  MALLING DISTRICT SCOUT COUNCIL

Risk Assessment Archery

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| **Hazards** | **Who may be Harmed?** | **Risk** | **Control measure in place** | **Residual risk** |
| Misuse of the bow and arrows | ALL | 5 | * Instruction given and understood by participants before the activity takes place; activity supervised at all times by qualified & experienced GNAS instructor to ensure that the rules are complied with. | 1 |
| Impact from arrows | All | 5 | * Activity supervised at all times by qualified and experienced instructor to ensure that the rules are complied with. * Targets bosses checked regularly. * Netting checked to ensure arrows stay within the range. * The group briefed to remain behind “waiting” line or waiting area when not shooting and to collect arrows only when asked by the relevant instructor. * Shooting to take place only from designated line and when instructed by staff. * Group briefed on emergency signal to cease shooting and action required by participants. * Leaders to help enforce safe behaviour. | 1 |
| Bruising of the arm from bow string | User | 3 | * Arm guards issued to all participants and fitted correctly. | 2 |
| Injury when removing arrow from the target | All | 3 | * Participants will be briefed on how to remove arrows safely and correctly from the target. | 1 |
| Walking into arrows either in the target or on the floor | All | 3 | * The instructor will brief and make sure that participants walk up the channels between the targets when collecting arrows. No running allowed. * Arrows are to be collected from the side of the targets into the centre. | 1 |
| Personal injury when stringing bow | All | 3 | * Bows only to be strung by persons with the appropriate training. If bows are to be strung by participants, there will be adequate supervision. | 1 |
| Entanglement | User | 3 | * Scarves to be removed, long hair to be tied back. Clothing checked for “baggy” sleeves. | 1 |
| Horseplay | All | 3 | * Activity supervised at all times and Leaders instructed that they are to ensure that their group complies with the operating rules and follow instructions given concerning waiting area, spectator line, shooting line. * Participants to control their actions | 1 |
| Unauthorised use | All | 5 | * Activity supervised at all times while at the range. * When not in use equipment removed to a secure activity storage place. | 1 |
| Equipment failure | All | 3 | * Equipment checked before use by instructor. * Faulty equipment removed from use until repaired by trained personal. * Participants briefed by instructor not to ‘dry shoot’ during safety talk, group to be monitored throughout. | 2 |
| Slips and Trips | All | 4 | * Archery range checked before use by instructor. * Participants told not to run when collecting arrows or moving to firing line. | 1 |
| Impact from rear of arrow | User | 4 | * Participants instructed on correct method of walking to the targets and removing arrows | 1 |

**Severity factor & Remaining Risk Assessment**

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| **Level** | **Severity Description** | **Residual Risk Description** |
| 1 | Very low, i.e. Splinters | Very low, minimal risk, control measured more than adequate. |
| 2 | Minor, injury, i.e. Cuts, Grazing | Low, control measures satisfactory. |
| 3 | Medium, injury would stop casualty continuing with activity | Medium, control measures adequate |
| 4 | Serious injury requiring medical attention, i.e. broken bone, deep cut | High, control measures need further consideration |
| 5 | Extremely harmful, very serious injury or fatality | Very high, intolerable, stop activity |

P.O.R. Rule 9.36 Archery

* Archery must be run as specified in rule 9.7
* Shooting at targets representing human beings or animals is not permitted as part of any Scout activity, nor on property owned or leased by, or used in the name of the Scout Movement (including Archery Tag and other combat style activities as per P.O.R 9.67).

Location:- Comp Wood. Completed by:- Ken Sharp Reviewed 30.01.2021