

BIBBYS FARM LIMITED
BIBBYS FARM SCOUT CAMPSITE AND ACTIVITY CENTRE

Issue 5 (March 2025) Pete Sturgess & Darren Williams

Ref. No. SN.6/TCBC1.1

RISK ASSESSMENT



Crossbow Shooting (Sheet 1 of 2)

Hazard	At Risk	Control Measures	Severity	Likelihood	Rating	Further Action
Transfer of infectious diseases such as COVID-19. Norovirus etc	All	<ul style="list-style-type: none"> PPE such as masks and visors available upon request. Cleaning kits containing sanitising spray, paper wipes and hand gel available upon request. Usage of above voluntary unless high rates when the Centre procedures will require their use. 	3	Low - 2 High - 3	6 9	Adequately Controlled
Misuse of equipment	All	<ul style="list-style-type: none"> Instruction given and understood by participants before the activity takes place. Activity supervised at all times by qualified instructor to ensure that the rules are complied with. 	2	2	4	Adequately Controlled
Impact from bolts	All	<ul style="list-style-type: none"> Instruction given and understood by participants before the activity takes place. Activity supervised at all times by NSRA YPS(Sport Crossbow) qualified instructor to ensure that the rules are complied with. Target bosses replaced as needed. 	2	2	4	Adequately Controlled
General	All	<ul style="list-style-type: none"> Crossbows will be checked for safety before any use. When drawing back the string on a crossbow, care shall be taken to avoid injury to the back, arms and shoulders by following good manual handling practices. Bolts will only be offered to the string when the shooter is in position to shoot. Bolts shall only be loosed when aimed at the target and the target is clear. Crossbows shall never be transported when cocked or loaded. All participants to be briefed before the session commences in particular to highlight the risks of overshooting and that anyone deliberately overshooting will be removed from the activity. 	3	1	3	Adequately Controlled

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Ref. No. SN.6/TCBC1.2

RISK ASSESSMENT



Crossbow Shooting (Sheet 2 of 2)

Hazard	At Risk	Control Measures	Severity	Likelihood	Rating	Further Action
Horseplay	All	<ul style="list-style-type: none"> Activity supervised at all times 	2	2	4	Adequately Controlled
Unauthorised use	All	<ul style="list-style-type: none"> All activity supervised at all times. When not in use then the equipment is secured. 	2	1	2	Adequately Controlled
Impact from rear of bolt	All	<ul style="list-style-type: none"> Clear instructions given. Participants supervised at all times. Staff to retrieve bolts from targets where appropriate 	2	2	4	Adequately Controlled
Slips, trips & falls	All	<ul style="list-style-type: none"> Area checked for hazards and a visual check made by the instructor at the beginning of the session. 	1	2	2	Adequately Controlled
Equipment Failure	All	<ul style="list-style-type: none"> Equipment checked before use and regularly inspected and maintained. 	2	2	4	Adequately Controlled
Checking equipment	Staff	<ul style="list-style-type: none"> Only staff trained to NSRA YPS (Sport Crossbow) standard to check equipment. 	1	2	2	Adequately Controlled
Weather	All	<ul style="list-style-type: none"> Dynamic risk assessment conducted prior to activities start and continuously throughout the session. Targets sited nearer to shooters to reduce effect of wind. Stop the activity if weather conditions pose a risk i.e. strong wind / thunderstorm etc. LED floodlights supplied for evening sessions where appropriate 	1	2	2	Adequately Controlled