



Form No.	GRA1 v8.4
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## Nottingham Narrow Boat Project

### GENERIC RISK ASSESSMENT

Task Description										Assessment No.	Version	Issue date	Status
Generic task	Operations									1	v1.5	1/4/22	Issued
Specific task	Running a Canal Boat Trip												
Location of Task	On Board Boat				Site Name				Nottingham/Beeston Canal/River Trent				
Activity within the task	What are the SIGNIFICANT Hazards associated with the activity?	What are the risks associated with the hazard	Which groups of people are affected by this hazard?	CURRENT Risk Rating (LxS=R)			What ADDITIONAL Controls are required?	RESULTANT Risk Rating (LxS=R)					
				(L) L'hood	(S) Severity	(R) Rating		(L) L'hood	(S) Severity	(R) Rating			
	ADMIN Meet And Greet customers prior to trip	Unfamiliarity with location/surrounding's	VIS				2	2	4	Simple SSOW + Safety Brief	1	1	1

Operational Pre commencement of trips

Loading Customers on/off boat	Slips, Trips and Falls at ground level	Staff	VOL	VIS		1	2	2	No Actions Required	2	1	2
Injuries boarding the boat	Impact Contact/Injuries	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Injuries leaving the boat	Impact Contact/Injuries	Staff	VOL	VIS		1	2	2	No Actions Required	1	2	2
INTRO (Safety Brief) Crew/Customers	Fail to Deliver	VOL	VIS			1	2	2	No Actions Required	1	2	2
Fitting Personal buoyancy aids Crew	Failed to Fit Buoyancy Aids	Staff	VOL			2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Fitting Personal buoyancy aids Customers	Failed to Fit Buoyancy Aids	VIS				2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Communications checks	Radios set up correctly/Working	Staff	VOL			1	2	2	No Actions Required	1	2	2
Contact with canal water/mooring ropes	Weil's Disease/Stomach upset	Staff	VOL	VIS		3	2	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3

	Person overboard locks	Impact/Drowning/Panic					2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
Panel end													

Activity within the task	What are the SIGNIFICANT Hazards associated with the activity?	What are the risks associated with the hazard	Which groups of people are affected by this hazard?				CURRENT Risk Rating (LxS=R)			What ADDITIONAL Controls are required?	RESULTANT Risk Rating (LxS=R)		
							(L) L'hood	(S) Severity	(R) Rating		(L) L'hood	(S) Severity	(R) Rating
	Moving from Stern/bow	Slips, Trips and Falls at ground level	Staff	VOL	VIS		2	2	4	Simple SSOW + Safety Brief	1	2	2
	Outside in Well Deck	Falling Overboard	MOP	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
	Outside on Stern	Tiller Sweep	Staff	VOL	VIS		3	4	12	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	4	4
	Person Overboard Boat Moored	Impact/Drowning/Panic	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3

Operational on the Canal/Rivers

Person Overboard Moving Boat	Impact/Drowning/Panic	VIS				2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Person in canal from bank/tow path	Impact/Drowning/Panic	Staff	VOL	VIS	MOP	2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
Collision minor Impact Boat against bank/moored boats/floating debris/underwater obstruction	Loss of Balance/Dropped Articles	Staff	VOL	VIS		2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
Collision Major Impact Boat against bank/moored boats/floating debris/underwater obstruction	Falls/Impact Injuries	Staff	VOL	MOP		2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
Fire Onboard moored Boat	Smoke Inhalation	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Fire Onboard moving Boat	Smoke Inhalation	VOL	VIS			2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5

Using Galley	Burns or scalds	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Coming into contact with canal water	Weil's Disease/Stomach upset	VOL	VIS			4	2	8	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	2	2	4
Serious injury/Medical issue Treatment required	Location/contact with emergency services	Staff	VOL	VIS		3	4	12	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	4	4
Panel End												

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						(L) L'hood	(S) Severity	(R) Rating		(L) L'hood	(S) Severity	(R) Rating
	Mooring up Entering/leaving locks	Trapping/crushing of body parts	Staff	VOL		2	2	4	Simple SSOW + Safety Brief	1	2	2

Operational Canal/Rivers locks manned/unmanned	Lock operations emptying (Down)	Mooring ropes tight/Hung up boat	Staff	VOL	VIS		2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
	Lock operations filling (Up)	Mooring ropes slack/Excessive boat movement	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
	Lock operations gates	Musculoskeletal injury	Staff	VOL	VIS		2	2	4	Simple SSOW + Safety Brief	1	3	3
	lock operations paddles	Paddles Opening/Closing (Windlass)	Staff	VOL	VIS		2	2	4	Simple SSOW + Safety Brief	1	2	2
	slips/trips/falls	Cuts and abrasions	Staff	VOL	VIS	MOP	3	2	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	2	2
	Falling into lock whilst walking across lock gates	Cruising injuries/Water inhalation/drowning	MOP	VOL	VIS	MOP	2	5	10	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	5	5
	Lack of Supervision/incorrect use of Windlass	Fracture injuries/Major Brushing	Staff	VOL	VIS		2	3	6	Detailed SSOW combined with Safety Brief + Information, Instructions, Training for any residual moderate risks	1	3	3
Panel end													

H&S Law applicable to this Task		Compliant ?
Main legislation	Health and Safety at Work Act 1974	Fully
Specific legislation	British Waterways Act 1995	Fully
Main legislation	Provision and Use of Work Equipment Regulations 1998 (PU	Fully
Specific legislation	Health and Safety (First Aid) Regulations 1981	Fully
Specific legislation	Reporting of Injuries, Diseases and Dangerous Occurrences	Fully
Specific legislation	Control of Substances Hazardous to Health Regulations 2002	Fully
Main legislation	Management of Health and Safety at Work Regulations 1999	Fully
Specific legislation		
Specific legislation		
Specific legislation		

Persons affected by the hazards	
<b>VOL</b>	Volunteers Involved in the Task
<b>VIS</b>	Visitors
<b>CON</b>	Contractors
<b>MOP</b>	Member of Public