**Risk Assessment**

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| **Task** | **RA-011 Sawing/ Cutting - No Power Tools - Southroyd Primary School** | | | | | | **Assessor** | | Luke Dennison | | |
| **Assessment date** | 03/4/2025 | | |  | | | | | | | |
| **Activity Date** | 16/4/2025 | | |  | | | | | | | |
| **Potential Hazard** | | **Risk ranking without controls in place** | | | | **Controls** | | **Residual Risk with Controls in place** | | | |
| Severity  \* | Likelihood  \*\* | | Overall  Risk | Severity  \* | | Likelihood  \*\* | Overall  Risk |
| Inadequate planning | | 3 | 3 | | 9 | Individual project tasks are to be reviewed by Project Lead prior to the attendance of the Business Volunteers.  As far as possible pre-cut timber should be sourced to minimise the amount of cutting required on site. | | 1 | | 2 | 2 |
| Location hazards | | 3 | 3 | | 9 | Individual Project sites and the tasks will be assessed as part of the Project RA to identify particular local site hazards. These may include but not be limited to, congestion with other Volunteers or site occupants (eg children), simultaneous work fronts in the same area. | | 2 | | 2 | 4 |
| Suitable Tools and equipment | | 2 | 2 | | 4 | Good condition tools and equipment will be provided to the Volunteers.  Guidance on the individual usage and safe storage of the tooling will be provided by the Project Lead.  Suitable work surfaces should be provided and utilised to support and restrain timber being cut. | | 2 | | 1 | 2 |
| Number of persons | | 2 | 2 | | 4 | A suitable number of persons should be allocated to the task to ensure adequate support of timber being cut.  Individuals should not struggle.  Allocation and confirmation of personnel to occur at TBT. | | 2 | | 1 | 2 |
| Unsuitable PPE | | 3 | 2 | | 8 | Provision of suitable Hand Protection will be made.  Volunteers to be reminded at the TBT of their adherence to the use of PPE. | | 2 | | 2 | 4 |
| Trips and falls | | 3 | 3 | | 9 | Ensure that tools are not left lying around unattended and emphasis is made to Volunteers on maintaining a tidy work site. | | 2 | | 2 | 4 |
| Individual capabilities | | 2 | 3 | | 6 | Volunteers to be asked and offered the opportunity during the TBT to assess their own abilities and highlight any injuries or limits to their abilities to undertake any excavation activities. | | 2 | | 2 | 4 |
| User experience | | 2 | 3 | | 6 | Assessment and questioning of the Business Volunteers should occur during the TBT to best determine their stated knowledge and competency. Identification of “at risk” Volunteers prior to tasks commencing | | 2 | | 2 | 4 |
| Lack of Volunteer understanding | | 2 | 3 | | 6 | Safe and correct usage of the tools provided will be undertaken with the Volunteers. Demonstration of good cutting techniques, body positioning and in particular hand placement  On completion of the TBT all attendees are to sign the TBT to signify their acceptance and understanding of the pre job assessment. All attendees to be offered the opportunity to ask questions and clarify. | | 2 | | 2 | 4 |

**KEY:**

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**Severity** **Likelihood**

1. Very small injury – on site first aid treatment only 1. Very unlikely (Almost unheard of)

2. Minor injury – Requires visit to A&E but no time off work 2. Unlikely (It happens in wider world)

3. Moderate injury – 3 or fewer days off work 3. Reasonable (It’s happened to other charities)

4. Severe injury – greater than 3 days off work 4. Likely (It’s happened to us since - 10 years)

5. Risk of death or serious permanent injury 5. Very likely (It’s happened to us recently - year)

**Overall Risk = Severity x Likelihood**