

## Risks we think are specific to Archery

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 Risk Assessment for All Activities'	
Being shot by an arrow	Participants & Instructor, Non participants.	Archery GB qualified instructor; range design and range rules, no arrows to be left with participants when collecting arrows, arrows and bows to be used in separate location. Archery GB guidance is 1:12. There will be 1:1 coaching the first time participants shoot. No more than 4 people to shooting at once.	<b>Trivial</b> if controls are followed
Bruising from bow string when it is released	Participants & Instructor	Archery GB qualified instructor, coaching the arm position, arm guards must be used chest guards are available	<b>Trivial</b> if controls are followed
Injuries when stringing a bow	Participants & Instructor	Archery GB qualified instructor, a bow stringer must be used	<b>Trivial</b> if controls are followed
Injuries caused by arrows which are too short	Participants & Instructor	Arrow length checks on all participants, oversized arrows	<b>Trivial</b> if controls are followed
Dangerous or ill-informed shooting style	Participants & Instructor	Archery GB qualified instructor who will brief and coach participants	<b>Trivial</b> if controls are followed
Non-participants being hurt or interfering with the session.	Participants & Instructor	Range design including fenced waiting area	<b>Trivial</b> if controls are followed
Injuries when collecting arrows including walking into arrows (Jan 2025)	Participants & Instructor	Archery GB qualified instructor, coaching participants, and group control People to walk to the side of the bosses. (Jan 2025)	<b>Trivial</b> if controls are followed

Ricochets (side walls, end wall, roof & roof joists)	Participants & Instructor	Coaching by Archery GB qualified instructor, Archery GB guidance on Range Design, shooting line at taster session distance (both feet behind the pole on the floor), walls sloping backwards to reduce ricochets, the shooting line is approx. 1.5M behind the roof / roof joist so there is limited chance of an arrowing hitting the roof – where is not possible additional netting to be in place in the roof, the back net in place, bow poundage to less than 18lb. (January 2025) Nets hung across range, and shooting area dug lower to avoid limbs clipping roof. For the ranges which have a variable shooting line, a 8 Metre measurement line from the Bosses are in places to provide instructors with guidance	<b>Trivial</b> if controls are followed
Behaviour issues leading to accidents	Participants & Instructor	The instructor will hold an Archery GB qualification and their group size of 1:12 recommendation will be maintained. The visiting group's leaders do not need to count in the 1:12 ratio if they are helping supervise their group's behaviour.	<b>Trivial</b> if controls are followed
Slips, trips and falls including tipping over of a wheel chair. The path is uneven and on a slope. There are grooves in the path from water erosions which may tip a wheelchair over. The path is also on a hill so the loss of control of a wheelchair may also be a factor.	Participants in wheelchairs	Instructors to make group leaders and wheelchair users aware. On alternative route could be used for part of the journey, however, only some of the risks can be reduced. It may be appropriate for the groups visiting adults to help to support users of wheelchairs up and down the path / hill.	<b>Tolerable</b> if controls are followed

Reviews Undertaken: (note template last updated 19/6/2016)	Richard Irvine and Dan Farnsworth December 2016. Richard Irvine 4/12/17; Richard Irvine 11/8/2018 Richard Irvine 3/12/2019 Nigel Ruse April 2021; Michael Barrett 2022 & 2023 Richard Irvine Feb 2024, Richard Irvine January 2025		
Risk Assessment Approved by:	Richard Irvine		Date: January 2025