

RISK ASSESSMENT

Service:	Hands on Heritage
Site:	Tunstall Forest

Risk Title / Activity:	Fire	RA Ref No.	HoH 010
-------------------------------	------	-------------------	---------

Work Areas	Identified Hazards				Who is at Risk	
Site and surrounding forest	Fire/Heat	x	Dust/Fumes	x	Volunteers	x
	Explosion	x	Asphyxiation	x	Authorised site visitors	x
	Fall (Slip/Trips)		Visibility	x	Course Participants	x
	Cuts/Trapping		Temperature(hot/cold)	x	Accompanying Supervisors	x
	Crushing/shearing		Weather	x	General Public	x
	Struck by object		Vibrations			
	Manual Handling		Stress	x		
	Entrapment		Ergonomics			
	Chemical		Air pollution			
	Biological		Land Contamination	x		
	Radiation		Water Contamination			
	Electrical Shock		Legal & Compliance			
	Noise		Poisoning (ingestion)			
	Falling Structures		Weils/Lymes disease			
Equipment used	Control Measures					
Flint and steel, matches, cigarette lighters, fire lighters,	Fire safety equipment to be kept on site and supervisors briefed on correct usage 1 x Extinguisher to be sited in Kitchen area 1 x Extinguisher to be sited at fire lighting workshop area Fires only to lit in areas that have been cleared of vegetation Visual perimeter established using logs Brief participants on safe practice, including entry and exit routes and muster points First aider available at all times					

Risk Class Management Tool:

Severity		Likelihood				
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
		Rare (1)	Unlikely (2)	Possible (3)	Likely (4)	Almost Certain (5)

Risk Class	Score	Action Required	Reporting requirements	Accountability
Class 1 (Extreme)	16 – 25	Immediate 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	24 Hrs 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
Initial Risk (Before control Measures)	Severity (S)	5	15	2
	Likelihood (L)	3		
Residual Risk (After Control Measures)	Severity (S)	5	10	2
	Likelihood (L)	2		

Date of Assessment	6 th September 2016	Signature	Andrew Crisp
Date of Assessment Review			
Name of Assessor	Andrew Crisp	Position	Chairman HoH CIO