



ADVENTURE PIRATE
ARCHERY RISK ASSESSMENT

ARCHERY	Completed by: James Short – Adventure Pirate LTD
----------------	---

Required Instructor Competence	• DBS Checked • Experienced and trained in delivering activities • First Aid (min 16 hours) • GNAS Leader or Archery GB Leader or Adventure Pirate In-house Training Programme
Ratios	• 1:12

N.B. This Risk Assessment in no way negates the need for continual dynamic risk assessment

Hazard	Harm	People at risk	Measures. (new or existing)	Who is responsible?
Poor supervision Poor safety brief Inability of participants to behave in a safe manner. Running to collect arrows.	Personal Injury Bruising to forearms, arrow impaling, cuts, bruises	Instructors & All Participants/Group Leaders	Appropriate clothing to be worn / carried. Shooting line to be established. Staff to control when bows are picked up and shot etc. Arrows to only point towards target. Everybody collects arrows only when instructor indicates it's safe too. Designate a safe zone away from the	Adventure Pirate Instructors



ADVENTURE PIRATE ARCHERY RISK ASSESSMENT

String hitting forearm repeatedly from firing. • No safety zone set. Poor instruction and demonstrations			range for waiting. No running at the range. Instructor to demonstrate correct technique for shooting and collecting arrows and monitor. Forearm protectors are available if necessary. Instructor to provide health and safety briefing to prevent injuries. Instructor to carry first aid kit.	
Cold, wet windy day. Hot, sunny day Inappropriate clothing	Difficulty controlling body temperature (Hyperthermia/Hypothermia)	Instructors & All Participants/Group Leaders	Appropriate clothing to be worn / carried. Appropriate amounts / type of food and drink should be carried dependent on weather conditions, terrain etc. Appropriate group safety equipment to be at range	
Maintenance & security of equipment	Malfunction of equipment causing injury.	Young persons and adults participating. Members of the public	Equipment including bows to be kept in secure, lockable storage. Arrows to be kept in secure storage Bows and arrows to be inspected and maintained by competent person	Adventure Pirate Instructors



ADVENTURE PIRATE ARCHERY RISK ASSESSMENT

			on regular basis and prior to use. Damaged Bows and arrows to be taken out of use immediately and either repaired or destroyed immediately Damaged/broken Bows and arrows must not be kept in the same storage as ones in use.	
Transporting Equipment	Slip/trips/falls Cuts/bruises Broken bones Collision with other people/object Manual Handling injuries	Young persons and adults participating. Instructors Members of the public	Persons transporting equipment between secure store and archery range must be a competent instructor. Bows must be 'de-strung' whilst being transported. Bows and arrows must not be transported through crowds of people Do not attempt to carry more than 2 bows at a time.	Adventure Pirate Instructors
Leaving equipment unattended	Theft People shooting rifles unsupervised causing Injury/Death	Young persons and adults participating. Instructors. Members of the public	Bows and arrows to be locked away securely whilst not in use. Arrows must be removed from the area when leaving the activity. Participants and bows/arrows must never be left unattended.	Adventure Pirate Instructors
Shooting Arrows at	Injury from pellet from rifle Injury due to misuse or	Young persons and adults	Authorised and qualified instructors only to supervise/lead the activity.	Adventure Pirate Instructors



ADVENTURE PIRATE ARCHERY RISK ASSESSMENT

targets with a bow in a range	failure of equipment Trapping if fingers, Hands and other body parts in breach Death Penetrating wounds Cuts, scratches, abrasions Trips, slips, falls Hygiene Issues Absorption of lead	participating. Instructors Members of the public	No more than 24 persons per session allowed in the archery range at any time. A maximum of 8 persons to shoot at once. Bows to be place in a ground quiver before and after shooting is/has taking place. Full instruction and demonstration on use of bows and arrows to be given before allowing anyone to knock a arrow. Bows and arrows must NEVER be pointed at others, whether knocked or not, at any time. If anyone does this shooting will stop and they will be requested to leave the range immediately and then the activity may recommence. Instructor to stop activity immediately should any of the following occur - Group is too large or unruly to supervise - Instructor's instructions must be adhered to at all times.	
Unacceptable Range setup -	Injury to members of the public entering the range Injury to members of the public outside the range.	Young persons and adults participating. Instructors. Members of the public	Instructor to consider surroundings carefully before erecting range. The range is to conform to GB Archery guidelines with regards safe distances and back stops where possible.	Adventure Pirate Instructors



ADVENTURE PIRATE
ARCHERY RISK ASSESSMENT

--	--	--	--	--

Major First Aid Procedure:

Call 999 for help

Instructor in charge starts first aid on casualty

One assistant removes other participants from scene

Inform party organiser of incident

Record incident

Emergency telephone number: 07920162549

Emergency services: 999/221

Nearest A&E: Poole General Hospital, Longfleet Rd, Poole BH15 2JB. Tel: 01202 665511

The Royal Bournemouth General Hospital, Castle Lane East, Bournemouth, Dorset. BH7 7DW [Tel:01202 303626](tel:01202303626)