

<b>Task Description</b>	Screeding – Anhydrite, Calcium Sulphate, Gypsum and Concrete powder or water mixes, including associated pump operation.	<b>Location</b>	Various client premises	<b>Date</b>	24/02/16
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<b>Assessors Name</b>	<b>Assessors Signature</b>	<b>Persons Affected By This Risk Assessment</b>
Ashley Sexton		Staff, client staff, other contractors, members of the public

<b>Hazard / Consequences</b>	<b>Control Procedures</b>	<b>Likelihood (a)</b>	<b>Severity (b)</b>	<b>Risk Ranking (= a x b)</b>
Injury from slips trips and falls.	<p>All staff will keep the working area tidy and remove trip hazards as and when they occur.</p> <p>All staff will wear suitable footwear at all times.</p> <p>Care should be taken when wearing overshoes during the screeding process</p>	2	3	6

<b>Hazard / Consequences</b>	<b>Control Procedures</b>	<b>Likelihood (a)</b>	<b>Severity (b)</b>	<b>Risk Ranking (= a x b)</b>
Injury from incorrect manual handling	<p>Staff trained in correct lifting methods</p> <p>Lifting equipment provided where loads are heavy including sack / wheel barrows or chain hoists or rope hoists where appropriate</p> <p>Dual lifting to be used on awkward lifts.</p> <p>Bags containing powder screed to weigh a maximum 25KG</p>	2	3	6

<b>Hazard / Consequences</b>	<b>Control Procedures</b>	<b>Likelihood (a)</b>	<b>Severity (b)</b>	<b>Risk Ranking (= a x b)</b>
Injury to other construction workers and members of the public during operations.	<p>It is vitally important that potentially hazardous areas are signposted, barricaded and, where appropriate, covered to avoid possible injury to workers and members of the public.</p> <p>Anyone who may be affected by the works to be informed of site work, especially tenants and other contractors.</p> <p>Site to be secured to prevent un-</p>	1	4	4

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	<p>authorised access.</p> <p>Foreman is to ensure no one accesses the site without a permit, or permission</p> <p>Staff will cordon off work area and ensure tenants do not enter area of danger</p> <p>Hand tools and power tools will not be left unattended</p> <p>The site will be made safe at the end of each shift</p> <p>Staff will follow the method statement devised for this task.</p>			
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Hazard / Consequences	Control Procedures	Likelihood (a)	Severity (b)	Risk Ranking (= a x b)
Injury from power tool hazards and machine hazards, causing severe injury	<p>All power tools and machinery must comply with Provision and Use of Work Equipment Regulations 1992.</p> <p>All employees and contractors must have received instruction in the safe use and operation of the equipment they are proposing to use</p> <p>Eye protection must be worn at all times when there is a risk of flying parts, dust or fragments</p> <p>All power tools and machinery must be regularly inspected and maintained in good condition</p> <p>Battery operated tools will be used wherever practical.</p>	2	4	8

Hazard / Consequences	Control Procedures	Likelihood (a)	Severity (b)	Risk Ranking (= a x b)
Ill health from contact with hazardous substances	<p>The Control of Substances Hazardous to Health Regulations 1999.</p> <p>An employer must make a suitable and sufficient assessment of the risks associated with hazardous substances connected with work carried out under his control.</p>	1	4	4

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	<p>An employer or self-employed person must carry out a suitable and sufficient assessment of the risks to health from the preparation and laying of flooring before work starts.</p> <p>Staff must read and be familiar with the Safety Data Sheets and COSHH assessments for any hazardous substances related to preparing and laying flooring and wear the appropriate PPE.</p>			
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Severe burns and dermatitis from contact with wet cement	<p>All persons exposed to cements, concretes and calcium sulphate screeds must ensure that they have sufficient protection from the caustic effects of cement, concretes and calcium sulphate screeds.</p> <p>Staff will wear impervious gloves, overalls and wellington boots</p> <p>Eye protection must be used during mixing, working and laying of all various screed and concrete types</p>	1	4	4

<b>Hazard / Consequences</b>	<b>Control Procedures</b>	<b>Likelihood (a)</b>	<b>Severity (b)</b>	<b>Risk Ranking (= a x b)</b>
Illness from exposure from Asbestos	<p>Asbestos is highly dangerous. Any asbestos-containing materials on site should have been identified before work starts.</p> <p>If you come across any hidden or dusty materials which you suspect may contain asbestos, stop work and get advice. A specialist survey will then be carried out to determine the extent and nature of the asbestos risk to your staff.</p>	1	5	5

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Fire risk	Be aware of clients fire safety precautions, fire extinguishers, escape routes, assembly points etc. Discuss safe access and egress to site. Attend safety induction if required.	1	5	5

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## Risk Assessment

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	Likelihood		Severity		Priority
1	Highly Unlikely	1	Trivial	1	Urgent action – (Risk no 15 – 25)
2	Unlikely	2	Minor Injury	2	High Priority – (Risk no 10 – 12)
3	Possible	3	Over 3 day Injury	3	Medium Priority – (Risk no 5 – 9)
4	Probable	4	Major Injury	4	Low Priority – Risk no (2 – 4)
5	Certain	5	Incapacity or Death	5	Very Low Priority– No Action required (Risk no 1)