

Risk Assessment

TRAVELLING

Degree of risk with controls in place

HAZARD	RISK	WHO IS AT RISK?	CONTROLS	SEVERITY Fatal 5 Major injury 4 To doctor 3 Minor injury 2 No injury 1	LIKELIHOOD Certain 5 Probable 4 Possible 3 Remote 2 Unlikely 1	RISK RATING
Collision with canal features (bridges, tunnels, lock walls, other boats etc.)	Injury	Crew and passengers	1. Skipper to give safety briefing 2. Trained and qualified crew steering boat 3. Effective communication with passengers 4. Duty of care to self and others	4	1	4
Proximity of weir and Barge Lock	Boat going over weir	Crew and passengers	1. Trained and qualified crew steering boat 2. Barge lock procedure MUST be followed (see PM2 Operations' Folder in Dropbox) 3. Duty of care to self and others	4	2	8
Passengers travelling on front deck	Injury	Crew and passengers	1. Skipper to give safety briefing 2. Crew and passengers to keep within profile of the boat 3. Helmsman and crew to be on alert 4. Duty of care to self and others	4	1	4
Being on roof or gunwales	Falling off boat Drowning	Crew and passengers	1. Roof and gunwales out of bounds to passengers 2. Crew members only on roof or gunwales in emergency or during maintenance when boat moored 3. Trained and qualified crew	5	1	5
Travelling on rear deck	Falling off boat Drowning	Crew and passengers	1. Passengers not allowed on rear deck whilst travelling, except with Skipper's permission 2. No more than three people on rear deck, including helmsman 3. Consider using red barrier ropes	5	1	5
Moving parts in motor compartment and weed hatch	Entanglement	Crew and passengers	1. Protection by hatches and deck boards 2. Access only by trained crew 3. Turn dead man off before accessing	4	1	4