

Project; Canal Boat; Miss Molly Taster Weekends

Initials; DWT

Signed by Clients;

Ref; Taster RA 1 – Rev 4.

Date; Summer- Winter 2010

Date; 7th September 2010.

Locations; Trent & Mersey, Shropshire Union, Montgomery and Llangollen Canals.

		RISK ASSESSMENT			Prepared:		David Thresh	Miss Molly Cruises - 60ft canal boat.				
					Reviewed:		David Thresh	Date: 7/09/10			Sheet:	1
Risk No	Activity / Element	Hazards	Those at Risk	Risk			Control Measures	Residual Risk			Action	
Ref				L	S	R		L	S	R	By	Date
1	All	General public enquiries and visiting boat.	General public	3	2	6	General public to be advised not to enter craft or distract the crew. PPE for clients to be on board and briefed for the safe use of <ul style="list-style-type: none"> Waterproof clothes suitable for time of year and spare set of clothes Self inflating lifejacket & whistle Stout foot ware with ankle support. PPE to be taken by Captain & crew <ul style="list-style-type: none"> Mobile phone First Aid; <ul style="list-style-type: none"> First aid kit – to be on board at all times sufficient for 6 people. Captain is a First Aider. Man Over Board (MOB) briefing to be given at introduction meeting.	1	1	1	Captain. & crew	
2		Traffic on public roads	Clients	1	3	3	Introductions and briefings to be given at a suitable land based location before proceeding to the craft.	1	2	2	Captain	

		RISK ASSESSMENT		Prepared:	David Thresh		Miss Molly Cruises - 60ft canal boat.					
				Reviewed:	David Thresh		Date: 7/09/10			Sheet:	1	
Risk No	Activity / Element	Hazards	Those at Risk	Risk			Control Measures	Residual Risk			Action	
Ref				L	S	R		L	S	R	By	Date
3		Public highway access and footpaths	Clients	1	3	3	Use only safe and easy access points with metalled pathways	1	2	2	Captain	
4	Boarding craft.	Tripping on mooring rings, ropes and pins	Clients & crew	4	3	12	Brief clients on safe access and awareness of hazards. Use only concreted quays with safe access.	2	2	4	Captain. & crew	
5	Boarding craft.	Craft too far away from quay and MOB.	Clients & crew	2	3	6	Maintain craft close to quay by the use of mooring lines or the middle rope. Brief clients on MOB recovery	1	3	3	Captain. & crew	
6		MOB	Clients & crew	2	2	4	Brief clients on MOB procedures. Switch off engine and recover personnel. All clients to wear self inflating life jackets when on the upper decks or quayside at all times. Maintain and keep life ring and free rope on deck next to the stern.	1	2	2	Captain. & crew	
7	Cruising – tunnels.	Entrapment of personnel between tunnel walls and craft.	Clients & crew	2	4	8	Brief clients on risks and not to touch the tunnel walls under any circumstances. Keep all clients within the confines of the craft or else a helmsman	1	3	3	Captain. & crew	
9		On-coming craft	Clients & other boat crews	2	2	4	Brief clients on board for look outs and tunnel procedures, time of tunnel operation etc.	1	1	1		

		RISK ASSESSMENT		Prepared:		David Thresh		Miss Molly Cruises - 60ft canal boat.				
				Reviewed:		David Thresh		Date: 7/09/10		Sheet:	1	
Risk No	Activity / Element	Hazards	Those at Risk	Risk			Control Measures	Residual Risk			Action	
Ref				L	S	R		L	S	R	By	Date
10	Cruising – locks	Spinning windlass on dropping paddles	Clients	2	2	4	<u>Clients would be briefed to hold firmly onto the windlass and to stand slightly back from it to keep their upper body clear. They would be briefed on the dangers of heavy paddles dropping under their own weight and of the risk of windlass spinning. However, paddles can generally be safely operated by most people, but if there is a particular risk of the paddle dropping and if they feel that it is too heavy, then they shall be told to re-engage the ratchet and to get other help.</u>	1	2	2	Captain. & crew	
11		Falling from quay into lock.	Clients & crew	2	4	8	Clients to wear self inflating life jackets and keep back from quay edges. Clients to be briefed on actions if they fall into a lock – access to ladders etc.	2	2	4	Captain. & crew	
12		Craft caught up in Cill beam.	Clients	2	1	2	Brief clients on practice of keeping the craft forward at all times. Keep experienced personnel at craft controls at all times.	1	1	1	Captain. & crew	
13		Paddles left open. Gate & Ground paddles.	Clients	2	1	2	Brief clients on lock paddle and gate opening procedures.	1	1	1	Captain. & crew	
14		Opening-closing gates – slipping on quay	Clients	3	2	6	Clients to use appropriate footway and to be briefed on gate opening procedures.	2	1	2		
15	Cruising – shallow waters or mud banks.	Craft stuck on mud bank	Clients on board and other craft	3	1	3	Pull off a-stern and avoid shallow areas. Clients to be aware of changes in draft and wave conditions.	1	1	1	Captain. & crew	
16	Cruising under bridges.	Entrapment of personnel between bridge walls and craft.	Clients on board	2	3	6	Brief clients on risks and not to touch the bridge soffit & walls under any circumstances. Keep all clients within the confines of the craft or else a helmsman	1	1	1	Captain. & crew	
17	Cruising – propeller jammed	Entanglement of ropes, plastic and fish hooks	Clients and Captain.	3	2	6	Brief clients on use of weed hatch and safe removal of debris from the propeller. Switch off engine and remove ignition keys before opening the weed hatch.	3	1	3		

		RISK ASSESSMENT		Prepared:	David Thresh	Miss Molly Cruises - 60ft canal boat.						
				Reviewed:	David Thresh	Date: 7/09/10			Sheet:	1		
Risk No	Activity / Element	Hazards	Those at Risk	Risk			Control Measures	Residual Risk			Action	
Ref				L	S	R		L	S	R	By	Date
18	Fire on board	Burning & smoke inhalation	Clients and Captain.	2	3	6	Clients to be briefed on safe use of all fire equipment on board; 3 fire extinguishers and a fire blanket. Escape routes via stern and forward cratch to be identified.	1	3	3	Captain. & crew	