



Risk assessment

Ref no: RA31	Area: Making the 'Pool Car'	Assessor: Ian A Warne
	Date of assessment: 23/11/17	Reassessment date: Ad Hoc Assessment – Review before next use

Hazard	Who might be harmed and how?	Control measures	Residual risk L/M/H	Action by who?
Manual handling	Any manual handling – all employees involved Muscular skeletal injuries	<ul style="list-style-type: none"> • Correct manual handling techniques to be employed as per training. • Ensure all lifters are physically fit to do the work required. • Ensuring working zone is clear and tidy and has plenty of light. • Planning the route and briefing all others on the route prior to the lift. • All items to be assessed before moving. • Where reasonably practicable suitable lifting aids to be used. • Heavier bulky items to be carried by two people. • Regular breaks to be enforced. • Instruction, information, training and supervision. • Protective shoes to be worn at all times. • Instruction, information, training and supervision. 	L	
Slips and Trips	Employees involved Muscular skeletal injuries	<ul style="list-style-type: none"> • Ensuring the working zone is clear and tidy and has plenty of light • Planning the route and briefing all others on the route prior to the lift • Instruction, information, training and supervision. • Protective shoes with good grip to be worn at all times. • Instruction, information, training and supervision. 	L	
Electricity	Employees Electric shocks, burns and death	<ul style="list-style-type: none"> • Protective shoes with good grip to worn at all times. • Ensuring any electrical cables are kept clear of any cutting equipment • Ensure any equipment is suitable for its intended use. • Ensure the equipment has been maintained correctly. • Instruction, information, training and supervision. 	L	
Welding	Employees Damage to sight from welding arcs, major burns, lung damage from Weld Fumes.	<ul style="list-style-type: none"> • Welding is only carried out behind welding curtains to shield other members of staff from the ultraviolet light. • Welding equipment serviced in line with manufacturers guidelines and our maintenance sheets. • LEV in place for weld fumes. This is checked monthly and serviced and inspected annually. 	L	

	<ul style="list-style-type: none"> • Machine guards <u>must</u> be used. • Overalls and gloves must be used. • Industry approved welding masks are used. • Gas bottles to be stored as per the written instructions. • Only trained, competent and approved staff to use this equipment. • Instruction, information, training and supervision. 		
--	--	--	--

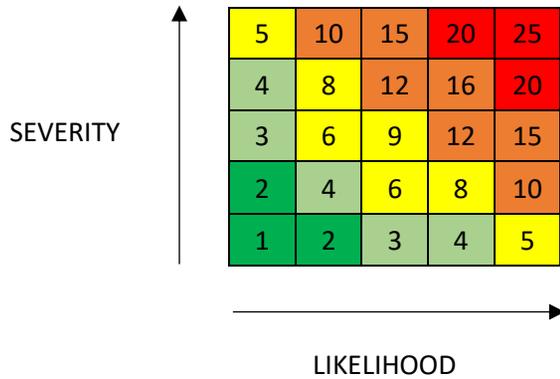
Ensure the risk control still applies, if not contact the relevant department

I (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed:.....

Date:

HOW TO CALCULATE A RISK RATING



Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

Risk rating	Action and timescale
15 and above	Unacceptable Work may not start. Additional controls must be introduced to reduce risk rating to below 9.
9-14	Tolerable Additional controls must be introduced as soon as possible.
5-8	Tolerable Additional controls may be needed
4 or below	Acceptable

1-4 =	Low risk
6-9 =	Medium risk
10- 25=	High risk