

USSL Risk Assessment

Risk Assessment No		65	Activity		Operating Jet Wash		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	Slips trips and falls dismounting from vehicle	E	4	4	16	Drivers to take care when exiting vehicles and be aware of adverse environmental conditions, such as wet, icy, slippery steps on vehicle. Drivers must check the condition of the dismounting surface before exiting, i.e. pot holes, curbs. Drivers must exit and access facing the vehicle and using 3 points of contact.	4	2	8	Yes
2	Struck by traffic/moving plant	E	4	4	16	Driver Must wear PPE Hi visibility clothing at all times. Check it is safe before exiting vehicle.	4	1	4	Yes
3	Electric Shock	E	4	4	16	Equipment regularly inspected and maintained to ensure electrical safety. Equipment earthed and fitted with 16 amp fuse, RCD device fitted. All operators, drivers to report any defects immediately.	4	2	8	Yes
4	Manual Handling Injury	E	4	4	16	Drivers / operatives are trained in manual handling techniques, and MUST handle objects as trained. Walkways are provided in order to reach high parts of the vehicle.	4	2	8	Yes
5	Environmental incident	E,P,V,C,	5	4	20	The wash bay area is self contained with a sealed catchment tank.	5	1	5	Yes
6	Contact with hazardous substances	E	4	3	12	Drivers and operators to wear PPE, Gloves and Eye protection. All detergents are low hazard and diluted as per manufacturer's instructions. MSDS sheet available from the office.	4	1	4	Yes
7	Eye injury from dislodged Materials	E	4	4	16	Drivers Must wear PPE - Eye protection.	4	1	4	Yes
8	High pressure water	E	4	4	16	Always aim jet wash gun away from operator. Never aim jet wash gun at other personel.	4	1	4	Yes
9	Sickness from germs /diseases	E	4	3	12	Drivers MUST wear PPE Overalls and Gloves and must wash hands before eating and cover cuts and grazes.	4	1	4	Yes
10	Slips Trips and falls slippery surface or poor lighting	E	4	4	16	Always be aware of wet slippery surfaces and discarded waste. Wear PPE, boots to give good grip and always keep a balanced secure footing. Walk slowly and watch where you tread. Wash area to be kept clear, and the hose to be stored away after use. Wash area is well lit and the lights are routinely maintained.	4	1	4	Yes
11	Inexperience	E	4	3	12	All drivers / operatives to be trained to follow Safe Operating Procedure. (SOP).	4	1	4	Yes