

USSL Risk Assessment

Risk Assessment No		94		Activity		Trench Links and Walk Boards		Locations		Various, Office, Yard, Sites	
Assessment Undertaken by		W.Greenwell		Assessment Date		Jan-25		Review Date		1/1/26	
Risk Ratings											
Persons at risk (PAR)		Severity / Harm Rating (S)				Likelihood (L)					
E	Employees / Contractors	1	Negligible injury or no injury			1	Extremely unlikely to occur at any time				
P	Members of Public	2	Minor injury requiring First Aid			2	A rare combination of factors would be required for an incident to occur				
V	Visitors	3	Lost time injury			3	Could happen, but considered unlikely under normal circumstances				
C	Clients	4	Single serious injury or single death			4	Not certain, but an additional factor may result in an incident				
		5	Multiple deaths and or serious injuries			5	Almost inevitable that an incident will result - Highly likely to occur				
Tolerance rating											
15 - 25		DANGER - Task/activity should not proceed. Further control measures are to be put in place to reduce risk. When in place the level of risk should be re-assessed for adequacy before the work recommences.									
7 - 14		SIGNIFICANT RISK is attached to this task/activity. Look critically at ways of reducing the level of risk to a more tolerable level by improving existing control measures or by introducing new controls.									
1 - 6		TOLERABLE RISK - Consider if risk is "as low as reasonably practicable", If not try to reduce risk further by improving control measures. Keep under review and continue with task/activity, but with caution									
NB. Full PPE will be utilised as a matter of course during any works undertaken											
Initial Assessment No controls						Risk Mitigation Measures					
Item No	Hazard Identification	PAR	S	L	Score	Control Measures	S	L	Revised Score	Risk Acceptable	
1	Lifting and transporting Trench links, Footway and Carriageway boards	E	3	4	12	Identify through observation the recommended persons to lift the item(this is injection moulded on the front of the equipment)If a 2 person lift is required call your manager and request additional personnel attend site to assist with the manoeuvring of the equipment. Trench links and 2 person lift CW and FW boards must now be lone person lifted.	3	2	6	Y	
2	Strain Back	E	3	4	12	Considerations for the use of Mechanical Aids when lifting loads. Consider utilising a Team Lift (Nominate one person to be the Lift Co-ordinator). Never Attempt to Lift any Load that you consider too heavy or awkward to lift on your own or as a team. If you are not physically capable of moving the load STOP & CONTACT YOUR SUPERVISOR. Where possible, dismantle heavy items prior to lifting into more manageable loads. Always lift / lower with a straight back, using your legs to raise / lower your body and the load. Ensure that you have a good grip.	3	2	6	Y	
3	Other muscle strain.	E	3	3	9	Ensure that you stand with your feet apart with one foot slightly in front of the other. Supervisor to arrange mechanical aid or increased number in working party or alternative safe method of work. Always try to keep the load close to the body. Avoid twisting, stooping or reaching whilst lifting, carrying or lowering the load. Ensure Manual Handling Training has been carried out.	3	1	3	Y	
4	Dropping of load causing injury to individual, other person(s) or equipment.	E	3	3	9	Avoid carrying loads for prolonged periods and take regular rest breaks if prolonged lifting is necessary. Where possible, dismantle heavy items prior to lifting into more manageable loads	3	2	6	Y	
5	Slips Trips and Falls whilst handling	E	3	4	12	Always try to reduce the distance that loads are manually transported by ensuring that plant and equipment are delivered as close to the working point as is possible. Ensure that the area in which the load is being lifted / moved is free from debris and other tripping hazards or slippery surfaces. Ensure that sufficient lighting is available within the area in which the load is being moved. Wherever possible, avoid carrying the load up or down steps or steep slopes. Use Transportation aids if available (E.G. Pallet Truck, Sack Barrow, Wheel Barrow etc).	3	1	3	Y	
6	Entrapment of body parts whilst pushing / Pulling	E	3	4	12	Ensure that you have sufficient room to lift / transport the load. Nominate a lift coordinator to give instructions.	3	2	6	Y	
7	Personal Injury Cuts, Bruises, Strain, Sprain or Musculoskeletal	E	3	4	12	Ensure that sharp / rough edges are protected in order to prevent injury to hands and arms. Ensure that hands are protected by wearing suitable gloves.	3	1	3	Y	