

The Sobriety Project

The Yorkshire Waterways Museum, Dutch River Side, Goole,

DN14 5TB

BOAT RISK ASSESSMENT – SHE/RA/004

Title of Activity:	Working on Boats
Location(s) of Work:	Service, Waterstart, Telethon Louise, Sobriety, Wheldale
Brief Description of Work: Carrying out a number of tasks within a boat, for meetings, classroom activities and catering, river trips etc. For all catering and general risks see SHE Document 002 (SHE/RA/002)	

HAZARD IDENTIFICATION: Identify all the hazards; evaluate the risks (low / medium / high); describe all existing control measures and identify any further measures required. Specific hazards should be assessed on a separate risk assessment form and cross-referenced with this document. Specific assessments are available for hazardous substances, biological agents, display screen equipment, manual handling operations and fieldwork.

HAZARD(s)	RISKL / M / H	CONTROL MEASURES (i.e. alternative work methods/mechanical aids/engineering controls, etc.)
Mechanical equipment (contact injuries e.g. entanglement, drawing-in, abrasions, cuts, burns)	M	1. See (SHE/RA/002)
Electrical equipment (electric shocks or burns from using faulty electrical equipment)	M	1. See (SHE/RA/002)
Manual handling of heavy/bulky objects (back	L	1. See (SHE/RA/002)

injuries)		
Hazardous Substances (e.g. irritating vapours, skin sensitisation, dermatitis)	L	1. See (SHE/RA/002)
Slips and trips	L	<ol style="list-style-type: none"> 1. See (SHE/RA/002) 2. Special care to be taken when boarding down the metal steps in wet weather 3. To ensure boarding and disembarking only occurs by the recognised route unless in an emergency.
Fire	L	1. See (SHE/RA/002)
Working at height (fall from a stepladder)	M	1. See (SHE/RA/002)
Potable water safety (microorganisms – E. Coli etc, chemical – disinfection residue etc and physical – sediments etc)	M	<ol style="list-style-type: none"> 1. Fill water from known regularly tested water source 2. Test water quality from storage tanks on board boats with tanks. See work instruction 1 Water Testing 3. Prevent chemical or microbial contamination 4. Use clean hoses when filling of storage tanks
Excessive Noise	L	1. See (SHE/RA/002)
Human Factors	L	1. See (SHE/RA/002)
Lone / Out of Hours (LOOH) Working	L	1. LOOH working on service is strictly prohibited unless permission from the Health and Safety Manager or Site Director is given and a specific lone working risk assessment is carried out.

Proximity to Water	H	<ol style="list-style-type: none"> 1. A safety brief will be given at the commencement of all new visits 2. To make sure that there is no walking around the boat sides. 3. Staffs are aware of the dangers of people falling in and the procedure if this happens. 4. Only use Service when not underway. 5. Only use boats for the purposes they were intended to be used for
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Controls: Tick relevant boxes.

PPE	X	Lighting	X
Other relevant information - None			

Personal Protective Equipment (PPE): Identify all necessary PPE.

Eye/Face	X	Hand/Arm	X
Feet/Legs	X	Respiratory	X
Body (clothing)	X	Hearing	X
Other (specify) : As required			
Specify the grade(s) of PPE to be worn: Fit for purpose			
Specify when during the activity the item(s) of PPE must be worn : As Required			

Non-disposable items of PPE must be inspected regularly and records retained for inspection

Persons at Risk:

Supervision	Technical staff	Students	Teaching Assistants
Maintenance staff	Office staff	Cleaning staff	Emergency personnel
Contractors	Visitors	Others	

Additional Information: Identify any additional relevant information to the activity, including supervision, training requirements, special emergency procedures, requirement for health surveillance, etc.

Supervisory staff must be aware of site Health and Safety rules.
Evacuation procedure and exists must be clearly briefed.

Assessment carried out by:

Name: Patrick Williams

Date: 28/08/2017

Review Date: 24/08/2018