

Risk management for volunteers on historic building repair and restoration projects on Quarantine Island/Kamau Taurua

In addition to the risks and management identified by the RAMS form for visitors and volunteers (<http://df1.359.myftpupload.com/wp-content/uploads/2013/07/QI-visit-RAMS-form-2015.pdf>)

There are additional risks in maintaining and restoring buildings

Risks Accidents/injuries and other forms of loss

1. Hurt by a tool
2. Falling from ladder or scaffolding
3. Trip on material or tools
4. Material or tool falls on a person
5. Chemical poisoning

Contributing factors

The Factors that might cause the above accidents/injuries.

1. Insufficient or ignoring of instructions
2. Not wearing correct safety equipment
3. Not asking for clarification before doing something

Risk Management Strategies (Normal operation to reduce risk)

Identify ways to manage each causal factor to reduce chances of leading to a loss

1. Instruction given in the use of equipment and materials (e.g. Turps, cleaners)
2. All scaffolding or temporary platforms to be built to NZ standards (Worksafe-'Height Safety facts'). No part to be higher than 5 metres unless erected by a scaffolder with a 'Certificate of Competency' (NZ Law).
3. Ladders to be used carefully, a trained person holding ladder at heights above 2.4 m, extension ladders to be tied off.
4. Work environment and access paths kept tidy.
5. Equipment kept in a safe serviceable condition.
6. No operation of powered equipment without prior experience or training (Cordless Drill, Skil-saw)

All Worksafe procedures to be followed

<http://www.business.govt.nz/worksafe/information-guidance/all-guidance-items/toolkit-small-construction-sites>

Skills required by Staff, Instructors or Leaders

Experience in the safe use of tools, equipment and scaffolding

First aid

Emergency procedures: As detailed in the main RAMS form.

(First aid Cottage, Emergency Services 111 , Residents contact 4780874, 027 7777 874.
Portobello police 78 0209)

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