

What are the hazards? What can cause harm?	Who might be harmed and how?	What are you already doing? What are you doing to control hazards and the chance of someone getting hurt?	Do you need to do anything else to control this risk? By following this risk assessment, are the hazards & chances of someone being harmed adequately controlled?
		See Generic Activity Risk Assessment	
Suckers rebounding hitting people	Participants; Non-participants; Passers-by being hit by a sucker	Range Design so suckers cannot rebound the length of the range.	Trivial <i>if controls are followed</i>
Suckers shot directly at a person	Participants Non-participants; Passers-by being hit by a sucker	<u>Do not shoot anyone:</u> Participants to always keep their crossbow pointing down the range when shooting or loading the bow. Participants briefed on a STOP command. Participants to behave appropriately. Horse-play is not acceptable. <u>Do not get shot:</u> Non-participants to be in a safe waiting area when not shooting. Range designed so non-participants & passers-by cannot walk accidentally into the range Non-participants briefed not to distract participants when shooting to reduce the risk of participants turning around. Non-Participants to behave appropriately. Horse-play is not acceptable.	Trivial <i>if controls are followed</i>
Injuries caused by cross bows	Participants being hit by the string	Each participant is shown how to use the crossbows and told to hold them at arm's length when firing Long hair tied back & scarves removed	Trivial <i>if controls are followed</i>

Injuries caused by range: trip hazards; other items stored in the room;	Participants & Non-participants by slip/trip/fall and inappropriate items being left in the range.	The group should be briefed not to run in the range. The instructor should tell the group where to safely wait when not participating. The instructor will dynamically risk assess the range for any items which may have been left by previous users of the range (eg air guns, etc)	Trivial <i>if controls are followed</i>
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Reviews Undertaken: (note template last updated 19/6/2016)	Initial risk assessment conducted by Richard Irvine. 24/1/2016. Reviewed Dan Farnsworth 24/1/16 Reviewed Richard Irvine 9/12/2016 and peer review by 2 instructors Daniel Farnsworth & H.OShea 02/10/2017
Risk Assessment Approved by:	Richard Irvine Date: 04/10/2017

		Potential severity of harm		
		Slightly Harmful 1	Harmful 2	Extremely Harmful 3
Likelihood of harm occurring	Highly unlikely 1	Trivial 1	Tolerable 2	Moderate 3
	Unlikely 2	Tolerable 2	Moderate 4	Substantial 6
	Likely 3	Moderate 3	Substantial 6	Intolerable 9

Slightly harmful: Superficial injuries; minor cuts and bruises; eye irritation from dust, nuisance and irritation (e.g. headaches); ill-health leading to temporary discomfort.
Harmful: Lacerations; burns; concussion; serious sprains; minor fractures, deafness; dermatitis; asthma; work related upper limb disorders; ill-health leading to permanent minor disability.
Extremely harmful: Amputations; major fractures; poisonings; multiple injuries; fatal injuries, occupational cancer; other severely life shortening diseases; acute fatal diseases

