

## Risk Assessment Archery

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
1. Assemble group for safety briefing & demonstrate correct use of gear	1a Unsupervised Use of equipment	Injury from incorrect use	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Instructor to be at range before participants arrive. Assemble group quickly, give clear concise instructions. Bows not to be left out at the range without instructor present.	4
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	1d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

## Risk Assessment Archery

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
Practical session.	2a Incorrect use of equipment.	Arm hit with bow string	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input checked="" type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input checked="" type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Armguards, demonstrate correct techniques	5
		Poked with arrow (nock end)	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input checked="" type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Participants to look out for arrows when walking on target field. Stay away from front of target area.	6
		Overdraw causes puncture	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Good instruction on loading, good supervision while firing	4
	2b Participants walking onto field while others are shooting	Struck by arrow	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Good safety briefing no participants on field until instructor gives all clear. Participants not to pick up bows until all have returned behind firing line & instructor gives all clear.	4
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	2c Participant pointing arrows toward someone else		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
		Struck by arrow.	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Good safety briefing & Supervision	4
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	2d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

## Risk Assessment Archery

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
3. Unsupervised use of equipment between sessions	3a Don't know rules or correct use of equipment	Injury from unsupervised use	[ ] Very Unlikely [x] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [x] Major [ ] Extreme	Instruct group to Stay away from Equipment Between sessions, bows not to be left at range without instructor present.	4
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
	3b		[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
	3c		[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
	3d		[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		
			[ ] Very Unlikely [ ] Unlikely [ ] Likely [ ] Very Likely	[ ] Minor [ ] Moderate [ ] Major [ ] Extreme		

## Risk Assessment Archery

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
4. Maintenance of equipment	4a Poor maintenance of equipment	Bow or string breaks	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Visual check of equipment each set up. Regular maintenance of equipment	5
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

## Risk Assessment Archery

Task/Step (Sequential Order)	Hazards (associated with each step)	Risks (There may be more than one risk associated with each hazard)	Likelihood	Consequences	Control Measures	Score
5. Archery Sessions offsite	4a Un suitable location to run session	Person hit by arrow behind target	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input checked="" type="checkbox"/> Major <input type="checkbox"/> Extreme	Minimum of 100m of clear space where visibility is good behind and 10m to each side of targets	4
		Property damaged by being hit by arrow behind targets	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input checked="" type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme	Minimum of 100m of clear space where visibility is good behind and 10m to each side of targets	6
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4b		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4c		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
			<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		
	4d		<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> Minor <input type="checkbox"/> Moderate <input type="checkbox"/> Major <input type="checkbox"/> Extreme		

# Risk Assessment

Risk Priority Chart – from Qld Risk Management advisory standard 2000

(Risk scores of 1 or 2 indicates the activity may need to be re – designed or avoided, unless tighter control measures can be implemented. Risk scores of 3 indicate caution must be exercised to ensure the activity control measures remain effective.)

Likelihood	Consequences			
	Extreme	Major	Moderate	Minor
Very Likely	1	2	3	4
Likely	2	3	4	5
Unlikely	3	4	5	6
Very Unlikely	4	5	6	7

Prepared By Thomas Austin

Signature \_\_\_\_\_

Date 6/03/18