THE DRIVER IS ALLOWED TO HANDLE THESE	OPERATIVE

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant Eye Protection	✓	Waterproofs	R
Wellingtons with steel toe cap		Ear Defenders	R	Splash resistant Eye Protection		Other as specified by control measures	✓
Overalls	R						

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Project specific risk assessment **REVIEW** carried out by: (Name) ..... Date: .....

Generic hazards and control measure are appropriate ☐ (✓ or X)

See site specific amendments overleaf ☐ (✓ or X) SIGNED: .....

RESIDUAL RISK		RA GEN 33
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**4 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

WORK AT HEIGHT
ALL LIFTING RAMS
USE OF LADDERS
USE OF TOWER SCAFFOLDS

Risk Assesment sheet

Name of task being carried out	
LIFTING STEEL WITH GENIE LIFT	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA MET 002**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 5 **CONSEQUENCE =** 5 **RISK =** 25

ASSESMENT = 25 **UNACCEPTABLE**

	PEOPLE AFFECTED			
HAZARDS IDENTIFIED	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Crushing injuries	✓	✓	✓	✓
Falling objects	✓	✓		
Ground collapse	✓			
Failure chains or Slings	✓	✓		
Failure of equipment	✓			
	✓			

STANDARD CONTROL MEASURES	ACTION BY
Check floor sufficent to take weight of load and genie lift	**Site Agent / foreman**
Check genie has the correct weight rating for the load being lifted	**Foreman**
Only trained competent and authorised operatives to carry out lifting operations	**Foreman**
Loads to be secured to genie where apropriate to prevent loads slipping	**Operative**
When lifting with more than one lift, both genies to be faced towards each other or away from each other to prevent load falling in one direction	**Foreman / Operative**
When lifting with slings wear sleeves to be used if there is a chance of the slings being damaged / cut by sharp edges	**Operative**
Any slings / chains / plates / forks to be appropriate for the task in hand	**Foreman / Operative**
Only trained competent and authorised operatives to carry out slinging as needed	**Foreman / Operative**
Gloves to be work	**Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact Resistant	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Splash resistant		Other as specified by control measures	
Overalls							

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA MET 002
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

Name of task being carried out	
CUTTING STEEL WITH DISC	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	RA MET 007

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 4 CONSEQUENCE = 4 RISK = 16

ASSESMENT = 16 UNACCEPTABLE

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
FIRE - Carrying out 'Hot Works'	✓	✓	✓	✓
Dust	✓	✓		
VIBRATION - From hand held power tool	✓			
Noise	✓	✓		
Burns	✓			
Flying Debris	✓	✓		
Eye damage	✓	✓		
Use or power tools	✓	✓		
Trips from leads	✓	✓	✓	
Cuts	✓			

STANDARD CONTROL MEASURES	ACTION BY
Hot works to be avoided if possible	Site Manager
Hot works will only be carried out following production of a hot work permit. A fire extinguisher must be to hand whenever flame producing equipment is being used	Operative
Correct tool to be used for the task in hand, cordless tools are preferable if possible as this reduces chance of tripping from leads and electric shock	Operative
Tools and leads to be check for safety and integrety before use	Operative
Work area to be prepared and cleared from combustible materials,	Foreman / Operative
Screens to be used to protect materials and other persons from risk from sparks and bright lights	Foreman / Operative
Dust masks to be used (more when sanding and grinding)	Operative
Leads to be lifted above head height and around perimeter of rooms where possible to keep trips to a minimum	Foreman / Operative
Keep all waste materials tidy and away from walkways and work areas	Operative

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** R **Use is recommended**

Hard Hat	✓	High-vis		Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact Resistant Eye Protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Splash resistant Eye Protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] (✓ or X)

See site specific amendments overleaf [ ] (✓ or X) SIGNED: .....

RESIDUAL RISK		RA MET 007
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	4	
TOTAL RESIDUAL RISK LEVEL	**4 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Hot works
Use of Power Tools

Name of task being carried out	
SANDING / GRINDING STEEL	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	RA MET 012

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 4 CONSEQUENCE = 3 RISK = 12

ASSESMENT = 12 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
FIRE - Carrying out 'Hot Works'	✓	✓	✓	✓
Dust	✓	✓		
VIBRATION - From hand held power tool	✓			
Noise	✓	✓		
Burns	✓			
Flying Debris	✓	✓		
Eye damage	✓	✓		
Use or power tools	✓	✓		
Trips from leads	✓	✓	✓	
Cuts	✓			

STANDARD CONTROL MEASURES	ACTION BY
Hot works to be avoided if possible	Site Manager
Hot works will only be carried out following production of a hot work permit. A fire extinguisher must be to hand whenever flame producing equipment is being used	Operative
Correct tool to be used for the task in hand, cordless tools are preferable if possible as this reduces chance of tripping from leads and electric shock	Operative
Tools and leads to be check for safety and integrety before use	Operative
Work area to be prepared and cleared from combustible materials,	Foreman / Operative
Dust masks to be used when sanding and grinding	Operative
Leads to be lifted above head height and around perimeter of rooms where possible to keep trips to a minimum	Foreman / Operative
Keep all waste materials tidy and away from walkways and work areas	Operative

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis		Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact Resistant Eye Protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Splash resistant Eye Protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] (✓ or X)

See site specific amendments overleaf [ ] (✓ or X) SIGNED: .....

RESIDUAL RISK		RA MET 012
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**3 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Hot works
Use of Power Tools

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

Name of task being carried out	
Hand-Held Electric Corded drill	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA FIX 003**

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 4 **RISK =** 12

ASSESMENT = 12 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Contact with Moving parts	✓			
Electric shock	✓	✓		
Trailing leads	✓	✓		
Dust	✓	✓		
Noise	✓	✓		
Vibration	✓			

STANDARD CONTROL MEASURES	ACTION BY
Inspect drill before use to ensure * casing in sound condition	**Supervisor / operative**
Do not use if not fit for use * Switches work	**Supervisor / operative**
*** Condition of drill bit / chuck**	
Operators must be trained and competent	**Supervisor / operative**
If drilling into wall/ floor etc check that there are no services	**Supervisor / operative**
Use drill in accordance with manufacturers instructions	**Supervisor / operative**
Ear defenders to be worn by everyone within 2m unless a specific noise assessment states otherwise when in hammer mode. Noise levels up to 106dB (A)	**Supervisor / operative**
Only 110V equipment to be used unless fitted with a ELCB (subject to site rules)	**Site manager / operative**
Limit use to 38 minutes in hammer mode in any working day unless specific vibration rating obtained	**Site manager / operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact resistant eye protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] **(✓ or X)**

See site specific amendments overleaf [ ] **(✓ or X)** SIGNED: .....

RESIDUAL RISK

RA FIX 003

LIKELIHOOD	1
CONSEQUENCE	4
RISK	4

TOTAL RESIDUAL RISK LEVEL **4 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

CITB Construction Site Safety

- Module 23 – Woodworking Machines
- Module 8 – Noise & vibration
- Module 13 – Protection of Eyes
- Module 20 – Electricity on Site
- Module 22 – Plant and Equipment

RELATED ASSESSMENTS

COSHH assessment for wood dust

Noise Assessment

Use of portable electrical equipment

Risk Assesment sheet

Name of task being carried out	
Use of Portable Electrical Power Tools	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA FIX 004**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 4 **RISK =** 12

ASSESMENT = 12 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
ELECTRIC SHOCK	✓	✓		
TRIPS / FALLS FROM TRAILING LEADS	✓	✓	✓	
CONTACT WITH MOVING PARTS	✓	✓		
DUST / VIBRATION / NOISE	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
Electric tools and leads to be checked each day before use and must not be used if damaged or defective	**Operative**
Inspection and test to be carried out every 6 months by competent person	**Employer**
The user must be suitably trained in the safe operation of the equipment	**Supervisor**
Equipment must be used in accordance with manufacturers instructions – use the right tool for the job	**Operative**
Keep cutting tools sharp and avoid prolonged use of hammer drills and other vibrating tools	**Supervisor / Operative**
Use PPE as required – particularly dust masks, impact resistant goggles and ear defenders when using drilling or cutting equipment	**Operative**
Do not allow leads to trail across access routes	**Manager / operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection	✓	Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact resistant eye protection		Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	✓
Overalls	**R**						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate [ ] **(✓ or X)**

See site specific amendments overleaf [ ] **(✓ or X)** SIGNED: .....

RESIDUAL RISK		RA FIX 004
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	4	
TOTAL RESIDUAL RISK LEVEL	**4 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Name of task being carried out	
General Joinery Works	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA FIX 005**

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
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Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = **4** **CONSEQUENCE =** **3** **RISK =** **12**

ASSESMENT = **12** **ACTIONABLE**

	PEOPLE AFFECTED			
HAZARDS IDENTIFIED	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Handling rough sawn timber – cuts and splinters and manual handling	✓			
Using hand tools – cuts, eye injury	✓	✓		
Power tools – cuts, eye injury, noise	✓	✓		
Slips, trips and falls	✓	✓	✓	

STANDARD CONTROL MEASURES	**ACTION BY**
Operatives to be qualified or under direct supervision	**Supervisor**
A site induction is to be carried out	**Supervisor**
This is a general trade risk assessment and additional risk assessments will be required for specific operations, materials and equipment	**Supervisor**
The work area and walkways are to be kept clear of rubbish and surplus materials	**Operative**
Tools and equipment are to be maintained and regularly inspected	**Operative**
Ear defenders must be used with power tools unless the noise level is shown to be below 90 dB(A)	**Operative**
Only trained Competent and authorised persons are to carry out these operations	**All**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis		Standard Eye Protection		Gloves	R
Safety Boots	✓	Standard Dust Mask		Impact Resistant	R	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	R	Eye Protection		Other as specified by control measures	
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate **(✓ or X)**

See site specific amendments overleaf **(✓ or X)** SIGNED: .....

RESIDUAL RISK		RA FIX 005
LIKELIHOOD	1	
CONSEQUENCE	3	
RISK	3	
TOTAL RESIDUAL RISK LEVEL	**3 Acceptable**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

Name of task being carried out	
Hand Held Circular saws ('Skil saw')	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA CUT 001**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 4 **RISK =** 12

ASSESMENT = 12 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Contact with Moving blade	✓			
Noise	✓	✓		
Dust Particles	✓	✓		
Trailing leads	✓	✓		
Electric shock	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
Inspect saw before use to ensure * **Guards in place and operating** * **Condition of cable**	**Supervisor / operative**
Do not use if not fit for use * **Switches work** * **Condition of blade**	**Supervisor / operative**
Operators must be trained and competent	**Supervisor / operative**
Ensure saw is stable and secure	**Supervisor / operative**
Carefully position saw so that it doesn't interfere with access routes and lead is not a trip hazard	**Supervisor / operative**
Ear defenders to be worn by everyone within 2m of saw unless a specific noise assessment states otherwise.	**Supervisor / operative**
Only 110V equipment to be used unless fitted with a ELCB (subject to site rules)	**Site manager / operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat		High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact resistant eye protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	✓
Overalls							

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK

RA CUT 001

LIKELIHOOD	1
CONSEQUENCE	4
RISK	4

TOTAL RESIDUAL RISK LEVEL **4 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

CITB Construction Site Safety

- Module 23 – Woodworking Machines
- Module 8 – Noise & vibration
- Module 13 – Protection of Eyes
- Module 20 – Electricity on Site
- Module 22 – Plant and Equipment

RELATED ASSESSMENTS

COSHH assessment for wood dust

Noise Assessment

Use of portable electrical equipment

Risk Assesment sheet

Name of task being carried out	
Ceramic or Brick saw	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA CUT 002**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 3 **RISK =** 9

ASSESMENT = 9 **ADEQUATE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Contact with Moving drill blade	✓			
Electric shock	✓	✓		
Trailing leads	✓			
Dust	✓	✓		
Noise	✓	✓		
Water in eyes	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
This equipment must only be used by a trained and competent operative who as been authorised by the company	**Supervisor**
A 2 metre exclusion zone should be maintained when cutting, particularly behind the saw, to protect people from sparks or dust	**Operative**
The equipment must be checked each day before use and every time a blade is changed. Defects must be reported	**Supervisor**
The equipment must be inspected every 7 days and recorded	**Operative**
Wear ear defenders – everyone working within 5m outside or 10m inside, must wear ear defenders	**Site manager**
Keep hands warm and dry, avoid prolonged use of the equipment – alternate jobs	**Operative**
When using equipment ensure clear working space and good foot hold	**Operative**
Ensure sparks cannot land on flammable material	**Operative**
Use water to suppress dust and lubricate blade	**Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact resistant eye protection	✓	Waterproofs	**R**
Wellingtons with steel toe cap	**R**	Ear Defenders	✓	Splash resistant eye protection	✓	Other as specified by control measures	
Overalls	**R**						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate [ ] (✓ **or X**)

See site specific amendments overleaf [ ] (✓ **or X**) SIGNED: .....

RESIDUAL RISK

RA CUT 002

LIKELIHOOD	1
CONSEQUENCE	3
RISK	3

TOTAL RESIDUAL RISK LEVEL **3 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

CITB Construction Site Safety

Module 8 – Noise & vibration
Module 13 – Protection of Eyes
Module 20 – Electricity on Site
Module 22 – Plant and Equipment

RELATED ASSESSMENTS

COSHH assessment for brick dust
Noise Assessment

Risk Assesment sheet

Name of task being carried out	
'Stihl saw' Brick or block saw (large grinder)	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA CUT 003**

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Unit G14 Imex Enterprise Park
Wigwam Lane
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Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 4 **CONSEQUENCE =** 4 **RISK =** 16

ASSESMENT = 16 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Contact with Moving blade	✓			
Noise	✓	✓		
Vibration	✓			
Dust Particles	✓	✓		
Sparks	✓	✓		
Bursting disc or blade	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
This equipment must only be used by a trained and competent operative who as been authorised by the company	**Supervisor**
A 2 metre exclusion zone should be maintained when cutting, particularly behind the saw, to protect people from sparks or dust	**Operative**
The equipment must be checked each day before use and every time a blade is changed. Defects must be reported	**Supervisor**
The equipment must be inspected every 7 days and recorded	**Operative**
Wear ear defenders – everyone working within 5m outside or 10m inside, must wear ear defenders	**Site manager**
Keep hands warm and avoid prolonged use of the equipment – alternate jobs	**Operative**
When using equipment ensure clear working space and good foot hold	**Operative**
Ensure sparks cannot land on flammable material	**Operative**
Use water to suppress dust where practical	**Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask	✓	Impact resistant eye protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection	✓	Other as specified by control measures	
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate (✓ **or X**)

See site specific amendments overleaf (✓ **or X**) SIGNED: .....

RESIDUAL RISK		RA CUT 003
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	4	
TOTAL RESIDUAL RISK LEVEL	**4 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Abrasive wheels

Risk Assesment sheet

Name of task being carried out	
Use of Concrete Cutting Disc Cutting Grinder	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA CUT 006**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 5 **CONSEQUENCE =** 4 **RISK =** 20

ASSESMENT = 20 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasis	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Contact with Cutter / sharp edges	✓	✓		
Noise	✓	✓	✓	✓
Dust	✓	✓	✓	✓
Sparks	✓	✓		
Flying Debris	✓	✓		
Water	✓	✓		
Falling Debris	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
This equipment must only be used by a trained and competent operative who as been authorised by the company	Site Manager
The equipment must be checked each day before use and every time a cutter is changed. Never use a blunt or damaged cutter. Defects must be reported	Operative
When using equipment ensure clear working space and good foot hold	Supervisor
Disc to be water cooled, this lubricates the blade, making it easier to cut, suppresses dust, prevents sparks	Operative
All operatives to wear hearing protection when this operation is taking place	Site Manager
Works to be carried out during the hours of 8.30 and 4pm to minimise disruption to members of the public	Site Manager
All Power leads and hoses to be kept out of the way of the cutter	Operative

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	High Filtration Dust Mask FFP3	✓	Impact resistant eye protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin Date: 20 June 2025

Generic hazards and control measure are appropriate (✓ **or X**)

See site specific amendments overleaf (✓ **or X**) SIGNED: .....

RESIDUAL RISK		RA CUT 006
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	4	
TOTAL RESIDUAL RISK LEVEL	**4 = ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

Name of task being carried out	
Electrical works (General Hazards)	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA ELE 002**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 5 **RISK =** 15

ASSESMENT = 15 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Electric shock	✓			
Short circuit leading to fire or explosion	✓	✓	✓	

STANDARD CONTROL MEASURES	ACTION BY
All work to be carried out by or under the supervision of a qualified electrician	**Site Manager**
Installation to be carried out in accordance with current regulations	**Operative**
Circuits to be locked off before work commences	**Oerative**

NOISE LEVELS

P.P.E. TASK RELATED		Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**					
Hard Hat		High-vis		Standard Eye Protection		Gloves	
Safety Boots	✓	Standard Dust Mask		Impact Resistant		Waterproofs	
Wellingtons with steel toe cap		Ear Defenders		Eye Protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA ELE 002
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

Name of task being carried out	
Hand held Pneumatic / Electric Breakers	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA EXT 003**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 4 **RISK =** 12

ASSESMENT = 12 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Noise	✓	✓	✓	
Vibration - Hand arm vibration syndrome	✓			
Back / musculoskeletal injuries from lifting / handling	✓			
Eye Injury from debris	✓	✓		
Foot injury	✓			

STANDARD CONTROL MEASURES	ACTION BY
This equipment should only be used for work of short duration. Use machine mounted breakers where possible	**Site Agent**
Operator to be instructed in the safe use of this equipment in accordance with manufacturers/hirers instructions	**Site Agent**
Check gun, hose and tools before use and report any defects to supervisor. Ensure muffler is in place	**Operative**
Inspect equipment weekly and record results	**Supervisor**
High risk of vibration injury – keep points and chisels sharp, keep hands warm, alternate this operation with other jobs frequently	**Operative**
High noise levels – operator and other personnel working in area to wear ear defenders if within: **• 3.0m when breaking tarmac** **• 20.0m when breaking rock**	**Site Agent**

NOISE LEVELS **LEVELS UP TO 120 Db(A) - WEAR HEARING PROTECTION AT ALL TIMES**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	Standard Dust Mask		Impact resistant eye protection	✓	Waterproofs	
Wellingtons with steel toe cap		Ear Defenders	✓	Splash resistant eye protection		Other as specified by control measures	✓
Overalls	R						

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards , together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate [ ] **(✓ or X)**

See site specific amendments overleaf [ ] **(✓ or X)** SIGNED: .....

RESIDUAL RISK

RA EXT 003

LIKELIHOOD	1
CONSEQUENCE	4
RISK	4

TOTAL RESIDUAL RISK LEVEL **4 ACCEPTABLE**

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Abrasive wheels

Risk Assesment sheet

Name of task being carried out	
Ground Penetration Works Near Underground Services	
PROJECT:	
James Rawson	
DATE:	**20 June 2025**
Risk assesment Reference No	**RA EXT 013**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
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NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 3 **CONSEQUENCE =** 5 **RISK =** 15

ASSESMENT = 15 **ACTIONABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public / Environment
	✓	✓	✓	✓
Electrocution and or burns from vehicle cables	✓			
Fire / Explosion form gas services	✓			✓
Flooding / Injury from water services	✓	✓		✓
Waste products from sewerage services (inc associated hazzards)	✓	✓		✓

STANDARD CONTROL MEASURES	ACTION BY
A method statement must be prepared if concrete casing around cables or pipes has to be broken out	Site Manager / Supervisor
If a gas leak is suspected notify the gas board and occupants of adjacent buildings. Smoking and naked flames must be banned within 5m of work	Site Manager / Supervisor
Before any ground penetrating work is carried out enquiries must be made about possible underground services	Site Manager
Plans should be obtained showing approximate locations of cables and pipes	Site Manager
If it appears services may be present a cable locator and signal generator should be used to accurately locate their position which should be marked. A permit to work	Supervisor
Trial holes will be dug where services shown on drawings cannot be tracked	Supervisor
Picks, forks or road pins will not be used by services	Operatives
Power tools such as pneumatic drills will not be used within 0.5m of live services	Operatives
Any damage or suspected damage to a pipe or cable must be reported immediately	Operative / Supervisor

NOISE LEVELS

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves		
Safety Boots	✓	Standard Dust Mask		Impact Resistant		Waterproofs		
Wellingtons with steel toe cap		Ear Defenders		Eye Protection		Other as specified by control measures		
				Overalls	R		✓	

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate (✓ or X)

See site specific amendments overleaf (✓ or X) SIGNED: .....

RESIDUAL RISK		RA EXT 013
LIKELIHOOD	1	
CONSEQUENCE	5	
RISK	5	
TOTAL RESIDUAL RISK LEVEL	**5 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES
SITE SPECIFIC CONTROL MEASURES	

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

Guidance Note HS(G)47 "Avoiding danger from underground services"

RELATED ASSESSMENTS

Risk Assesment sheet

Name of task being carried out	
Cutting bricks & Blocks	
PROJECT:	
James Rawson	
DATE: 20 June 2025	
Risk assesment Reference No	**RA EXT 027**

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

INITIAL RISK RATING

LIKELIHOOD = 4 **CONSEQUENCE =** 4 **RISK =** 16

ASSESMENT = 16 **UNACCEPTABLE**

HAZARDS IDENTIFIED	PEOPLE AFFECTED: Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public
	✓	✓	✓	✓
Silica Dust	✓	✓		
Entaglement in moving objects	✓			
Flying Debris	✓	✓	✓	
Contact with cutting services	✓			
Debris in eyes	✓			
Trips and falls	✓	✓		
Noise	✓	✓		

STANDARD CONTROL MEASURES	ACTION BY
Dust masks to be worn at all times when cutting	**Operative**
Wet cutting is preferred or hammer & Bolster to keep dust down down	**Operative**
Noisy works only to be carried out between 8.30 am and 4pm	**Site manager**
Keep work area tidy and all waste to be tidied regularly	**Operative**
Loose clothing not to be worn	**Operative**
Long hair to be tied back	**Operative**
Tools to be kept sharp	**Operative**
Any water to be dried / vaccumed up and puddles not to be left	**Operative**

P.P.E. TASK RELATED

Note: Site rules may require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Hard Hat	✓	High-vis	✓	Standard Eye Protection		Gloves	✓
Safety Boots	✓	HI Filtration dust mask (FFP3)	✓	Impact Resistant Eye Protection	✓	Waterproofs	R
Wellingtons with steel toe cap		Ear Defenders	✓	Overalls		Other as specified by control measures	

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each specific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin **Date:** 20-June

Generic hazards and control measure are appropriate (✓ **or X**)

See site specific amendments overleaf (✓ **or X**) SIGNED: .....

RESIDUAL RISK		RA EXT 027
LIKELIHOOD	1	
CONSEQUENCE	4	
RISK	4	
TOTAL RESIDUAL RISK LEVEL	**4 ACCEPTABLE**	

SITE SPECIFIC HAZARDS	ADDITIONAL CONTROL MEASURES

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

COSHH Assessments for mortar, dust when cutting blocks.

Name of task being carried out

Traffic Management

PROJECT:

James Rawson

DATE: 20 June 2025

Risk assesment Reference No	**RA EXT 032**

INITIAL RISK RATING

LIKELIHOOD =	**4**	**CONSEQUENCE =**	**4**
ASSESMENT =	**16**	**Unacceptable**	

HAZARDS IDENTIFIED

Pedestrians and traffic together
Crush injuries
Traffic
Member of the public
Congestion
Vehicle security
Contact wih Materials

STANDARD CONTROL ME

Segregate Traffic and Pedestrian Routes to avoid foot traffic and Vehicles coming together

Any vehicles and plant entering pedestrian routes, to be done with barriers and banksmen

No cutting across traffic areas, to be hard barriers to keep pedestrian routes

Traffic marshalls to keep traffic moving correctly

1 way system to be implemented if possible

All plant to be serviced regularly and repaired quickly if any issues are reported

Inductions to make pedestrian and traffic routes clear, transgression of correct use of traffic and Pe

Vehicle parking and compound be away from each other, so persons coming and leaving site don't

Site offices and welfare areas where posible to not cross traffic routes, not always possible, can bri

P.P.E. TASK RELATED		Note: Site rules may	
Hard Hat	✓	High-vis	✓
Safety Boots	✓	HI Filtration dust mask (FFP3)	✓

Wellingtons with steel toe cap		Ear Defenders	✓

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each spec
above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin

Generic hazards and control measure are appropriate

See site specific amendments overleaf

RESIDUAL RISK

LIKELIHOOD	**1**
CONSEQUENCE	**3**
RISK	**3**

TOTAL RESIDUAL RISK LEVEL **3 ACCEPTABLE**

SITE SPECIFIC HAZARDS

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

EXT 28 - 29

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

RISK = 16	PEOPLE AFFECTED			
	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public / Environment
	✓	✓	✓	✓
	✓	✓	✓	
	✓	✓	✓	
	✓	✓	✓	
	✓	✓	✓	✓
	✓	✓	✓	
	✓	✓	✓	
	✓	✓	✓	

EASURES	ACTION BY
	Projects / Site manager
	Projects / Site manager
	All
	Projects / Site manager
	Projects / Site manager
	Site manager
destrian routes	Supervisor
clash with delivery routes	Projects / Site manager
dges be used?	Projects / Site manager

require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

Standard Eye Protection		Gloves	✓
Impact Resistant Eye Protection	✓	Waterproofs	R

Overalls		Other as specified by control measures		

cific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted

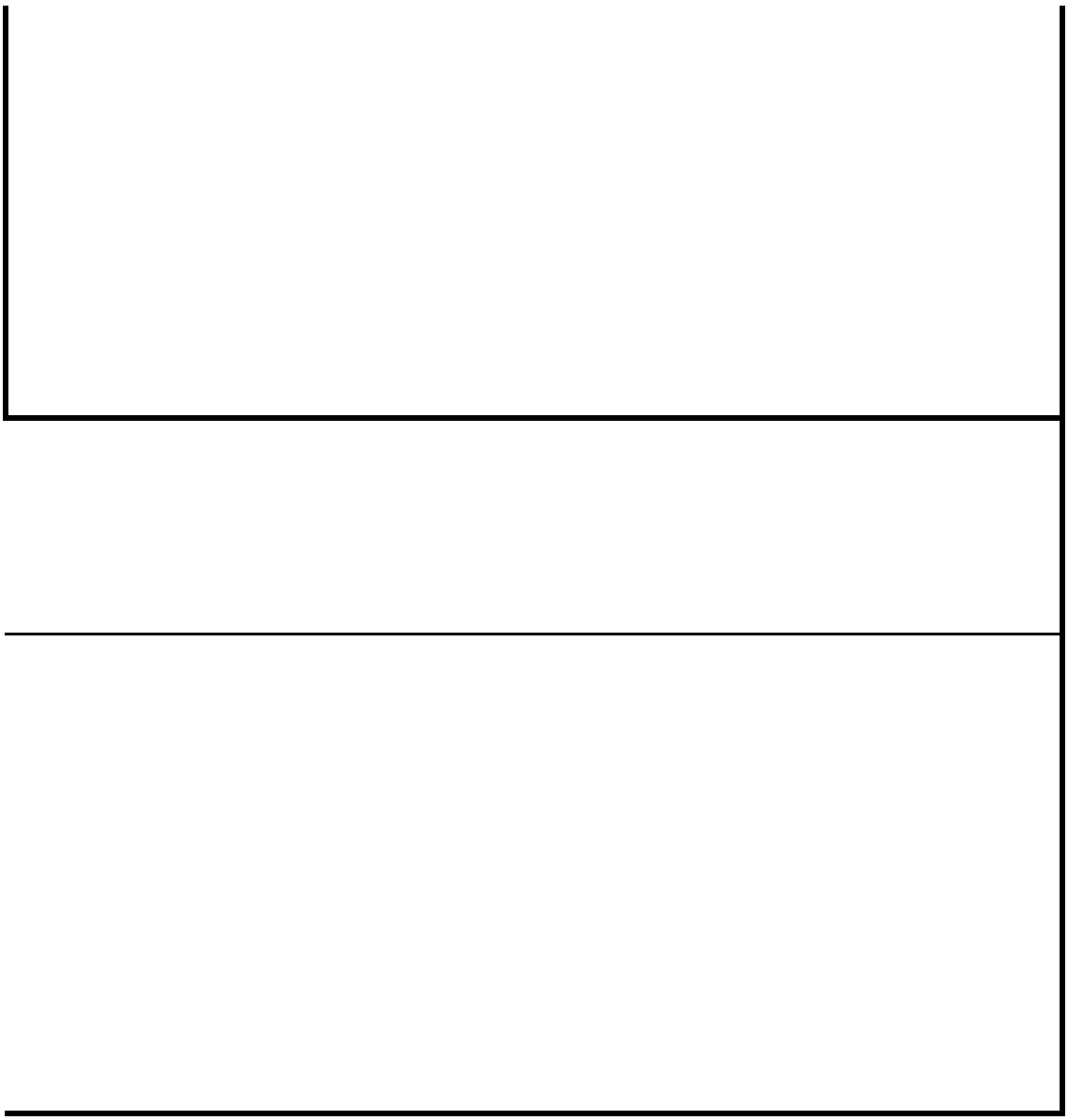
Date: 20-June

(✓ or X)

(✓ or X) SIGNED: ……..…

RA EXT 032

ADDITIONAL CONTROL MEASURES



Name of task being carried out

Use ofBrock

PROJECT:

James Rawson

DATE: **20 June 2025**

Risk assesment Reference No	**RA EXT 033**

INITIAL RISK RATING

LIKELIHOOD =	**4**	**CONSEQUENCE =**	**4**
ASSESMENT =	**16**	**Unacceptable**	

HAZARDS IDENTIFIED

Traffic and personnel colliding

Falling Objects

Crush injuries

Noise

Overturning vehicle

Vehicle security

Contact wih Materials

STANDARD CONTROL ME

Segregate Traffic and Pedestrian Routes to avoid foot traffic and Vehicles coming together

Maintain security fence to site to keep the public out

No cutting across traffic areas, to be hard barriers to keep pedestrian routes

Inductions to make pedestrian and traffic routes clear, transgression of correct use of traffic and Pe

Site offices and welfare areas where posible to not cross traffic routes

Ensure that the Vehicle has Correct ROPS & FOPS

Barriers to be set up around area the brock is being used both internally and externally

Ground to be cleared regularly to avoid build up of debris de-stabilising the machine

P.P.E. TASK RELATED		Note: Site rules may	
Hard Hat	✓	High-vis	✓
Safety Boots	✓	HI Filtration dust mask (FFP3)	✓
Wellingtons with steel toe cap		Ear Defenders	✓

This is a general assessment for the operation /activity stated above. The assessment must be reviewed for each spec
above should be amended as appropriate.

Project specific risk assessment **REVIEW** carried out by: Gregory Elkin

RESIDUAL RISK

LIKELIHOOD	**1**
CONSEQUENCE	**3**
RISK	**3**

TOTAL RESIDUAL RISK LEVEL **3 ACCEPTABLE**

SITE SPECIFIC HAZARDS

ADDITIONAL INFORMATION/GUIDANCE CAN BE OBTAINED FROM:

RELATED ASSESSMENTS

Risk Assesment sheet

JTC Design & Build
Unit G14 Imex Enterprise Park
Wigwam Lane
Hucknall
NG15 7SZ
Tel - 0115 837 2130

RISK = 16	PEOPLE AFFECTED			
	Operative carrying out tasks	Operatives working nearby	All Site Personel	Members of the Public / Environment
	✓	✓	✓	✓
	✓	✓	✓	
	✓	✓	✓	
		✓	✓	
	✓	✓	✓	✓
	✓	✓		
	✓	✓		
	✓	✓	✓	

EASURES	ACTION BY
	Projects / Site manager
	Operatives / Site manager
	All
edestrian routes	Projects / Site manager
	Projects / Site manager
	Projects / Site manager
	Operatives / Site manager
	Operatives / Site manager

require some PPE to be worn at all times ✓ **Must be worn** **R** **Use is recommended**

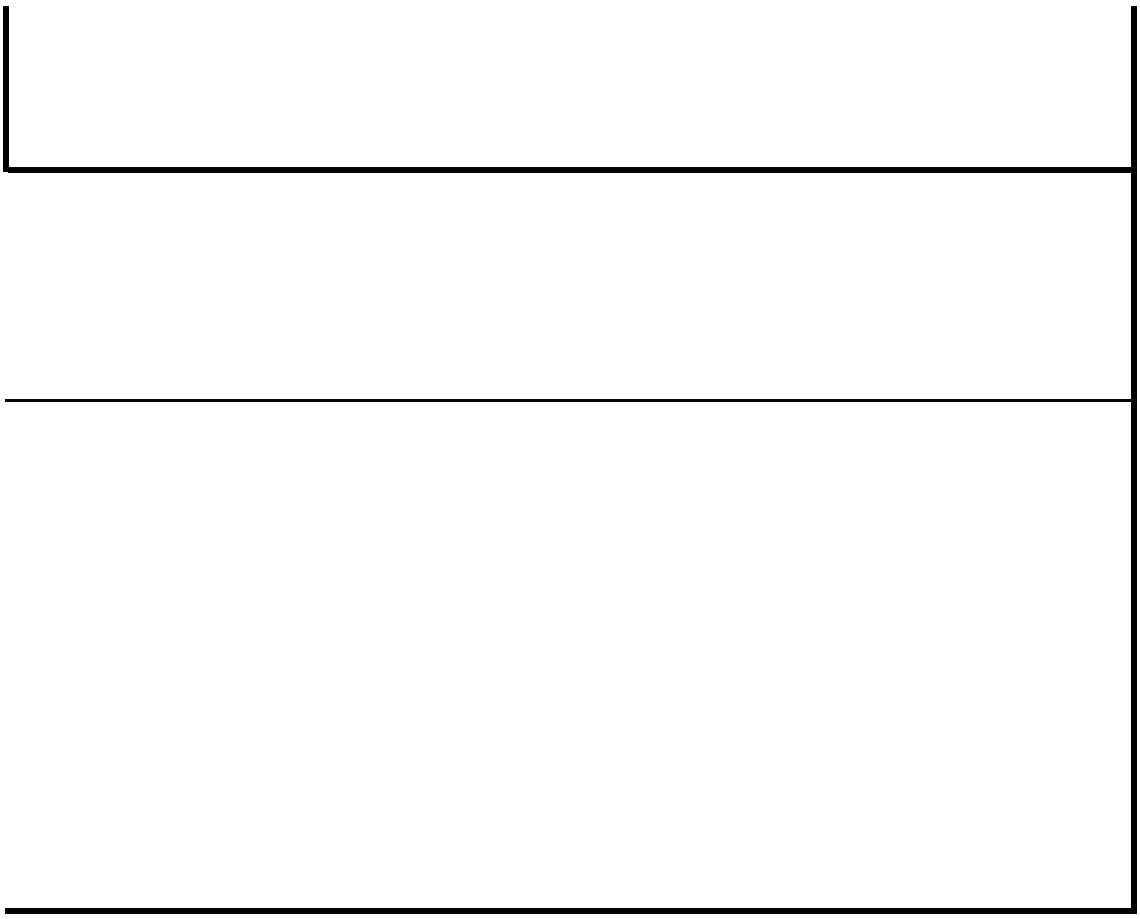
Standard Eye Protection		Gloves	✓
Impact Resistant Eye Protection	✓	Waterproofs	R
Overalls		Other as specified by control measures	

cific project and any additional hazards noted overleaf, together with detailed control measures. The PPE requirements noted

Date: 20-June

RA EXT 033

ADDITIONAL CONTROL MEASURES



RISK ASSESMENTS

RISK RATING MATRIX

This matrix shows how the Risk rating is worked out.

It is worked out by taking the Liklihood of an injury and multiplying this by the consequence of the injury occuring

E.G. If a task has a high liklihood of being cut (4 out of 5) and these cuts being fairly minor in nature so (2 out of 5) you would plot the Liklihood of 4 and the consequence of 2 Making a Hazzard rating of 8

Consequence \ Likelihood	**1**	**2**	**3**	**4**	**5**
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25

Ratings	
1 - 2	Minimal
3 - 5	Acceptable
6 - 10	Adequate
12 - 15	Actionable
16 - 25	Unacceptable

When you have your initial risk rating it is preferable to reduce the risk as far as possible and the risk assesment wil normally focus on the Liklihood more the consequence, the Consequence is normally hard to reduce as a fall from a height of 50 metres is always a fall from 50 metres

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