



FRYLANDS WOOD SCOUT OUTDOOR CENTRE

Shelter Building Risk Assessment (please also read Generic Site RA)

Activity: SHELTER BUILDING (Bushcraft)		Reviewed By: Barry Goswell					Updated: Apr 2023		
		Reviewed if methods change and/or after incidents, NOT reviewed annually							
Activity/Hazard	Who is at risk	Before Control Measures			Control Measures		After Control Measures		
		Likelihood 1-3	Severity 1-3	Risk Rating	Please see Generic Site Risk Assessment for explanation of risk ratings		Likelihood 1-3	Severity 1-3	Risk Rating
Accidents and First Aid									
Instructor Qualifications	Staff, users & other site users	2	2	4	<ul style="list-style-type: none"> No specific qualifications or permits are required to run shelter building, but the instructor must be fully trained and signed off, as detailed in the activity training requirements grid Explorer Crew aged 14 or over can run sessions, but only if fully trained and supervised as detailed in the activity training requirements grid For self-led sessions, the activity must be supervised by a responsible person who takes overall charge of the session and has signed the related conditions of use. The instructor/responsible person should ideally be 18 years old or over Instructors must be aware of this Risk Assessment & the Generic Site RA 		1	2	2
Previous or current Medical injury\condition	Staff & users	2	2	4	<ul style="list-style-type: none"> Anyone who feels unwell, suffering from the effects of drugs/alcohol must not take part Activity involves lifting small branches & other materials so care should be taken if there are previous physical injuries or conditions 		1	2	2
First Aid required	Staff, users, other site users	2	3	6	<ul style="list-style-type: none"> Group is responsible for having their own First Aid kit 		2	2	4

					<ul style="list-style-type: none"> All staff on site are first aid trained and large First Aid kits are available at Reception, Providore & Crew Hut All staff aware of site emergency plan and carry a site radio 			
Slips, Trips and Falls								
Trips around the shelter building area	Staff & users	2	2	4	<ul style="list-style-type: none"> The shelter building materials will be left in neat piles The area will be checked by responsible person before session for obvious trip hazards, hidden stumps & protruding tree roots so ensure obvious trip hazards are removed or marked as far as reasonably possible in a woodland environment 	1	2	2
Shelter Building Safety								
<ol style="list-style-type: none"> Collecting of branches, bracken, fern and other materials. Low branches Falling branches & debris 	Staff, users, other site users	2	3	6	<ul style="list-style-type: none"> Ensure appropriate area is chosen, clear from hanging tree debris Suitable size of sticks and material used Gloves will be used when uprooting ferns Use of cutting tools restricted to instructors or adequately trained participants, appropriate to age Participants taught about bracken and other hazardous plants, avoid if necessary Natural materials will be used exclusively Processed wood is forbidden in shelter building Look out for nails or screws in wood See Manual Handling below 	1	3	3
Shelters collapsing	Staff, users, other site users	2	2	4	<ul style="list-style-type: none"> Instructors will monitor participants whilst building Instructor will also check structural integrity of shelters before participants go inside Rope will be used where necessary Instructors are competent in teaching suitable knots for the task Shelters will be dismantled safely at the end of the session 	1	2	2

Manual Handling								
Moving materials for Shelters	Staff, users, other site users	2	2	4	<ul style="list-style-type: none"> • Shelters should be kept to a reasonable size & shouldn't require the use of excessively large or heavy materials • Larger & heavier objects should not be carried by a single person, convey the phrase "If it's bigger than you, it takes two" • Bend knees & not back when lifting 	1	2	2
Lighting								
Reduced light increases most of the above risks	Staff, users, other site users	2	2	4	<ul style="list-style-type: none"> • Sessions can be run after dusk but with extra care & consider the age & ability of the participants • Lighting could be considered but would spoil the natural theme of the activity 			

The areas below were considered and weren't deemed a risk at the time of the assessment:

Falls from Height	Electrical Safety	Gas Safety
Food Hygiene	Hazardous Buildings/Glazing	Plant and Machinery
Display Screen Equipment	Control of Hazardous Substances	Fire Safety