

USSL Risk Assessment

Risk Assessment No		51	Activity		Fuel Tanks		Locations		Yard & Site Works	
Assessment Undertaken by		M. Watson	Assessment Date		Jun-17		Review Date		1/6/18	
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	Fire	E	5	4	20	No Smoking. No Mobile phones. Fire extinguisher at fuel tank and all personnel trained in the use of fire extinguishers.	5	1	5	Yes
2	Spillage	E	4	4	16	Tank is double skinned, (bunded). Spills to be reported immediately and cleaned up using spill kit and spillage procedure.	4	2	8	Yes
3	Slips trips and falls	E	3	4	12	Area to be kept clean. All operative drivers to wear PPE, Boots.	3	2	6	Yes
4	COSHH	E	3	4	12	All employees to wear PPE, inc. gloves, boots, flame retardant clothing, safety eyewear, hard hat.	3	1	3	Yes
5	Hose splitting	E	4	4	16	All damage to be reported immediately. Tank inspected annually.	4	2	8	Yes
6	Electrocution	E	4	4	16	All damage to be reported immediately. Tank inspected annually.	4	2	8	Yes
7	Maintenance	E	3	4	12	All Maintenance to be carried out by trained contractors.	3	2	6	Yes