

#### **Risk Management Plan for: Archery**

| Risk Detail  | Likely injury/illness                              | Class of Risk | Risk Control Methods   |
|--|--|---------------|--|
| Misuse of Archery<br>equipment at the range.         | Pierced skin, Lacerations.                         | 3             | Clear instruction<br>provided at all times.<br>Strict supervision to keep<br>constant watch and<br>monitor.  |
| Arrow going past target or out of safe firing areas. | Pierced skin, lacerations.                         | 3             | Inform others that<br>archery is in progress.<br>Alert of possible dangers<br>where possible.<br>No other activities to<br>take place around<br>archery range. |
| Bow string burn.                                     | Burns or blisters on forearm or fingers.           | 3             | Follow instructions about<br>positioning fingers and<br>arms when firing the<br>bow.   |
| Sunstroke/Sunburn                                    | Headache, fainting<br>and/or pain on burn<br>area. | 3             | Wear appropriate sun<br>care products when on<br>the range.  |
| Uncovered shoes                                      | Pierced skin, lacerations                          | 3             | Swear covered shoes<br>when doing archery at all<br>times.   |

# Preparation:

Obtain Archery equipment from you host: 6 bows, 24 arrows, 6 target mounts, 6 wrist protectors, 6 quivers and mounting pins for targets.

# **Key Supervision Rules:**

- One supervisor to supervise the two lanes for archery.
- Ensure arrows are fired with odd vain out (Odd feather colour away from the bow).
- Arrows are drawn in the bow with one finger on top and two fingers below for stability.
- Bows are to be placed on the ground when retrieving arrows down range.

#### **Key Safety Points:**

- The person shooting stands behind the marked line.
- Spectators and people waiting their turn stand behind the shooter out of harm's way.
- Only draw, aim and shoot arrows at the target in front of you.
- Collect arrows only when your supervisor tells you to. Twist them out of the targets. Do not force them upwards or at any angle that will cause stress to the shaft of the arrow. If arrows are in the ground pull out in the direction the arrow penetrated the ground.

# **Pointers:**

- Keep your bow arm slightly bent so the string does not graze your arm when firing.
- Your hand drawing the bow should align next to your jaw bone.
- Try to keep your draw length the same each time to be consistent. The larger the draw the more accuracy you will gain.