

Bowmen of Danesfield Archery General Risk Assessment

Risk	Those at risk.	Level of harm	. Likelihood of Harm (with control measures).	Risk Level.	General Control Measures.
Soreness of the finger tips on the string hand.	The Archer.	Slightly harmful.	Unlikely.	Slight.	See note 4. Use of finger tabs is recommended or in the case of longbow a leather glove.
String hitting the fore arm on the bow arm.	The Archer.	Potential severe skin injury.	Unlikely	Slight	Wear an arm brace
Not holding onto the bow when releasing an arrow.	The Archer.	Damage to equipment	Negligible	Slight	Erratic arrow release. Use a finger sling on the bow hand.
Bow string string striking the chest.	The Archer.	Potential severe skin injury.	Unlikely	Slight	Erratic arrow release. Archer to wear a chest brace to protect the area that is vulnerable.
String catching a watch on the wrist of the bow arm and deflecting the arrow.	The Archer and helpers.	Potential damage to unprotected skin.	Unlikely.	Moderate	Erratic arrow release. The arm brace is too short to protect the forearm and the wrist. Wear a longer arm brace or remove the watch.
Hair becoming tangled with the bow string.	The Archer.	Hair root loss.	Unlikely	Moderate.	Erratic arrow release. Long hair to be tied back into a pony tail and wear a hat to hold back hair from the forehead to short to reach the hair band.
Necklace, zip and hood toggles caught in the bow string.	The Archer and helpers.	Slightly harmful.	Unlikel	Slight	Erratic arrow release. Tuck in out of the way any objects that could become snagged by the string.

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Equipment failure, worn string, faulty arrow rest, arrows not suitably fletched, damaged and of incorrect length for archer.	Archers.	Slightly harmful.	Unlikely.	Slight.	 See note 4. Archers (and the parents or guardians of juniors) are responsible for ensuring that faulty equipment is reported and that the item is removed from general use until corrected. Archers are responsible for ensuring that their bows are assembled correctly and if not seek advice.
Setting up and taking down targets	Archers and helpers.	Harmful.	Highly unlikely.	Moderate.	 Target stands to be set correctly and the pivot bolts tightened with the stand legs secured on the ground using ropes and pegs. Ideally two people to handle the bosses on and off the stand. If only one person is present, ask for assistance. Coaches should instruct on the safe method for erecting the target single handedly. Before shooting the field captain to check that all targets are secure.
Splinters from target stands.	Archers and helpers and damage to clothing.	Slightly harmful.	Unlikely.	Moderate.	 Target stands can be struck by arrows, so splinters will occur. Archers, etc. to take care when handling stands, wear gloves when possible and try to avoid snagging clothing. Gaffer tape can be used to cover the less severe splintering. Severely damaged stands should be removed from use until repaired.
Lost arrows on the playing field.	School students using the playing field.	Very harmful, risk of buried arrows piercing feet.	Nil	Slight	 All lost arrows must be found before leaving the premises. If after a long search the arrow is not found, the school has to be notified and a lost arrow statement sent to Archery GB at enquiries@archerygb.org.uk. The club should operate a search procedure that all members should be aware of and all are expected to assist in. The immediate use of metal detectors is highly recommended in conjunction with fingertip searches within the over shoot area. Consider arrows that may fall short.