



Risk assessment

Ref no: RA29	Area: Deploying the Water Barrier (when safe to do so)	Reviewed: Ian Warne and Clare Crouch
	Date of re- assessment: 05/11/18	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 Handling	Employee, muscular, skeletal injuries from poor manual handling and crush injuries	<ul style="list-style-type: none"> • Minimum of 6 person lift. • Ensure all lifters are physically fit to do the work required. • Ensuring working zone is clear and tidy and has plenty of light. • Planning the route and briefing all others on the route prior to the lift. • All staff trained in manual handling (training reviewed). • Ensure the work area has suitable and sufficient light and space • Take into account environmental conditions (e.g. is it wet, icy etc.) • Protective shoes to be worn at all times. • Instruction, information, training and supervision. 	L	
Slips and Trips	Employees, muscular, skeletal and crush injuries	<ul style="list-style-type: none"> • Ensuring the working zone is clear and tidy and has plenty of light • Planning the route and briefing all others on the route prior to the lift • Take into account environmental conditions (e.g. is it wet, icy etc.) • Protective shoes with good grip to be worn at all times. • Instruction, information, training and supervision. 	L	
Electricity	Employees Electric shocks, burns and death	<ul style="list-style-type: none"> • Electrical items PAT tested annually. • To be used only with an RCD. • Area with electrical items to be kept dry. • Good housekeeping to ensure leads cannot be damaged. • Instruction, information, training and supervision. 	L	
Water	Employees Muscular skeletal and drowning.	<ul style="list-style-type: none"> • Protective shoes with good grip to worn at all times. • Ensuring any electrical cables to be kept out of water. • Instruction, information, training and supervision. 	L	
Working at Dusk	Employees Muscular skeletal and crush	<ul style="list-style-type: none"> • Ensure adequate lighting is provided • Ensuring working zone is clear and tidy. • Instruction, information, training and supervision. 	L	

PTO for signature

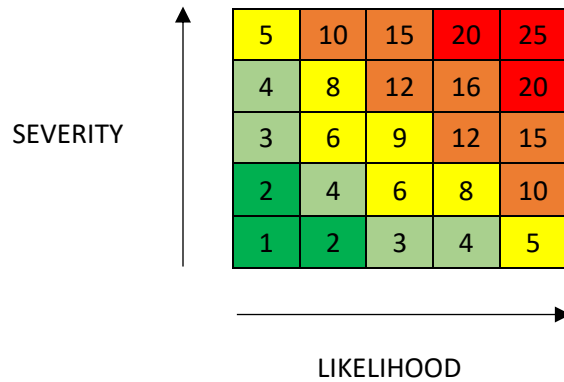
Ensure the risk control still applies, if not contact the relevant department

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



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

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