

Ramsgate And District Model Engineering Club

Risk Assessment

Assessment No.:	RA08	Issue No.	3
Activity:	Handling and use of substances		
Persons at risk:	Club Members.		

Key								
L: Likelihood	5	5	10	15	20	25	High-risk: 15-25	High-risk activities should cease immediately. Further effective control measures to mitigate risks must be introduced.
	4	4	8	12	16	20		
	3	3	6	9	12	15	Medium-risk: 8-12	Medium-risks should only be tolerated for the short-term, whilst further control measures to mitigate the risks are being planned and introduced.
	2	2	4	6	8	10		
	1	1	2	3	4	5	Low-risk: 1-6	Low-risks are largely acceptable. Where it is reasonable to do so, efforts should be made to reduce risks further.
		1	2	3	4	5		
S: Severity			DR: Degree of risk			RR: Residual risk		
Guidance.	<ol style="list-style-type: none"> 1. Identify the persons at risk and the significant hazards. 2. Calculate an initial RR for the activity. 3. Identify risk control measures that reduce the risks to an acceptable level. 4. Calculate a revised RR – assuming the control measures are followed. (Consider changing both the likelihood (L) and the severity (S) ratings.)							

Significant Hazards	Initial		
	L	S	DR L x S
Dermatological problems, allergic reaction.	1	4	4

Risk Control Measures	Residual		
	L	S	RR L x S
Any club member that has a known condition that could be aggravated by handling a substance should take the necessary precautions by wearing appropriate Personal Protective Equipment when handling the substance(s), or avoid handling the substance(s) altogether. The club provides Nitrile Gloves for members to use if they require them. All chemicals e.g. oils, paraffin etc. MUST be put away when not in use to prevent accidental contamination of skin or clothing. <i>NOTE! Substances may be liquid, powdered or gel.</i>	1	4	4

Authorised By – Safety Officer:	Print:	Peter Wilson	Date:	08-02-2024
Annual Review By:				
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