

USSL Risk Assessment

Risk Assessment No		68		Activity		Using Hydraulic Jacking System		Locations		Workshop / Garage	
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									
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									
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									
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	Strains – Sprains	E	3	4	12	Load never left suspended – jack lowered to ground level Vehicle not allowed in whilst in the lift position Regular safety checks conducted on the unit Safety of others in the immediate work area considered Correct equipment used for the job in hand All employees should: Ensure that the jack is in good condition Ensure that the jack is placed in the correct position	3	2	6	Yes	
2	Crush Injuries	E	4	4	16	Ensure that the retaining pins are securely in place Ensure that the jack is on an even and solid surface Ensure that the vehicle being lifted is on a stable surface Ensure that the brakes are on, on the vehicle Adequate training should be given, with follow up assessment of operatives competence	4	1	4	Yes	