

Girlguiding Risk Assessment

Site:	Foxlease	Assessment No.	FX/ARC
--------------	-----------------	-----------------------	---------------

Assessor	Ivan Hall	Description of Building or Area	Permanent Archery range near main house, Mobile Sucker Archery Mobile Blunt Archery Kit
Date of Assessment	04/01/2017		
Task/Activity/Process/Equipment	Archery		
Technical Advisor (if applicable)		Equipment used (if applicable)	Bows / Arrows / braces and targets
Persons Name (if Applicable to)			
When Identifying HAZARDS consider:			
a) The Task (Who, What, Where, When, How)			
b) The environment (temperature, noise, lighting, dust, fumes)			
c) Materials, Equipment, and Substances (machinery, tools, chemicals, etc)			



RA REF No.	Hazard	Description of potential accident/injury/loss	Persons affected	Precautions/Controls already in place	Risk Rating			Further control measures required?	Action By Whom	To be completed by (Date)
					Severity	Likelihood	Factor			
ARC	Entanglement with string	Clothing, jewellery, body piercings, badges, buttons, hood draw cords etc. become entangled with string causing minor injuries to the body.	Unauthorised user, Instructors and Participants.	Ensure long hair is tied back. Removed any loose/dangling jewellery, clothing and Lanyards/Necker's etc. which might get caught by the bow string. Instruct new archers in appropriate clothing for the sport.	4	1	4			
ARC	Inappropriate equipment	Arrows too short which come off the arrow rest when drawing which causes body injury to the archer or near by people	Instructors and Participants	The instructor ensures that the length of arrow is suitable for each archer. The Instructor is a qualified by GB Archery	4	1	4			
ARC	Poor Instruction	Use of inappropriate draw weight bow causing minor injuries to the body.	Participants	To Instruct beginners use a light draw weight bows (Max 22 lb @ 28") The Instructor is GB Archery qualified	2	1	2			
ARC	Poor Instruction:	Bow string may strike the archers elbow/forearm on release causing minor injuries to the body.	Participants	Ensure all archers use appropriate arm protection and beginners are closely supervised. Ensure the archers are instructed as to the correct technique for positioning the bow arm.	2	1	2			

ARC	Equipment Failure	Strings and bow limbs snapping through poor maintenance of equipment causing minor injuries to the body	Unauthorised user, Instructors and Participants.	All equipment that is used is pre checked during the activity set up. Checked on a Recorded Monthly inspection and correctly stored after use.	2	1	2		
ARC	Collection of arrows	Arrows sticking out of the ground or target could cause minor injuries if running and tripped over with possible impalement.	Unauthorised user, Instructors and Participants.	Archers are instructed on safe collection of arrows. Stay on path, Always Walk, Never Run! Instructors to follow Safe Operating Procedures. TThe Instructor is GB Archery qualified	3	1	3		
ARC	Inadequate control of Archers	Inadequate control of Archers shooting may result in a major injury or fatality.	Instructors, Participants, Any spectators / people in close proximate	The Instructor is GB Archery qualified , All sessions are suitable controlled and STOPPED if participants are becoming hazardous. All access points must be secured before shooting commences and warning notices in place and checked.	3	1	3		
ARC	Being shot	Spectators entering into the range. Site users straying into the shooting area could cause body injuries. Archers not concentrating when shooting, turning body and pointing arrow at other archer could cause a fatality.	Any people in the close proximities	In particular ensure that access in front of the shooting line is safe and secured before shooting commences. The Instructor must remain vigilant and suspend shooting if the safety area is violated. The Instructor will follow the Activities Safe Operating Procudes and hold a GB Archery qualification.	3	1	3		
ARC	Mobile Ranges	Unauthorised people walking into area causing minor injuries to the body.	Unauthorised user	The Instructor to ensure the area is well marked off and signage clearly displayed. The Instructor is GB Archery qualified.	3	1	3		
This Risk Assessment work in conjunction with the Generic Risk Assessment (FX/GEN) and the Activities Safe Operating Procedures									