

Risk Assessment

Risk Assessment Details

Description

Installation of Additional Electric Sockets

	Name	Title	Signature	Date
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Data Protection Statement

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purpose whatsoever without the prior written permission from **Darouiche Holdings Ltd.**

It is the duty of all employees to observe the following Risk Assessment framed to provide a code of good practice and conduct with the object of preventing accidents. At all times employees must work in a safe manner both to prevent personal injury to themselves or to other personnel.

Important Note:

It is the duty of all employees under regulation 14 of the "Management of Health and Safety at Work (Amendment) Regulations 2006" to inform the employer of any circumstances that may indicate any shortcomings in this assessment.

Hazards and Control Procedures:

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Hand Tools (Use): Bruising, Cuts, Eye damage - Improper use of hand tools and use of defective hand tools are common causes of minor injuries. Serious injuries may be caused particularly through failure of the tool e.g. mushrooming of chisel heads.		2	3	6 – Low Priority
→	All hand tools are kept in tool bags/boxes when not in use.			
→	All hand tools should be in good condition and must be inspected prior to use.			
→	Operatives must be deemed competent to use relevant hand tools.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Cutting, Shearing, Stabbing: Cuts, Amputation, Puncture wounds.		2	3	6 – Low Priority
→	Use cable stripping tool in preference to open blade knife. Use cable shears for cutting wires.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Slips Trips and Falls: Bruising, Cuts, Broken Limbs - Caused by items left on the floor, water, oil and other slippery surface or poor footwear.		2	3	6 – Low Priority
→	All staff will keep the working area tidy and remove trip hazards as and when they occur.			
→	All staff will wear suitable footwear with non-slip soles at all times.			
→	Ensure walkways and Emergency Escape routes are kept clear of obstruction at all times.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Manual Handling: Muscular skeletal disorders - Twisting, Over-reaching, muscular problems, poor techniques, load too heavy.		2	3	6 – Low Priority
→	Staff will not lift beyond their capabilities, and will seek help for any load they consider too heavy or hazardous to lift.			
→	All site staff have received instruction and training in house for manual handling.			
→	Care will be taken when handling and transporting ladders internally to prevent damage to furniture and decoration.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Noise: Hearing damage		1	5	5 - Low Priority
→	Staff must wear suitable hearing protection in compliance with risk assessment when carrying out noisy works or when exposed to high noise levels.			
→	Always use hearing protection when using power tools.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Vibration from cutting / grinding / drilling tools: Muscular, Circulatory damage, Material damage.		1	5	5 - Low Priority
→	Ensure that all equipment used is of a low vibration specification and is checked before use.			
→	Minimise the time workers are exposed to vibration by job rotation, i.e. workers will be given rest periods or other tasks to perform.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Ventilation: Fatigue, Drowsiness - Lack of oxygen, Fire and explosion due to ignition of vapours and spilled liquid fuels.		2	2	4 - Low Priority
→	Use general dilution ventilation i.e. open all windows, doors and vents.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
PPE: PPE is equipment that will protect the user against health or safety risks at work.		1	5	5 - Low Priority
→	Wear safety glasses, goggles, or face shields to protect the eyes and face, where risk assessments or common sense indicate then PPE should be used.			
→	Eye and Hearing protection should be worn when using power tools generating excessive noise.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Electrocution: Death, Serious Injury, Burns - Contact with live conductors and earth may cause electrocution or burns. Electrocution may cause heart stoppage through electric shock.		1	5	5 - Low Priority
→	Electrical work will be carried out by trained and qualified electricians.			
→	Power supply to be isolated at local isolator, tested and locked off prior to disconnection. Notice to be posted of Work in Progress on this Circuit.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Mains Circuit Electricity: Death, Burns, Fire - Contact with live conductors and earth may cause electrocution or burns. Electrocution may cause heart stoppage through electric shock.		1	3	3 - Low Priority
→	The main supply box will be locked off and the key held with the foreman, a sign will be placed on the supply box stating DANGER men working.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Cable cutting and disconnection: Electrocution, Burns, Fire - - Contact with live conductors and earth may cause electrocution or burns. Electrocution may cause heart stoppage through electric shock.		1	5	5 – Low Priority
→	A competent person with suitable training will determine that the cables are totally			

	dead before any cable cutting takes place.
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Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Power Tools: Cutting stabbing Penetrating wounds, Entanglement with tool bits, Lacerations, eye damage. Lack of maintenance and use of defective tools are common causes of injuries. Improper use of equipment poor training may cause injuries to operators and others.		2	3	6 – Low Priority
→	All power tools and machinery must be regularly inspected and maintained in good condition.			
→	Only trained and experienced operatives are allowed to use Power tools, inexperienced or young workers are kept under strict supervision whilst using power tools.			
→	Tools and cables are visually inspected before use; damaged tools are withdrawn from service until repaired.			
→	Company power tools are PAT tested on an annual basis.			
→	Battery operated tools will be used wherever practical.			
→	All power tools must be 110 volt maximum for use on site.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Hidden Live Services: Death, Major Injury, Explosion.		1	5	5 – Low Priority
→	Prior to drilling into walls, floors or ceiling, the area should be CAT scanned to ensure no service is compromised.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Working From Step ups: Falls, cuts, abrasions.		2	3	6 – Low Priority
→	All staff are competent to work from step ups and all work carried out will be light and of short duration.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Step Ladders: Death, Major Injury Fall from height, contact with other equipment, falling objects.		1	5	5 – Low Priority
→	Step Ladders will not be used where an onsite risk assessment has determined that the residual risk with all controls in place is still too high. The competent person is responsible for organising other safer means of access to height.			
→	Step Ladders are used for work of short and light duration.			
→	Where necessary, step ladders may be used to gain access to height. Must be of adequate height and use 3 point contact at all times.			
→	Only Class 1 Step Ladders (Industrial Grade) will be used on site and will be inspected for damage prior to works commencing. Any faults will cause the ladder to be withdrawn from service for repair or replacement.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Working on external sites: Death or Serious injury.		1	5	5 – Low Priority
→	Staff will cordon off the work area and will ensure tenants do not enter any area of danger.			
→	Hand tools and power tools will not be left unattended.			
→	The site will be made safe at the end of each shift.			
→	Young workers and apprentices will be supervised at all times and have a specified supervisor.			
→	Staff will be inducted onto site and follow all site safety rules.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Fire on Site: Accidental fires may cause Burns, Asphyxiation, Blast injuries, Respiratory damage may be caused through toxic smoke.		1	5	5 – Low Priority
→	Ensure all staff are aware of site fire plan.			
→	During induction the supervisor should make all staff aware of site specific fire procedures.			
→	No smoking permitted anywhere on site.			
→	Ensure all staff are aware of Emergency Assembly Point location.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Toilet and hand washing facilities.		2	2	4 – Low Priority
→	Contractors will be allowed access to site facilities providing they are left clean and tidy.			

Hazard Name	Control Procedure	Probability	Severity	Risk Ranking
Poor lighting: Bruising, Cuts, Broken Limbs - Increased chance of Slips Trips and falls.		2	3	6 – Low Priority
→	Ensure adequate visibility by use of low voltage or battery task lighting as necessary.			

Probability	Severity	Risk Ranking (P*S)
1 Highly Unlikely	1 Trivial	<1 – No Action Required
2 Unlikely	2 Minor Injury	>2 – Low Priority
3 Possible	3 Over 3 Day Injury	>8 – Medium Priority
4 Probable	4 Major Injury or Condition	>10 – High Priority
5 Certain	5 Incapacity or Death	>15 – Urgent Action Required

Required PPE

Remove Y or N to show which PPE you require for the job in question.

 <p>Eye Protection Y</p>	 <p>Safety Helmet Y</p>	 <p>Ear Protection Y</p>	 <p>Face Mask N</p>	 <p>Dust Mask N</p>
 <p>Gloves Y</p>	 <p>Overalls N</p>	 <p>Protective Footwear Y</p>	 <p>Safety Harness N</p>	 <p>Welding Visor N</p>
 <p>Hi Visibility Vest Y/</p>	 <p>Life Jacket N</p>	 <p>Respirator N</p>	 <p>Knee Pads N</p>	 <p>Mobile / Radio N</p>
 <p>First Aid Kit N</p>	 <p>FFP3 Mask N</p>	 <p>Type 5 Overalls N</p>	 <p>Clogs with non-slip soles N</p>	 <p>Air Fed Hood N</p>