

USSL Risk Assessment

Risk Assessment No		71	Activity		Use of Hazardous Substances		Locations		Office / Site / Yard / Garage / Workshop			
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	Hazardous substances Diseases, biological hazards, dangerous substances, poisons and as identified in the manufacturers data sheets.	E	4	4	16	A material Health & Safety Datasheet is obtained for every substance prior to it being used within the business. Data Sheet transposed into COSHH assessment outlining the correct use of the substance. No employee will undertake any work liable to expose him or her to hazardous substances unless a suitable and sufficient assessment of the risk has been prepared and the steps needed to comply with the regulations has been implemented. Where risks can not be avoided or engineered out suitable and adequate personal protective clothing will be provided as a last resort. Appropriate equipment and maintenance procedures will be implemented with records being kept. Where required appropriate medical surveillance will be provided undertaken by an appointed occupational Doctor. Employees exposed to substances hazardous to their health will be provided with such information, instruction and training as is suitable and sufficient for them to know the health risks associated with the substances they are using.	4	1	4	Yes		
3	Fire Petrol and LPG fires	E	4	5	20	Fire alarms maintained and tested by manufacturer Extinguishers provided and inspected under contract Special fire exits not needed as all work areas have immediate access to outside Fuel retriever used to empty vehicle fuel tanks outside Spillages cleared immediately Workers trained in hazards of LPG Fire risk assessment has been done, and any necessary action taken.	4	1	4	Yes		