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| **Date:** |  |  |  |  |  |  |  |  |  |  |  |
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| **Assessors Name:** |  | **Reference Number:** | HSMS RA 010 | **Review:** | Annually or sooner following an incident or significant change to the equipment/process |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Implemented By:** |  | **Signature:** |  | **Position:** |  | **Date:** |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Description of task and assessment** | Working with wet concrete, cement and mortar products  |  |
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| **Location Details** |  |

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| **Identified Hazards** | **Who may be affected** | **Initial Risk**  | **Control measures** | **Residual****Risk** | **Remarks** |
| **Damage to skin-Dermatitis**  | Brick layers and ground workers, screeders  |  | * Keep wet products off skin, wear long trousers and long sleeves or overalls.
* Any contaminated clothing should be removed, do not leave in contact with the skin.
* Use barrier cream provided.
* Use wellington boots if the operative has to stand in wet concrete.
* If there is a splash risk, use eye protection.
* Operatives must not kneel in wet concrete.
* wash hands regularly.
 |  |  |
| **Breathing in dust** | Brick layers and ground workers, screeders and other contractors |  | * FFP 3 Dust masks must be worn when hand mixing cement products.
 |  |  |
| **Slips trips and falls** | All site operatives |  | * Mixing areas must be kept tidy and free of trip hazards, such as used mortar bags.
 |  |  |
| **Contact with machinery** | Site operatives |  | * Only trained operatives are to use mixers.
* Only authorised persons allowed in the mixing area.
* Mixing area should be fenced off to keep others away from the machines.
* Concrete lorry’s must be guided when being reversed into position.
 |  |  |
| **Falls from height/ into trenches** | All site operatives |  | * Operatives filling foundations with concrete must take care when working next to an open trench.
* Edge protection must remain in place around excavations to prevent operative falling into the trench.
 |  |  |

**Guidance Notes**

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| **LIKELIHOOD OF HARM** |
| **Highly likely** | **Possible** | **Unlikely** |
| **SEVERITY****OF****HARM** | **Fatal or major injury/ illness** | **High** | **High** | **Medium** |
| **Injury/ illness resulting in lost time** | **High** | **Medium** | **Low** |
| **Minor injury/ illness** | **Medium** | **Low** | **Low** |

|  |  |  |
| --- | --- | --- |
| **LOW** | **MEDIUM** | **HIGH** |
| **Continue with existing control measures and ensure all reasonably practicable measures to reduce the risk to as low as possible put in place. Monitor for changes. Implement any additional control measures required, within the timescales given in the****risk assessment.** | **May require additional reasonably practicable measures to reduce the risk to as low as possible. Must ensure regular ongoing monitoring of the task. Implement any additional control measures required, within the timescales given in the****risk assessment.** | **Requires attention to reduce the risk, implement reasonably practicable measures to reduce the risk as low as possible. Must ensure regular ongoing monitoring of the task. Implement any additional control measures required, within the timescales given in the****risk assessment.** |