

## LABURNUM BOAT CLUB RISK ASSESSMENT –Narrow boats – Lady Mildmay/Opportunity

Activity	Hazard	Those at risk	Controls	Probability (P) x Severity (S) = Risk rating (R)			Further action
				P (1 – 5)	S (1 – 5)	R (1 – 25)	
Before/after trip	Injury	Staff and students	<ul style="list-style-type: none"> <li>• Standard briefing given before trip</li> <li>• Staff aware of risks</li> <li>• Buoyancy aids to be worn at all times for under 16's.</li> <li>• Take care of mooring bollards and lines</li> <li>• Awareness for other boat club users and people already using the canal</li> <li>• Do not embark or disembark until skipper gives ok</li> <li>• No running – particular care to be taken if picking up/ dropping off in/by a lock</li> </ul>	1	3	3	
Narrowboating	Drowning	Students and staff	<ul style="list-style-type: none"> <li>• Staff aware of risks</li> <li>• Lifebelts on roof (Min. x2)</li> <li>• Care when embarking and disembarking</li> <li>• No passengers on roof</li> <li>• Take care near by-wash</li> <li>• Skipper supervision near locks</li> <li>• No leaning over the sides of the boat</li> </ul>	1	5	5	

	Collision	Students and staff	<ul style="list-style-type: none"> <li>• Staff awareness of canal and other users</li> <li>• Clear instructions to other craft</li> <li>• No passengers on roof</li> <li>• Staff training</li> <li>• Skippers to be alert</li> <li>• Control speed</li> </ul>	1	4	4	
Narrowboating	Sinking	Staff and students	<ul style="list-style-type: none"> <li>• Staff aware of risks</li> <li>• Regular maintenance</li> <li>• Bilge pumps checked and turned on</li> <li>• Do not overload (12 max)</li> <li>• Passengers disembark</li> </ul>	1	5	5	
	Injury: <ul style="list-style-type: none"> <li>• Arms over gunwale</li> <li>• Fingers between lines and bollards</li> <li>• Spinning windlass'</li> </ul>	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Staff awareness</li> <li>• Remain within profile of boat</li> <li>• Pre-trip information</li> <li>• Close skipper supervision with ropes</li> <li>• Skipper to keep windlass at all times to ensure supervision of paddle use</li> <li>• Windlass removed from spindle when not in use</li> <li>• <b><u>Only skipper to drop paddles</u></b></li> </ul>	3	4	12	
	Weils (and other) Diseases	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Staff awareness</li> <li>• Keep out of water as much as possible</li> <li>• Cover all cuts</li> <li>• Advise to wash hands after getting wet</li> <li>• Seek medical advice after immersion</li> </ul>	1	3	3	

	Passengers under influence of drugs/alcohol	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Staff awareness</li> <li>• Use group leaders</li> <li>• Evict troublesome individuals</li> <li>• Abandon trip</li> <li>• Call Police</li> </ul>	1	3	3	
	Floating debris (syringes)	Staff and students	<ul style="list-style-type: none"> <li>• Staff awareness</li> </ul>	1	4	4	
	Dangers from other canal users	Staff and students	<ul style="list-style-type: none"> <li>• Staff awareness</li> <li>• Passengers warned approaching danger spots</li> <li>• Passengers advised not to incite trouble</li> </ul>	1	3	3	
Narrowboating	Fire See also Fire RA	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Staff awareness</li> <li>• Appropriate training</li> <li>• Turn off all electrical equipment when not in use</li> <li>• Care when smoking (no smoking inside cabin)</li> <li>• Regular maintenance of fire fighting equipment</li> <li>• Care when using cooker (fire risk of curtains / gas being blow out with front doors open)</li> <li>• Gas turned off at source at the end of the trip</li> <li>• Disembark passengers</li> </ul>	1	5	5	
	Use of lift	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Staff aware of risks</li> <li>• Use of brakes on chair</li> </ul>	1	2	2	

	Use of ramp	Staff and students	<ul style="list-style-type: none"> <li>• Staff aware of risks</li> <li>• Boat must be secured before use</li> <li>• One person at a time</li> <li>• Ramp should be horizontal as possible</li> <li>• Choice of mooring appropriate for use of ramp</li> <li>• Stow ramp before leaving mooring</li> <li>• <b>Care lifting off roof !!</b></li> </ul>	1	2	2	Better attachment needed
Narrowboating	Weather	Staff and students	<ul style="list-style-type: none"> <li>• Staff awareness</li> <li>• Awareness of slipping (esp. around locks)</li> <li>• Appropriate clothing</li> <li>• Waterproofs to be carried on boat</li> <li>• Weather forecasts</li> </ul>	3	2	6	
	Mechanical breakdown	Staff and students	<ul style="list-style-type: none"> <li>• Skipper aware of engine labouring</li> <li>• Appropriate training</li> <li>• Mobile phone to be carried</li> <li>• Simple tool kit on board</li> <li>• Regular weekly checks</li> </ul>	1	3	3	
	Tunnel	Staff and students	<ul style="list-style-type: none"> <li>• Briefing</li> <li>• Check headlight/ nav. lights before trip</li> <li>• Limit number of passengers on back deck</li> <li>• Spare working torch to be carried</li> <li>• Interior lights turned on before entering tunnel</li> </ul>	2	3	6	
Cleaning	Poisoning	Staff and students	<ul style="list-style-type: none"> <li>• Use of appropriate protective equipment</li> <li>• Kept in secure location</li> </ul>	1	4	4	

