Risk Assessment - Removal of existing paint

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Removal of existing paint

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Burns from a blowtorch Contact with hot tools, surfaces or falling paint	Volunteers & Staff	1) CRITICAL - Administrative: Ensure that no other people can be impacted by using barriers if necessary - Effective 2) CRITICAL - Administrative: If working at height, ensure nobody can be below or adjacent to work areas - Effective 3) CRITICAL - PPE: Staff to wear appropriate gloves, safety glasses, safety footwear and overalls - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	2 x n n n/a	n/a
Health and Safety	Fire Equipment for paint removal causes structures or items to ignite.	Volunteers & Staff	1) CRITICAL - Engineering: Ensure that when using burning torches materials are not overheated - Effective 2) CRITICAL - Administrative: Keep all flammable materials well away from the work area - Effective 3) CRITICAL - Administrative: Have fire fighting equipment available close to hand - Effective 4) CRITICAL - Administrative: Do not leave recently worked areas unattended. - Effective 5) CRITICAL - Administrative: Damp down areas when work is competed if still hot - Effective 6) CRITICAL - Administrative: Take account of the weather whilst working and any other surrounding factors - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n n/a	n/a
Health and Safety	Burns from solvents and paint strippers Contact with skin or eyes	Volunteers & Staff	1) CRITICAL - Engineering: Keep containers away from close proximity to the work area - Effective 2) CRITICAL - Engineering: Do not have naked flames or sparks around solvents and strippers - Effective 3) CRITICAL - Engineering: Never leave solvent or stripper containers open - Effective 4) CRITICAL - Administrative: Clean any tools used as soon as work has finished. - Effective 5) CRITICAL - Administrative: Dispose of removed residues promptly and in an approved waste container - Effective 6) CRITICAL - Administrative: Clean up any spillages imeadiatly - Effective 7) CRITICAL - PPE: Wear safety footwear and glasses, gloves and overalls - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n n n/a	n/a
Health and Safety	Injury from use of power tools Contact with rotating or vibrating parts or ejected materials.	Volunteers & Staff	1) CRITICAL - Engineering: Ensure tools are de-energised and have stopped moving before putting down - Effective 2) CRITICAL - Administrative: Only trained competent people to use power tools - Effective 3) CRITICAL - Administrative: Ensure any power tools have ben PATS tested - Effective 4) CRITICAL - Administrative: Beware of trailing power leads or hoses - Effective 5) CRITICAL - PPE: Wear safety goggles, footwear, gloves, overalls and hearing protection - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n n/a	n/a

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Exposure to lead paint Old paints contained lead which s harmful to humans if ingested.	Volunteers & Staff	1) CRITICAL - Engineering: Work areas are to be enclosed so that material residues can not escape - Effective 2) CRITICAL - Administrative: If lead paint is suspected to be present a sample must be analysed to confirm its presence or not - Effective 3) CRITICAL - Administrative: Approved contractors should be considered for the removal of large amounts of lead paint - Effective 4) CRITICAL - Administrative: All removed material residues are to be collected and disposed of appropriately - Effective 5) CRITICAL - Administrative: No food or drink is to be consumed in the work area or until workers are thoroughly cleaned and decontaminated. - Effective 6) CRITICAL - PPE: In addition to the other specified PPE, masks must be worn to avoid ingestion of inhalation of particles and fumes - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) PPE: Consider using disposable overalls. - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends