

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 or phone us on 01624 814240

Dinghy Sailing Risk assessments

Hazard	Who Might be harmed	Severity	Control Measures	od Likelihood	Risk Factor	Further action
Drowning	All participants	H	All to wear buoyancy aids These to be checked by instructor at start of session	4	H4	
Head injury from boom	All participants	M	Helmets to be worn by all beginners. Teach children wind awareness	2	M2	
Uncontrolled collision	All participants	M	Instructor clearly defines areas of operation using visual aids and question and answer. Basic rules of the road to be explained	3	M3	
Burns from ropes	All participants	M	Teach group not to wrap rope around hands	3	M3	
Entrapment during inversion of boats	All participants	H	All students must be taught how to deal with an inversion if using sailing boats on the sea. For courses Level 1,2 or stage 1,2 Mast head floats must be used for crewed dinghies and are at the discretion of the instructor for courses at a higher level. Safety boat crews must be aware of how to deal with boats in the event of an inversion when using boats on the sea	4	H4	
Back injury from picking up equipment(boats)	All participants	H	Where boats must be lifted ensure appropriate number of persons to lift boat	4	H4	
Injury from boats being blown over on the land during rigging	All participants	H	Turn boats in to wind when rigging Rig boats away from public areas.	3	H3	
Trapped fingers	All participants	L	Inform students of this hazard do not put fingers over the edge of the boat	3	L3	
Cold/Hypothermia	All participants	H	Instructor to hold 1 st Aid Qualification Monitor the group ensure they have correct clothing on Café is available in bad weather.	4	M4	
Heat Sunstroke	All participants	M	Instructor to ensure appropriate clothing in hot weather	3	M3	
Being run over by safety boat	All participants	H	Powerboat drivers to be trained and assessed to a minimum of powerboat level 2.	4	M4	
Engine failure of safety boat on sea	All participants	M	Signal boats to return beach. Fog horn. Hand signals. Then row/paddle to beach. Or anchor and return to beach in dinghy. Or contact centre to recover you in other safety boat	3	M3	
Fire on Safety boat	All participants	H	Fuel lines to be checked visually before boat is used (especially connectors at fuel tank and engine).	4	M4	

			Fire extinguisher under seat. Of RIB. Small inflatable no fire extinguisher when used on lake. In case of fire get out and walk to bank.			
Cut feet from lake bottom	All participants	M	Footwear (trainers) MUST BE worn during all watersports. Spare foot wear available in the changing room.	3	M3	
Infection from Water	All participants	M	Persons participating in water sports should be advised to shower if they fall in the water.	4	M4	
Propeller	All participants	H	Drivers should hold appropriate qualification	4	M4	

During the assessment the **severity** of the hazard was given a rating as follows

H= Could cause Death or major significant injury

M= Could cause and injury likely to last 3 days or more L= Minor injury

The **likelihood** was also given a rating based on the following

1 = Very likely 2 = Frequent event 3= Unlikely

4 = Extremely unlikely