|  |  |  |  |
| --- | --- | --- | --- |
| **Function:** | Target Archery | **Club:** | Bronte Archers |
| **Location/site of activity:** | Rawdon Meadows Playing Field and Pavilion | **Date Assessment carried out:** | 8 June 2022 |
| **Groups at risk:** | Club Members (Archers), Spectators, members of the public | **Version Number:** | Version: 09 |
| **Persons carrying out assessment:** | **Name:** | **Positions:** |
|  |  |
| Matthew David | Beginners Course Organiser/Web Admin |
| **Approved by:** | Shelley Hurst | Chair |
|  |  |
| **Date of acceptance and publication:** | 13 June 2022 | **Planned review date:** | 31 June 2023 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| The normal hazards of Archery | Body injury | Archers and Spectators | 2 | 2 | 4 | The Normal Rules of shooting will be applied. | 2 |
| Moving bosses to new distances | Body injury, muscle strain, splinters. Cross Contamination. | Archers | 2 | 2 | 4 | Work or cloth gloves are advised for moving bosses as they help prevent splinter penetration. Bosses should be moved by a minimum of two people. The recommended way is for one person to lead, carrying from one edge and the other person carrying from the other side. New archers will be instructed on how to safely move targets. | 2 |
| Loss of arrows | Arrows lost in field  | All users of shared field | 3 | 2 | 6 | Arrows **must** be counted before you begin shooting and after you finish shooting. Lost arrows should be looked for as soon as a missing arrow is noticed, and should continue looking until it is no longer possible. Metal detectors and rakes are available. Record any lost arrows in the lost arrow book located in the office and report the incident to a committee member immediately.  | 3 |
| Members of the public encroaching onto the archery range | Injury to body from arrow strike | Members of the public | 3 | 3 | 9 | Ropes and caution signs must be in place before shooting commences. Fast is called if a trespasser enters the range. Ropes must be placed to allow for overshoot as detailed in the guidance. | 3 |
| Lone archer not identifying a trespasser on the range | Injury to trespasser | Members of the public | 3 | 2 | 6 | No solo shooting on the outdoor range is permitted. Booking system calendar is in place to ensure there is a minimum of two archers. | 3 |

|  |  |  |
| --- | --- | --- |
| **The risk of this Range is assessed as - Low** | **Average Risk Level** | **2.6** |
| **Risk Calculation Matrix** |
| **Severity**  | **Description** | **Likelihood** | **Description** |
| 1 | Slightly Harmful | 1 | Highly Unlikely |
| 2 | Harmful | 2 | Unlikely |
| 3 | Extremely Harmful | 3 | Likely |
| **Risk Classification**  |
| Note: Risk = Likelihood x Severity | Severity |
| **1** | **2** | **3** |
| Likelihood | **3** | **3** | **6** | **9** |
| **2** | **2** | **4** | **6** |
| **1** | **1** | **2** | **3** |
| **Risk Classification and Action** |
| **Designation** | **Classification**  | **Action**  |
| **5 to 9** | Unacceptable | This situation is not tolerable. Shooting shall not start or be continued until the risk has been reduced.  |
| **3 to 4** | Tolerable | Shooting can continue as long as all control measures are in place and observed  |
| **1 to 2** | Low | Little or no risk  |