### SWATTENDEN CENTRE
### RISK BENEFIT ASSESSMENT:

**Archery**

Compiled by: Mike Russell and Terry Cavanagh  
Date: 24/04/2017

### Benefits to Participants:

1. Improved motivation and self-confidence from meeting challenge and making personal achievements.
2. Physical and mental benefits of healthy exercise in the outdoors.
3. Comfort Zones can be pushed in a safe area.
4. Improved teamwork. Work on trust, respect, communication, listening skills, accepting and giving leadership through peer group interaction in activity.
5. Group and individual problem solving in a practical situation.

All activities can have a benefit in transfer of skill and confidence to a new situation.

6. Transfer of learning to future situations through session review.

### Process/Operation | Affecting | Potential outcome | Control process to manage | Residual risk | Risk Benefit Analysis |
--- | --- | --- | --- | --- | --- |
Trapped rings jewellery, hair, body piercings or clothing and rope burns | All | Strangulation or Injury | Instructor brief students re safe procedures visual check that all have removed jewellery and piercings or taped up. | LOW | POSITIVE |
Arrow removal and arrow collection. | ALL | Fatality or Injury | Instructor led session using safety equipment and relevant techniques. Instructor maintains control of group. Follow NGB guidelines make sure instructor walks with participants. | LOW | POSITIVE |
Shooting and Bow string injuries. | ALL | Fatality or Injury | Clear Instruction maximum (1:12) and Supervision. Long sleeves or a brace must be worn. Clear designation of the shooting line. | LOW | POSITIVE |
Lightning Strike | All | Fatality or Injury | Weather Forecast consulted prevailing conditions considered and activity curtailed. | LOW | POSITIVE |
Lack of student engagement due to personal attitude or cold wet windy conditions prevent safe operation of session | Students | Injury | Instructor sets tone and motivates session. If failure to engage review or change to a less critical activity. Operation in adverse weather may be changed or restricted as necessary. | LOW | POSITIVE. N.B. active engagement of students is needed for safe sessions. In poor weather programs may need change for active participation by all students |

### DELIVERY:

TO BE DELIVERED BY TRAINED AND APPROVED INSTRUCTORS AS PER OPERATING PROCEDURES.

### OPERATING PROCEDURES:

The operating procedure document for the 2017 summer season is to be read with this assessment by Instructors.

Staff will engage in a of ongoing supervision, monitoring, mentoring and peer review as part of operating procedures for safe delivery of these activities.

This Assessment to be reviewed by (Date): 24/04/2018