

USSL Risk Assessment

Risk Assessment No		80	Activity		Aerosol Use		Locations		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	Fire explosion, body contamination, eye injuries due to contents being sprayed, respiratory problems due to breathing in fume or substance.	E	4	3	12	Use of aerosol containers to be kept to a minimum within the workplace. Bulk storage of aerosol containers to be kept in suitable cupboards i.e. flame proof cabinets etc. The aerosol should not be stored in direct sunlight when not in use. Aerosols will not be sprayed onto naked flames or adjacent pilot lights etc. Employees are made aware of relevant COSHH information of each aerosol substance used Eye protection is issued to employees where risk is identified Appropriate respiratory protection issued in accordance with the COSHH risk assessment. Details guidance and information for each particular substance can be found in the relevant COSHH assessment for the substance/aerosol required to be used.	4	1	4	Yes