





































Airgun Shooting Risk Assessment – Patshull Activity Centre

To use this risk assessment: 1) Read the Generic risk assessment, THEN 2) Read the Element specific risk assessment for the activity		Severity Factor & Remaining Risk Assessment The following descriptors are used in each risk assessment. Note that a MEDIUM residual risk is used to show that a hazard requires dynamic risk assessment and deliberate management within the session by the instructor.		
	Systematic Controls – these are processes or management actions. They happen outside of the instructed session time.	Level	Severity Description	Residual Risk Description
	What to say – these are instructions or information that the instructor leading the session has to give to the participants.	Low	Minor injury requiring no treatment, or simple first aid.	Control measures have reduced the severity and/or likelihood to minimal levels.
	What to do – these are actions that the instructor leading the session has to take either before or during the session.	Medium	Injury would require the participant to stop doing the activity; medical treatment is beyond the skills of a basic first aider.	Control measures have reduced severity and/or likelihood to an adequate level but hazard still requires dynamic risk assessment and conscious consideration.
	What to check – these are the key things the instructor leading the session must confirm – they can be either physical things or participant understanding.	High	Injury would require expert medical attention and/or be fatal.	Control measures haven't reduced severity or likelihood to an acceptable level.







Hazardous Event	Who may be harmed?	Foreseeable Severity	Control Measures in Place ( Systematic controls  What to say  What to do  What to check)		Residual Risk
Inadequate training for activity	All	High		<ul style="list-style-type: none"> PAC Core team to ensure are up to date with appropriate qualifications and activity rules 	Medium
				<ul style="list-style-type: none"> Clear, comprehensive safety briefing given by the instructor 	
				<ul style="list-style-type: none"> Check that everyone taking part in the activity has attended the safety briefing 	
Failure of equipment	Participants	High		<ul style="list-style-type: none"> Regular inspection, testing and maintenance of all equipment 	Low
				<ul style="list-style-type: none"> Check all equipment before each session 	
				<ul style="list-style-type: none"> Airguns Pellet catchers Backstop Safety glasses 	
Unsupervised use	All	High		<ul style="list-style-type: none"> Equipment to be stored securely when not in use 	Low
				<ul style="list-style-type: none"> Store airguns and pellets in secured area Pellets to be stored in a separate container (Legal Requirement) Range to be locked when not in use 	



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Hazardous Event	Who may be harmed?	Foreseeable Severity	Control Measures in Place		Residual Risk
			( Systematic controls	( What to say  What to do  What to check)	
				<ul style="list-style-type: none"> Range is locked Equipment secured 	
Conduct of Participants	Anyone in the vicinity	High		<ul style="list-style-type: none"> Instructor to suitably qualified to give safety briefing to all participants – NSRA RCO or NSRA qualification in the appropriate discipline. 	Low
				<ul style="list-style-type: none"> Explain the expected conduct of participants whilst on the range. Explain that all participants must follow the instructions of the Instructor/Range Officer 	
				<ul style="list-style-type: none"> Deliver clear safety briefing to all participants, including expectations of participants conduct while on the range. Ensure a Leader In Charge remains on the range throughout the session. 	
				<ul style="list-style-type: none"> All participants have attended the safety briefing 	
Use of lead pellets	Participants	Low		<ul style="list-style-type: none"> Safety briefing to include safe handling of lead pellets. 	Low
				<ul style="list-style-type: none"> Explain need to wash hands before after session. Explain legal requirement not to remove pellets from the range. At end of session, remind participants to wash hands. 	
Impact from pellet	All	High		<ul style="list-style-type: none"> Session is supervised by an instructor holding a suitable NSRA qualification. There is a solid physical barrier preventing access to the range whilst the activity is in progress Signs and a red flag warning that the range is in use when the flag is flying. 	Low
				<ul style="list-style-type: none"> Give clear and simple instructions on the rules of the range Access to the pellets is controlled by the instructor 	
				<ul style="list-style-type: none"> The instructor to only issue the required number of pellets for each detail 	
				<ul style="list-style-type: none"> Check that the participants have understood the rules before continuing 	
Guns being stored loaded	All	Medium		<ul style="list-style-type: none"> Make sure all guns are stored unloaded 	Low
				<ul style="list-style-type: none"> Breech flags must be inserted when guns are not in use Guns must be suitably enclosed with the breech flag installed when being moved between the range and storage 	
Loading the gun	All	High		<ul style="list-style-type: none"> The number of participants at the firing point is controlled by the instructor 	Medium
				<ul style="list-style-type: none"> Give a clear explanation and demonstration of the safe way to load the guns being used Demonstrate the correct location for hand during loading Tell all participants to keep their fingers away from the trigger while loading 	
				<ul style="list-style-type: none"> Supervise whilst the participants are loading to ensure they follow the instructions 	



Hazardous Event	Who may be harmed?	Foreseeable Severity	Control Measures in Place		Residual Risk
			( Systematic controls  What to say  What to do  What to check)		
Over shoots and side shoots	All	High		<ul style="list-style-type: none">Physical stop behind targets to stop stray pellets	Low
				<ul style="list-style-type: none">Give clear instructions on the direction of shooting	



Revision History		
Date	Author/Reviewer	Notes
25 Feb 2020	Charlie Whitehouse – NSRA YPS Air Rifle Tutor	Initial Version
Nov 2023	Joe Trusselle BEM (Trustee)	No changes
28 Jun 2025	Ron Wellsted – NSRA Club Instructor (Airgun)	Convert to new format and expanded where appropriate

