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| **Name of Section or Activity (and version number)** | Waddecar Scout Activity Centre Archery V2025-01 | **Date of risk assessment** | **10th January 2025** | **Review Date** | **January 2026** | **Name and Role of who undertook this risk assessment** | Damian King  Centre Manager  Scout Archery Adventurous Activity Permit Holder |

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| **Hazard Identified? /**  **Risks from it?** | **Who is at risk?** | **How are the risks already controlled?**  **What extra controls are needed?** |
| ***Hazard*** *– something that may cause harm or damage.*  ***Risk*** *– the chance of it happening.* | *Young people,*  *Leaders,*  *Visitors?* | ***Controls*** *– Ways of making the activity safer by removing or reducing the risk from it.*  *For example - you might use a different piece of equipment, or you might change the way the activity is carried out.* |
| Impact from arrow due to poor range mamnagement | All | Range complies with Archery GB safety specifications.  Leader in charge must hold Scouts Archery Permit or Archery GB Instructor Qualification or higher.  Appropriately qualified leader to assume the role of Range Safety Officer and is responsible for all aspects of safety.  The activity is to be halted immediately if any person or animal strays into the vicinity of the range.  Participants to shoot from behind the designated shooting line.  Spectators must remain seated in the waiting area or outside the range perimeter.  Any suspected dangerous behaviour to be controlled immediately.  No more than 12 participants per session allowed at the range at any time.  A maximum of 4 persons shooting at once  Instructor to stop activity should weather conditions deteriorate to a dangerous level |
| Misuse of equipment | All | Bows to be always kept at the shooting line.  Participants instructed that they may only use the bows and arrows under direct supervision.  Bows and arrows should be kept always pointing down range and never towards another person.  Arrows are counted at the start and the end of the session to ensure all are accounted for.  Instructor talks through and demonstrates the correct way to load a bow and shoot an arrow.  All spare arrows are removed from behind the shooting line if the instructor leaves the shooting or waiting area. |
| Equipment failure – injured by eqiupment | All | Equipment checked at regular intervals and recorded / maintained by a competent person.  Equipment checked prior to use by Session Instructor and removed from use if required.  Participants must not dry shoot (i.e., loose a bow without an arrow in place) the bows.  All damage reported to Waddecar Centre Management. |
| Caught by bowstring - Bruised arm | Participants | Arm guards to be worn.  Long sleeved tops to be worn.  Correct shooting technique demonstrated and instructed. |
| Collecting arrows - Injured whilst removing arrows from target | Participants | Instructions on safe collection of arrows.  Participants observed closely by Range Officer. |
| Arrows bouncing back - Hit by arrow | All | Range constructed of materials designed to minimise risk of bounce backs.  Range Officer to ensure correct aiming techniques are used.  Bounce backs to be reported to Waddecar Centre Management. |
| Unauthorised use – Injured by equipment | All | Equipment is kept in a locked store when not in use.  Equipment to be returned to the Activity Store at the end of each session.  Equipment never to be left unattended. |

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| **Completed by** | Name, Damian King  Role / qualification: Waddecar Centre Manager  Date; 8th January 2025 | **Checked by verifier** | Name: Alan Campbell  Role / Qualification: County Archery Assessor / AGB Instructor  Date: 10th January 2025 |