

**RISK ASSESSMENT**

<b>Service:</b>	Hands on Heritage
<b>Site:</b>	Tunstall Forest

<b>Risk Title / Activity:</b>	Shelter Building/Moving Logs	<b>RA Ref No.</b>	HoH 009
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Work Areas	Identified Hazards				Who is at Risk	
Site and surrounding forest	Fire/ Heat		Dust / Fumes		Volunteers	x
	Explosion		Asphyxiation		Authorized site visitors	x
	Fall (Slip/ Trips)	x	Visibility		Course Participants	x
	Cuts/ Trapping	x	Temperature (hot / cold)		Accompanying Supervisors	x
	Crushing/ shearing	x	Weather	x	General Public	
	Struck by object	x	Vibrations			
	Manual Handling	x	Stress	x		
	Entrapment	x	Ergonomics			
	Chemical		Air Pollution			
	Biological		Land Contamination			
	Radiation		Water Contamination			
	Electrical Shock		Legal & Compliance			
	Noise		Falling Structures	x		
Equipment used	Control Measures					
Knives, axes, saws and other sharp and pointed tools Rope, twine	Give instruction of safe use of tools Give instruction on safe manual handling Ensure adequate level of supervision Instruct how to move logs by rolling or lifting in pairs Instruct that only small logs ( no thicker than arm ) to be lifted alone Supervisor and/or adult to ensure structure is safe before children enter					

**Risk Class Management Tool:**

Severity	Likelihood				
	Rare (1)	Unlikely (2)	Possible (3)	Likely (4)	Almost Certain (5)
Severe (5)	Moderate	High	High	Extreme	Extreme
Major (4)	Moderate	Moderate	High	Extreme	Extreme
Moderate (3)	Low	Moderate	Moderate	High	High
Minor (2)	Low	Moderate	Moderate	Moderate	High
Insignificant (1)	Low	Low	Low	Moderate	Moderate



Risk Class	Score	Action Required	Reporting requirements	Accountability
Class 1 (Extreme)	16 – 25	<b>Immediate</b> detailed plan, Staff specifically trained in the hazard mitigation and emergency response	Report to Site Manager & Trustees	Trustees & Site Manager
Class 2 (High)	10 – 15	<b>24 Hrs</b> Mitigation required, Staff informed and Trained	Report to Site Manager	Site Manager
Class 3 (Moderate)	4 – 9	Site Manager Implement additional measures and manage routinely	Recorded on site Risk Register	Site Manager
Class 4 (Low)	1 – 3	Manage routinely	Recorded on site Risk Register.	Site Manager

Risk Assessment Rating:		Range	Score ( L x S)	Class Rating
<b>Initial Risk</b> ( <i>Before control Measures</i> )	Severity (S)	5	15	2
	Likelihood (L)	4		
<b>Residual Risk</b> ( <i>After Control Measures</i> )	Severity (S)	4	12	2
	Likelihood (L)	3		

<b>Date of Assessment</b>	3 1 25	<b>Signature</b>	Andrew Crisp
<b>Date of Assessment Review</b>	3 1 26		
<b>Name of Assessor</b>	Andrew Crisp	<b>Position</b>	Chairman HoH CIO

