

Risk assessment.

Name of activity, event, and location

Target Crossbow Shooting (Indoor Range)

Date of risk assessment	13/02/24	Name of person doing this risk assessment
Date of next review	13/02/25	

Kevin Hewitt

What could go wrong? What hazard have you identified? What are the risks from it?	Who is at risk?	What are you going to do about it? How are the risks already controlled? What extra controls are needed? How will they be communicated to young people and adults and remain inclusive to all needs?	Review & revise. What has changed that needs to be thought about and controlled?
General	ALL	All crossbows, bolts and bosses checked monthly and prior to each activity. Range checked for adequate lighting and security.	
Slips trips and falls		Range area checked for trip hazards etc. Participants to ware appropriate footwear.	
Horseplay/bad behavior	ALL	A maximum of 12 shooter in the range at any one time 1 Range master and at least 1 group leader present at aall times All informed of safety procedures and any inappropriate behaviour stopped and those involved removed from range	
Missuse of equipment	ALL	Instruction given and understood by all before the activity commences. Activity supervised at all times by NSRA YPS (crossbow) Instructor	
Unauthorised use	All	The activity is supervised at all times. When not in use the equipment is secures and the range locked	
Injury from loading bows	All	Instruction given on loading bows to prevent injury to backs, shoulders and arms. With specific emphasis on the danger triangle between bow and string when cocked Eye protection to be worn by everyone in the range	
Injury from crossbow bolts	All	Bolts are only loaded into bows when bows are pointing down range. Bolts only released on range master's command. Crossbows never transported loaded or cocked	
Injury caused by removal of bolts from target bosses	All	Clear instructions given on bolt removal. Participants supervised and staff to remove bolts for smaller shooters	

