

Risk assessment

Ref no: RA30	Area: Weekend Working on Water Barrier	Assessor: Ian Warne
	Date of assessment: 21/09/17	Reassessment date: Ad Hoc Assessment – Review before next use

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Manual	Employee, muscular,	 Protective shoes with good grip to be worn at all times. 		
Handling	skeletal injuries from poor	Gloves to be worn where necessary.		
	manual handling	 Instruction, information, training and supervision. 		
Slips and	Employees, muscular,	Protective shoes with good grip to be worn at all times.		
Trips	skeletal	• Ensuring working zone is clear and tidy and has plenty of light.		
		• Ensure environmental conditions are suitable for the task (i.e. not raining)		
		Instruction, information, training and supervision.		
Electricity	Employees	 Protective shoes with good grip to be worn at all times. 		
		• Electrical items PAT tested annually.		
	Electric shocks, burns and	• To be used only with an RCD.		
	death	• To avoid contact with water.		
		• Electrical equipment to be suitable for task.		
		 Good housekeeping to ensure leads cannot be damaged. 		
		• Ensure environmental conditions are suitable for the task (i.e. not raining)		
		 Instruction, information, training and supervision. 		
Water	Employees	 Protective shoes with good grip to be worn at all times. 		
		 Goggles and gloves to be worn whilst using pressure washer. 		
	Muscular skeletal	 Ensuring any electrical cables to be kept out of water. 		
		Instruction, information, training and supervision.		
Equipment	Employees	Protective shoes with good grip to be worn at all times.		
Misuse		 Goggles and gloves to be worn whilst using pressure washer. 		
	Muscular skeletal, electric	• Follow PUWER regulations http://www.hse.gov.uk/pUbns/priced/puwer.pdf and		
	shocks, skin damage	http://www.hse.gov.uk/work-equipment-machinery/puwer.htm		
		 Instruction, information, training and supervision. 		

Working Alone	Employees	No working alone permitted	
	Muscular skeletal, electric		
	shocks, skin damage and death		
Cement	Employees	 Face mask to be used while using. Goggles and gloves to be used while using. 	
	Ingestion, inhalation, injection and absorption injuries	 Protective shoes with good grip to be worn at all times. To protect clothing wear coveralls. Do not ingest products. 	
	juries		

Ensure the work area is left clear and tidy at the end of the job to ensure the safety of staff and visitors returning to work after the weekend.

Ensure the risk control still applies, if not contact the relevant department

I (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed:....

Date:

HOW TO CALCULATE A RISK RATING



SEVERITY

Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

LIKELIHOOD

Risk rating	Action and timescale
15 and above	Unacceptable
	Work may not start. Additional
	controls must be introduced to
	reduce risk rating to below 9.
9-14	Tolerable
	Additional controls must be
	introduced as soon as possible.
5-8	Tolerable
	Additional controls may be
	needed
4 or below	Acceptable

1-4 =	Low risk
6-9 =	Medium risk
10- 25=	High risk