

RAMSGATE AND DISTRICT MODEL ENGINEERING CLUB

RISK ASSESSMENT

Assessment No.:	RA13	Issue No.	1
Activity:	Access to Steaming Bay Area and Club Hut		
Persons at risk:	All people, especially Young Persons.		

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.



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
Risk of Injury from contact with steel work, falling items, hot locomotives, high voltage equipment, power tools, flammable substances, chemical substances, burns, scolds, and airborne debris.	2	12	24

Risk Control Measures	Residual		
	L	S	RR L x S
<p>Steaming Bay Area:</p> <p>Children and young persons do not have the concentration, or common sense to protect themselves, therefore extra vigilance must be taken – ideally, they should not enter the Steaming Bay Area – if they do so they must be closely guided by a responsible adult parent or guardian.</p> <p>Other than RADMEC Members – access to the Steaming Bay Area MUST be by invitation only.</p>	1	5	5

Risk Control Measures	Residual		
	L	S	RR L x S
<p>Hut / Workshop Access:</p> <p>Children and young persons do not have the concentration, or common sense to protect themselves, therefore extra vigilance must be taken – ideally, they should not enter the Club Hut – if they do so they MUST be closely guided by a responsible adult parent or guardian.</p> <p>Other than RADMEC Members – access to the Club Hut MUST be by invitation only.</p>	1	5	5

Authorised By – Safety Officer:		Print:	Peter Wilson	Date:	03-01-2024
Annual Review By:			Duncan Edwards		17-03-2025
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Annual Review By:					
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