

Shooting – Risk Assessment

The risk assessment ratings for each identified hazard, the score for the likelihood of its happing is multiplied by the score of the severity of the injury.

(For example, likelihood 2 multiplied by Severity 5 = 10 medium).

The Risk assessment is to identity hazards, value the risk and the potential harm and whom to. Have an action plan to prevent the risk and a final risk value.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value	
Slips, Trips & Falls	Participants Instructors	5*5=25	Clear Briefing/Instructions, full understanding. No running in the range.	1*1=1	
	Leaders	High	Keeping a clear and tidy range. (clear path from deflected pellets, etc.) Range layout suitable for use. (clear path ways, bench and seating locations) Suitable clothing and footwear must be worn. (no open toed shoes)	Low	
Failure of equipment	Participants Instructors	5*2=10	Equipment is tested and inspected at manufacturing. A weekly inspection is done by qualified/trained staff.	2*2=4	
	Leaders	Med	Before/During use inspection done by instructor. PPE to be worn as appropriate.	Low	
Failure of structure	Participants Instructors	5*5=25	Building checked on a periodical basis. Tables, bench's and chairs checked suitable for use.	1*5=5	
	Leaders Spectators	High		Low	
Entanglement	Participants	5*2=10	Ensure all Long hair is tied up/back as appropriate. Non-loose clothing to be worn.	2*2=4	
		Med	Clear Briefing/Instructions, full understanding.	Med	
Deflection	Participants Instructors	5*2=10	Clear Briefing/Instructions, full understanding. 1-4 person to be at the shooting line at a time, keeping area	4*2=8	
	Leaders Spectators	Med	clear as possible. PPE to be worn as appropriate.	Med	
Behavioural Problems	Participants Instructor	5*5=25	Door closed during sessions when possible. Clear Briefing/Instruction, full understanding. Yellow/red card system.	2*5=10	
	Leaders	High	Ratio's 12:1 Maximum. Site behavioural policy. Group leader must be present to control group behaviour.	Med	
Wildlife	Participants Instructors	5*5=25	No food permitted in the range. Range checked before/during use.	3*1=3	
	Leaders	High	Allergies (controlled by group leader)	Low	
Weather	Participants Leaders	5*5=25	Instructor to be aware of strong wind conditions. Instructor to be aware of lightening weathers.	1*5=5	
Environment	Instructors Participants	High 5*5=25	Inside building	1*1=1	
		High		Low	
Storage	Public Customers	5*5=25 High	While not being used equipment is locked behind 2 padlocks in storage lockers to limit access	1*1=1 low	
	Staff		Covered by CCTV		

Covid-19	Participants	5x5=25	2m distance maintained for equipment fitting where possible	2*5=10
Instructor Contact	Leaders		Faceshield or Mask to be worn indoors.	
	Instructors	High	No tactile coaching permitted	Med
Covid-19	Participants	5x5=25	No sharing of equipment where possible.	2*5=10
Equipment	Leaders		Where not possible, all equipment to be cleaned before use	
Contamination	Instructors	High		Med
Covid-19	Participants	5x5=25	Doors to be kept open to prevent contact by participants	2*5=10
Structural	Leaders		Benches/Seats to be sanitised after use	
Contamination	Instructors	High		Med
Covid-19	Participants	5x5=25	Hand Sanitiser, gloves and masks made available to	2*5=10
General	Leaders		participants and staff before and after activity	
Contact/Arrival	Instructors	High	2m social distancing maintained where possible	Med
			Participant group size reduced	
			Indoor shooting to follow NSRA guidance for shutdown periods	

This risk assessment is written in accordance with the operating process and procedures.

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Date: 28/01/2021

Qualification: YPS Diploma - Instructor

Health and safety Level 2 Written risk assessments CPD

Likelihood of Occurrence	Severity of Harm		
0 = Never	0 = No Harm		
1 = Unlikely	1 = Bumps & Bruises		
2 = Possible	2 = Small Cuts & Lacerations		
3 = A chance	3 = Broken/Fracture of Bones		
4 = Likely	4 = Loss of limb		
5 = Certain	5 = Fatality		

			Severity				
ises Lacerations ure of Bones	*	1	2	3	4	5	
		1	1	2	3	4	5
	poor	2	2	4	6	8	10
	kelih	3	3	6	9	12	15
	=	4	4	8	12	16	20
		5	5	10	15	20	25

Levels of Acceptance						
1-6 Low	=	Acceptable				
7-10 Medium	=	Monitor				
11-12 medium	=	Re-evaluate				
13-25 High	=	Not acceptable				