

These risk assessments are for guidance only.

Risk assessments are regularly updated. If you require accurate updated risk assessments for our centre please contact us by email [contact@adventure-centre.co.uk](mailto:contact@adventure-centre.co.uk) or phone us on 01624 814240

Risk assessment	Raft Building								
Hazard	Who might be harmed	Severity	Control measures in place at present	Likelihood with current control measures	Risk Factor	Further action required and time span	Likelihood after further action	Risk factor	
Drowning	Participants	H	All participants wear buoyancy aids and instructional staff are qualified in lifesaving	3	H3	None required			
Bang head falling off raft	Participants	H	All participants wear helmets when on the rafts	1	H1	None required			
Falling over barrels on bank i.e. when children sit on barrels	Participants	M	Do not get barrels out until they are required Stand barrels on end when they are not in use	2	M2	None required			
Falling over poles on bank	Participants	M	Keep equipment in store area until it is required for use.	2	M2	None required			
Being hit by poles that are being moved around	Participants and members of public	L	Only move poles by dragging them	2	L2				
Failure of poles	Participants	M	All poles should be checked visually by the instructor prior to use. Unserviceable poles must be destroyed	4	M4				
Trapping Fingers	Participants	M	Highlight Issues of raft construction where limbs could be	3	M3				

			trapped between poles or ropes and be aware in case of capsize						
<b>Manual handling</b>									
Lifting and carrying rafts	Participants	M	Build rafts as close to the water as is practical. If carrying rafts get as many people as possible involved and share the load.	2	M2	Use boat launching trolley to move and launch raft.	3	B3	
Lifting and carrying poles	Participants	M	Drag poles do not carry them. Instruction in this from instructor.	3	M2				

The above operating procedures were constructed with the help of Mike Read

Level of severity with current control measures

H = High severity Risk of death

M = Medium severity Risk of major injury ( e.g. reportable under RIDDOR)

L = Low severity Risk of minor injury ( e.g. not reportable under RIDDOR)

Likelihood with current control measures

1 = Extremely likely

2 = Likely

3 = Unlikely

4 = Remote possibility

e.g. Risk factor H1 = extremely high risk of death, Risk factor L4 = remote possibility of minor injury.