

## Thriftwood Scout Campsite Risk Assessment: **Archery**

Completed by Colin Tilbrook.

Date 1/5/18

Next Review Date 1/5/19

| Hazard                          | Who might be harmed | Existing controls   | Severity 1-10 | Likelihood 1-10 | Rating (SxL) | Further Actions Required |
|---------------------------------|---------------------|---|---------------|-----------------|--------------|--------------------------|
| Misuse of the bows and arrows   | All                 | Instruction given and understood by participants before the activity takes place, activity supervised at all times by experienced instructors to GNAS standards or Scout Permit to ensure that the rules are complied with.   | 8             | 2               | 16           | Adequately Controlled    |
| Impact from arrows              | All                 | Activity supervised at all times by a GNAS standard qualified instructor to ensure that the rules are complied with. Target bosses checked regularly, netting checked to ensure arrows stay within the range.   | 8             | 2               | 16           | Adequately Controlled    |
| String bruising arm             | Participant         | Long sleeves are encouraged, but bracers must be worn   | 2             | 5               | 10           | Adequately Controlled    |
| Horseplay                       | All                 | Activity supervised at all times by a GNAS standard qualified instructor and group leaders instructed that they are to ensure that their group complies with the operating rules and follow instructions given concerning waiting area, spectator line and shooting line<br>Groups are limited to 18 participants on the range. If horseplay is carried on after a warning the session will be stopped by the instructor. | 6             | 2               | 12           | Adequately Controlled    |
| Unauthorised use                | All                 | Range is always supervised when in use, all equipment including targets are locked in a store when range unsupervised.  | 8             | 1               | 8            | Adequately Controlled    |
| Equipment failure               | All                 | Equipment checked before use. Any problems are logged.<br>Equipment checked as per log book. Faulty equipment removed from service.   | 3             | 4               | 12           | Adequately Controlled    |
| Slips and Trips                 | All                 | Ranged checked before use. Participants encouraged to stay on decked area, arrows to be collected by instructor.  | 6             | 3               | 18           | Adequately Controlled    |
| Impact from rear of arrow       | Participant         | Participants told of correct method for loading an arrow.<br>Encouraged not to collect arrows, but instruction given to those who do.   | 5             | 3               | 15           | Adequately Controlled    |
| See Site Procedures for action. |                     |   |               |                 |              |                          |

|        |                  |                      |                           |                       |                       |              |
|--------|------------------|----------------------|---------------------------|-----------------------|-----------------------|--------------|
| Rating | 81-100           | 61-80                | 41-60                     | 21-40                 | 11-20                 | 0-10         |
| Action | Immediate Action | Action within 1 week | Not adequately controlled | Further Investigation | Adequately Controlled | Trivial Risk |