

# **Range Officers' Handbook**



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### **Guidance for Range Officers:**

ROs are responsible for setting up the range at 8:30am each shooting day. Conduct the daily safety brief at 9:20am.

Start shooting at 9:30am. Avoid delays caused by late comers wanting to put up targets.

Avoid distractions while the range is open – vigilance is key to professional performance and safety.

Ask for assistance if it is particularly busy, particularly if you need to deal with an incident.

## Words of Command

### **Opening the Range**

“FIREARMS TO THE MOUND” (only the first time)

“RANGE OPEN”

“YOU MAY FIRE”

“EARMUFFS ON”

### **Closing the Range**

<Whistle blast>

“STOP”

“EARMUFFS OFF”

“UNLOAD”

“ACTIONS OPEN”

“CHAMBER FLAGS IN”

“STAND BACK”

<clear all firearms>

“ALL CLEAR”

“RANGE CLOSED”

“YOU MAY GO FORWARD”

## Training

Any outdoor training that uses firearms as part of the instruction is to take place on an active range, with all the signs, flags and range control measures in place as for a live firing event.

### Setting up the Ranges

The range should be set up at 8:30am on any shooting day.

At the entrance:

Raise a red flag at the entrance. Ensure grass or foliage is not obscuring the warning board.

Put out the vinyl information sign on the side of the club rooms (and put away at the end of the day)

At the Main Range:

- Two red flags are required, one at the chosen firing point, and one at the river
- Put out the lane number plates
- Set up the rope control area
- Keep vehicles off boggy areas
- If using the 200m shed, put out the vinyl information sign (and put it away at the end of the day)

At the 25m Range: Raise a red flag at the firing point

### Assisting with Registration

Any RO may have to assist with registration. Ask for assistance if it is particularly busy – safety comes first; if people have to wait, so be it.

Ensure all details are completed in the registration sheet.

Take cash for the shooting fee, chamber flags and targets:

As at January 2016 the fees are as follows:

A visitor – unaccompanied (“off the street”) \$30

A guest of a Branch member = \$20

A member = \$10

Range officers = no fee

Chamber flag = \$5

100m targets = \$1

200m target = \$2

Deer targets are NOT for sale

Use your discretion about fess for children and spouses of members who may fire few if any shots – there is no harm is letting them shoot free.

## The Morning Safety Brief

### RANGE OFFICERS' BRIEFING AID MEMOIRE

**Format for the day** (cover activities on main range morning and afternoon, and any competition starting times).

**Registration** – remind all to register. Guests and visitors to sign the visitor folder.

**Anyone New to the Range?** See display board of Range Standing Orders.

**Permitted Firearms.** Firearms permitted on ranges are Category A and E rifles in a permitted calibre.

**Permitted Calibres.** Standard centre fire smokeless cartridges up to and including 8mm (7.92mm/.323"). Black powder cartridges and muzzle loading rifles up to 58cal. Pistol/revolver cartridges fired from a rifle up to 45 cal. Magnum cartridges up to and including 8mm calibre may be used in the prone supported position or from a bench with the rifle supported front and rear.

**Prohibited Ammunition.** The use of tracer, penetrating or incendiary ammunition is prohibited.

**Permitted Targets.** For general practice - paper only. Clay targets and balloons may be used for novelty events but must be cleaned up afterwards. Metallic silhouette targets may be used for approved .22 rim fire competitions.

**Number of People on the Firing Point.** Only one person is allowed on a lane at a time, unless a firer is being supervised, coached or spotted for. In such cases two people are allowed on a lane.

**Supervising a Non-Licensed Firer.** If you are supervising a non-licensed firer, you must not permit that person to carry a firearm around the range area. On the firing point, you must position yourself so as to be able to control the direction of the firearm at all times. If you need to leave the firing point, the person you

are supervising must also leave the firing point with you. If you are a supervisor, you must not also have a firearm on the firing point. Supervised shooters are to wear the provided fluorescent vest while on the range.

**Position on the Mound.** Left of your lane number. Muzzle over the front of the mound to reduce blast and noise.

**Semi-automatic firearms.** Firers are to control ejected brass so that the brass does not leave their lane. Case catchers are available on loan from the registration shed. Ejected brass is to be retrieved. Rapid fire is prohibited on this range – that is more than one shot every 3 seconds.

**Safety.** Safety is the responsibility of every firearms user. Breaches of safety are to be reported immediately to the Range Officer.

Remove firearms from bags and cases and carry them to and from firing point with actions opened and magazines removed, chamber flag inserted, muzzle pointing vertically down. You must use a chamber flag on all our ranges – available from the registration point for a small fee.

Enter and leave the firing point through the marked access point.

Present all firearms for inspection by the RO before moving onto, or from, the firing point. Have firearms cleared by the RO BEFORE picking them up from the firing point. You may only bring firearms onto the firing point, or remove them from the firing point, when the range is open for firing.

The words of command you will hear on the firing point are as follows.

RANGE OPEN – means you can load and fire your rifle.

A whistle blast means stop firing immediately.

STOP – means what it says.

UNLOAD – means take your magazine off and complete the unloading process – you do not have to unload a detachable magazine – just put it aside, but you must empty a fitted magazine.

ACTIONS OPEN – means leave the bolt to the rear, and pin, retain or block a semi action open.

CHAMBER FLAGS IN – means insert your chamber flag into the chamber.

STAND BACK – just that – leave a clear lane for the RO to inspect all firearms.

ALL CLEAR – is the RO declaration that all firearms are safe.

RANGE CLOSED – means the range is closed to firing.

YOU MAY MOVE FORWARD – means you can go forward to inspect your targets.

Everyone inside the rope area must wear ear protection when the range is declared “Open” for firing.

You are to report malfunctions and misfires to the Range Officer. Misfire = bolt closed for 30 seconds. If you are having trouble, ask for help – don’t struggle on your own.

Keep the muzzle pointing towards the targets at all times.

Do not move forward of the firing point unless instructed by the Range officer.

Do not touch any firearm or equipment while the range is “Closed”.

**First Aid.** A first aid kit is in the registration shed. Report any injuries to the range officer.

**Spectators.** Spectators must be behind the rope while the range is open. Spectators may go forward to the targets when the range is closed.

**Muzzle Brakes.** Muzzle brakes can cause irritation to nearby firers. Be conscious of the blast and noise you are creating.

**Noise.** If, in the opinion of the range officer, your firearm is particularly noisy and constitutes an unacceptable disruption to neighbours or fellow firers, you may be asked to remove the firearm from the mound.

**Efficient Use of Time.** Please examine, patch or change targets quickly and return to the firing point, to allow the range to open again as soon as possible.

**Dud or Damaged Ammunition.** Firer's responsibility – not acceptable to dump in a bin. The Police have a disposal facility – take it to them.

**Rubbish.** No bins – Take your rubbish home with you please. Please also strip your targets off the backing board when you are finished.

**Notices.** Issue any notices for social events, competitions, working bees, etc.

Call for Questions.

Give people 5 minutes to put up their targets, then position yourself in the entrance and call FIREARMS TO THE MOUND

## Conducting General Practice on the Main Range

Once you have everyone in place, open the range for periods of 15 minutes at a time.

If you have people waiting for a bench, give priority to Branch members.

Fairness requires that a member can have only one bench, regardless of the number of visitors he/she has with them.

If people are waiting for a bench, give incumbents 3 sessions then ask them to make way for the next person.

Things to particularly watch for:

- Muzzles not at or over the retaining wall
- Rapid fire
- Brass from a semi not being controlled
- People not having their rifle cleared in place before picking it up to remove it
- Children out of control

Here is a check list to measure yourself against:

Control of the entry Point - did you prevent people entering or leaving the firing point until their firearm had been checked
Control of Shooter position - were shooters in the correct position for the style of shooting they were doing
Position on the mound - did you position yourself where you could observe effectively
Opening the Range - did you use the correct commands, loudly and effectively
Patrolling the Firing Point - did you move around and keep an eye on people and what they are doing - did you correct as necessary
Responding to Requirements - did you quickly recognise and respond to

calls for assistance
Correcting Behaviour - did you see incorrect or unwise behaviour and move to intervene or assist
Time Keeping - were you aware of time and keep to the schedule
Closing the Range - did you use the correct commands, loud and effective
Control of a Closed Range - did you prevent breaches of procedure and advise effectively if a shooter attempted to breach a procedure
Voice - were you heard and understood
Vigilance - were you aware of what was going on around you and did you spot things as they occurred

## **Running the 25m Range**

Targets must be fixed on the centre line of the backing board.

Rifles must be loaded and unloaded in the cradle.

Lanes and targets are numbered and only matching lanes and targets are to be permitted

No rapid fire.

Watch for crowding by spectators – if there are too many in your opinion, ask them to wait outside.

All firers must register at the main range – they should then have a hand stamped RANGE FEE PAID.

All firearms on racks must have chamber flags inserted (otherwise they can remain outside in vehicles)

The white gate is to be closed before the range is opened for firing.

## Incidents and Emergencies

The range is located at 848 Coatesville Riverhead Highway, NZGD2000 / WGS84 grid reference E1743620, N5931976 , Lot 3 DP 64116 Block VI Waitemata Survey District.

From Riverhead School, travel north along Coatesville Riverhead Highway for 1.8 Ks. The range entrance is on the left hand side of the road. The Range is sign posted, (NZDA Range). The range is approximately 700 metres down the drive to the right hand side.

### Hazards and Procedures

There are three main hazards to consider:

- firearms and shooting
- waterways
- vehicle movement

#### **Firearms and Shooting:**

The rules and procedures governing the use of firearms and shooting are covered in Range Standing Orders, the information display boards and the daily safety brief. Likely incidents are injury from the improper use of a firearm and projectile trauma. Treat minor injuries with the range first aid kit. Call emergency services for more serious injuries (and report to Police within 24 hours).

If a serious<sup>1</sup> shooting related injury occurs:

- Stop all shooting immediately and close the range
- Hand over to an assistant range officer

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<sup>1</sup> Any injury that requires professional medical attention is to be considered serious.

- Call for medical assistance
- Render first aid
- Isolate the incident site and protect firearms and equipment for investigation by Police or other authority
- Take witness statements
- Write a report immediately
- Advise the Range Operating Authority (President, Secretary Treasurer or a Vice President)

**Waterways:**

Waterways pose a drowning hazard, especially to children. While RSOs require the parental supervision of children, a drowning or partial drowning may occur. If such an incident occurs:

- Call for medical assistance even if immediate recovery is affected – latent issues must be dealt with by professional medical treatment.
- Effect resuscitation and assist emergency services
- Report the incident to the Range Operating Authority

**Vehicle Movement:**

Unsupervised children and distracted adults are at risk from vehicle movement – crushing injuries are the likely result. In the event of a vehicle incident:

- Call for medical assistance
- Render first aid and treat for shock
- Isolate the incident site and protect vehicles and equipment for investigation by Police or other authority
- Take witness statements
- Write a report immediately
- Advise the Range Operating Authority (President, Secretary Treasurer or a Vice President)

## Other Incidents

### **Unauthorised Access:**

The Riverhead River is a public waterway. The risk of public walking onto the range from boats or jet skis is likely in summer and possible at any time. Deal with unauthorised access by:

- Stop shooting immediately and close the range
- Approach the individuals and explain the danger
- Request they return to the waterway and refrain from returning to the flats when flags are flying
- Do not enter into a debate or argument about rights of access or shooting in general
- Record the incident in the Range Book
- Advise the Range Operating Authority of the incident
- Once the people have departed, resume normal activity

### **Complaints from Neighbours or Public:**

Occasionally a new neighbour or a member of the public may attend the shoot and complain about noise, traffic or the general existence of firearms. It is not your job to justify our existence. Do not enter into debate beyond being polite and explaining our ownership and use of the land. If a member of the Committee executive is present, introduce the visitor to them and allow them to engage with the visitor. You can then return to your duties. Report the incident, with names and nature of the complaint, to the Range Operating Authority.

## **Closing Down the Ranges**

At the end of the day, putting the range to bed is simply the reversal of the opening procedure, except:

Lock the money in the safe.

Secure the registration hatch with the two steel pins – or it will get broken into.

Lock silhouette targets away in the green shed, then lock the main shed.

Take down the red flags at the entrance, shooting point and at the river.

Take down and store any vinyl information signs (club rooms and 200m shed).

Lock the club rooms. (Check the water pump and water heater have been turned off).

Lock the gate when you leave.

## **Lost Property, Rubbish and Miscellaneous**

Put lost property in the main shed.

If you can, take any rubbish that will attract vermin home with you (there shouldn't be any rubbish, but people are forgetful).

If you have any questions ring the Chief Range Officer or a committee member.

## Centre Fire Competitions

### Centre Fire Aggregate Competitions

(The Stewart Cup, the Wangford Shield (ladies), the Livingstone-Stick Cup (juniors) and the Range Aggregate Cup (iron sights) Howlett Cup)

Shot at 200m or 100m according to the annual range calendar

#### Range Layout:

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

#### Target Board Setup:

Four targets are required; one for sighters, and three for scoring. If using two lanes, put two targets on each lane, one above the other. If using one lane, put all four targets on one board, in pairs, one pair above the other.

Mark each target as they are fixed to the board with the lane number and position as follows: btm-left = sighting, btm right = prone, top-left sitting (200m) or kneeling (100m), top right = standing.

### Conduct of an Aggregate Shoot at 200m

#### Briefing:

Brief competitors on the course of fire as follows:

Setup, sighters, prone, sitting then standing, 5 shots in each position, with a break between positions

Targets, bottom left is for sighters, bottom right is for prone, top left is for sitting, and top right is for standing.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 5 minutes to fire unlimited sighters on their sighting target. At the end of the sighting time you will call the start of the prone period, which will be 10 minutes to fire five scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the sitting position. 10 minutes are allowed for the sitting position to fire 5 scoring shots. There will be another 5

minute break before calling preparation time of 2 minutes for the standing position. 10 minutes is allowed for the standing position to fire 5 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 15 rounds plus sighters

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is centre fire up to and including 8mm (7.92mm) (8mm gauging is to be applied)

Rifle and equipment is to be according to the class nominated by the competitor.

Ask each competitor which class they are going to shoot in, and record their choice on the scoring sheet beside their name:

(T = target class, S = sporting rifle class, IS = iron sights). Note also L for ladies, and J for juniors. (A junior is a person who is (was) under the age of 18 years as at 1 June of the competition year).

Tell everyone they have unlimited sighters and 5 shots per position, at 200m being prone, sitting and standing. Advise competitors that extra shots on any one target will result in the highest score on that target being deducted.

Ask everyone if they understand the rules.

### **Conduct of 200m the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number, name and nominated class – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute.

Call “RANGE OPEN” and “YOUR 2 MINUTE PREPARATION TIME STARTS NOW”

At the end of 2 minutes call “YOUR PERIOD OF 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 5 minutes, **without a break**, announce:

“THE TIME OF 10 MINUTES FOR 5 SHOTS PRONE ON YOUR BOTTOM-RIGHT TARGET STARTS NOW”

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE SITTING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS SITTING AT YOUR TOP-LEFT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW".

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW".

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK"

When all firearms are cleared, close the range and ask for targets to be retrieved.

## Conduct of an Aggregate Shoot at 100m

### Briefing:

Brief competitors on the course of fire as follows:

Setup, unlimited sighters, prone, kneeling then standing, 5 shots in each position, with a break between positions.

Targets, bottom left is for sighters, bottom right is for prone, top left is for kneeling, and top right is for standing.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 5 minutes to fire unlimited sighters on their sighting target. At the end of the sighting time you will call the start of the prone period, which will be 10 minutes to fire five scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the kneeling position. 10 minutes are allowed for the kneeling position to fire 5 scoring shots. There will be another 5 minute break before calling preparation time of 2 minutes for the standing position. 10 minutes is allowed for the standing position to fire 5 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 15 rounds plus shots for sighters

### Rules:

Brief competitors on the following rules:

Calibre permitted is centre fire up to and including 8mm (7.92mm) (8mm gauging is to be applied)

Rifle and equipment is to be according to the class nominated by the competitor.

Ask each competitor which class they are going to shoot in, and record their choice on the scoring sheet beside their name (T = target class, S = sporting rifle class, IS = iron sights). Note also L for ladies, and J for juniors. (A junior is a person who is (was) under the age of 18 years as at 1 June of the competition year).

Tell everyone they have unlimited sighters and 5 shots per position, at 100m being prone, kneeling and standing. Advise competitors that extra shots on any one target will result in the highest score on that target being deducted.

Ask everyone if they understand the rules.

**Conduct of the 100m Competition:**

After the briefing, give competitors 5 minutes to take their equipment to the mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number, name and nominated class – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

After 2 minutes call “YOUR PERIOD OF 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 5 minutes, **without a break**, announce:

“THE TIME OF 10 MINUTES FOR 5 SHOTS PRONE ON YOUR BOTTOM-RIGHT TARGET STARTS NOW”

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE KNEELING POSITION STARTS NOW”.

At the end of 2 minutes call “THE TIME OF 10 MINUTES FOR 5 SHOTS KNEELING AT YOUR TOP-LEFT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW”.

After 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK”

When all firearms are cleared, close the range and ask for targets to be retrieved.

### **Scoring and Record Keeping:**

Ask senior or experienced competitors to help score the targets – you may have to continue to run the range for other events. Give a volunteer the score sheet to complete – but it is **your** responsibility to ensure the scores are passed to the scoring coordinator, or the chief range officer.

### **Judging and Disputes:**

It is common practice for all formal competitions to have an elected panel to hear disputes. This is usually achieved by electing one representative from each visiting branch or country, with the host branch chairing the disputes committee. For informal competitions, should a dispute arise, the Range Officer is to request that a disputes committee be formed of three people to hear the dispute.

The Range Officer is to present the dispute to the disputes committee and is to convey the result to the competitor. The disputes committee may request the attendance of the competitor, but this is not usual.

## The Interbranch Competitions

These are scheduled to be shot at both the Auckland Branch range and the North Auckland Branch range at distances of 100m or 200m according to the annual shooting calendar. North Auckland Branch usually hosts the 200m event.

### **Conduct:**

The interbranch competition is identical to a standard centre fire aggregate competition with the following differences:

The match is shot as a 4-position match regardless of the distance

Only one target board per competitor can be used – you may need to change targets after the sitting serial.

All Branch members' scores contribute to the Branch Stewart Cup or its equivalent when they shoot at the North Auckland Branch.

Only the sitting, kneeling and standing scores are considered for the Interbranch competition

The top 6 competitors from each Branch are aggregated for the team score.

## **The President's Trophy (Shooting Component)**

Awarded for: The combined score of a trophy on converted Douglas score, and a range shoot – see rules and shooting competitions. This match is shot once per year.

### **Range Layout**

At 100m, provide one lane for each competitor. If there are less than 5 competitors, space them out with an empty lane between each competitor.

### **Target Board Setup**

Place one 100m target in the centre of each board

### **Briefing**

Brief competitors on the course of fire:

They will have 2 minutes of preparation time.

They have 10 minutes to fire 10 shots from the standing position.

### **Rules**

Only firearms and equipment that conforms to the sporting rifle class may be used for the President's Trophy shooting component:

100m, NZDA target, 10 rounds standing in 10 minutes

### **Conduct of the Shoot**

After the briefing, give competitors 5 minutes to take their equipment (less firearm) and lay out their lane position.

After 5 minutes call shooters to the mound. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "RANGE OPEN". "YOUR 2 MINUTES PREPARATION TIME STARTS NOW"

At the end of 2 minutes call: "10 SHOTS STANDING IN 10 MINUTES, YOUR TIME STARTS NOW".

After 10 minutes (or earlier if all have finished), blow the whistle and call: STOP, ACTIONS OPEN, CHAMBER FLAGS IN, STAND BACK”.

When you have cleared all rifles, call: “ALL CLEAR, RANGE CLOSED, MOVE FORWARD AND RETRIEVE YOUR TARGETS.

### **Scoring**

Point bulls are to be scored. Ask senior or experienced competitors to help score the targets – you may have to continue to run the range for other events. Give a volunteer the score sheet to complete – but it is **your** responsibility to ensure the scores are passed to the scoring coordinator, or the chief range officer.

## The Howlett Cup

Awarded for: The winner of the nominated centre fire aggregate match being at either 100m or 200m, fired as part of the annual centre fire aggregate programme. This match is shot once per year.

All details are as for a centre fire aggregate competition.

## The Hot Shots Trophy

Awarded for: The one day aggregate centre fire competition using iron sights. this match is shot once per year. Summary: At 100m; 2 non-scoring sighters, 5 shots prone, 5 shots kneeling, 5 shots standing. Move to 200m. Then at, 200m; no sighters, 5 shots prone, 5 shots sitting, 5 shots standing.

### Range Layout:

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

### Target Board Setup:

At 100m:

Four targets are required (100m iron sight targets) one for sighters, and three for scoring. If using two lanes, put two targets on each lane, one above the other. If using one lane, put all four targets on one board, in pairs, one pair above the other.

Mark each target as they are fixed to the board with the lane number and position as follows:

For the 100m serial btm-left = sighting, btm right = prone, top-left = kneeling, top right = standing.

At 200m:

For the 200m serial btm-left = prone, btm-right = sitting, top centre= standing.

Note that there is no sighting target provided for the 200m serial.

### Briefing for the 100m serial:

Brief competitors on the course of fire as follows:

Setup, sighters, prone, kneeling then standing, 5 shots in each position, with a break between positions.

Targets, bottom left is for sighters, bottom right is for prone, top left is for kneeling, and top right is for standing.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 2 minutes to fire 2 sighting shots on their sighting target. At the end of the

sighting time the range will be closed and competitors may inspect their targets. This will be followed by the prone serial, which will be 10 minutes to fire five scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the kneeling position. 10 minutes are allowed in the kneeling sitting position to fire 5 scoring shots. There will be another 5 minute break before calling preparation time of 2 minutes for the standing position. 10 minutes is allowed for the standing position to fire 5 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 17 rounds.

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is centre fire up to and including 8mm (7.92mm) (8mm gauging is to be applied)

Rifle and equipment according to national rules for the 60-shot prone matches. (If asked for guidance, this is basically Target Class with the proviso that only iron sights may be used. Advise competitors that extra shots on any one target will result in the highest score on that target being deducted.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the 100m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 2 minutes call: "YOUR PERIOD OF 2 MINUTES FOR 2 SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW"

At the end of 2 minutes blow the whistle and close the range (standard words of command).

When the range has been closed, allow competitors to go forward to inspect their sighting target (if they wish to)

When everyone is back, begin the prone serial. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call "RANGE OPEN" and "YOUR 2 MINUTES PREPARATION TIME STARTS NOW"

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS PRONE ON YOUR BOTTOM-RIGHT TARGET STARTS NOW"

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST"

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR 2 MINUTES OF PREPARATION FOR THE KNEELING POSITION STARTS NOW".

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS KNEELING AT YOUR TOP-LEFT TARGET STARTS NOW".

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST"

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute.

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK”

When all firearms are cleared, close the range and ask for targets to be retrieved.

### **Briefing for the 200m serial:**

Brief competitors on the course of fire as follows:

Setup, prone, SITTING then standing, 5 shots in each position, with a break between positions.

Targets, bottom left is for prone, bottom right is for sitting and the top target is for standing.

Timings: You will allow 2 minutes for preparation time. This will be followed by the prone serial, which will be 10 minutes to fire five scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the sitting position. 10 minutes are allowed in the sitting position to fire 5 scoring shots. There will be another 5 minute break before calling preparation time of 2 minutes for the standing position. 10 minutes is allowed for the standing position to fire 5 scoring shots. The range will then be closed to retrieve targets.  
Ammunition Required: 15 rounds.

**Conduct of the 200m Serial:**

After the briefing give competitors 5 minutes to take their equipment to the 200m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the 200m mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS PRONE ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE SITTING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS SITTING AT YOUR BOTTOM-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 10 MINUTES FOR 5 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK”

When all firearms are cleared, close the range and ask for targets to be retrieved.

### **Scoring:**

As for centre fire aggregate competitions.

## **The Debbie Harlow 200m Trophy (Men, Ladies and Junior)**

Awarded for: The best score from one of two centrefire matches at 200m. This match is shot twice in the competition year and the competitor can nominate which of 2 scores is entered for the prizes.

### **Range Layout:**

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

### **Target Board Setup:**

At 200m:

Four targets are required (200m centre fire targets) one for sighters, and three for scoring. Mark each target as they are fixed to the board with the lane number and position as follows:

Btm-left = sighters, prone = btm-right, top left and top right.

### **Briefing:**

Brief competitors on the course of fire as follows:

Setup, 7 minutes for unlimited sighters, then 30 shots prone on any of 3 scoring targets in 45 minutes

Timings: You will allow 2 minutes for preparation time. Competitors will then have 45 minutes to both fire unlimited sighting shots on their sighting target and then to fire their 30 scoring shots. At the end of 45 minutes the range will then be closed to retrieve targets.

Ammunition Required: 30 rounds plus sighters.

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is centre fire up to and including 8mm (7.92mm) (8mm gauging is to be applied)

Rifle and equipment according to national rules for the 60-shot prone matches. (If asked for guidance, this is basically Target Class). Advise competitors that any

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more than 30 shots in total on the three scoring targets will result in the highest scoring shot being deducted for each hole exceeding 30. Once a competitor has completed the sighting shots, that target is not to be engaged again during the match.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the 200m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 2 minutes call

“YOUR PERIOD OF 45 MINUTES FOR UNLIMITED SIGHTERS AND 30 SCORING SHOTS STARTS NOW”

At the end of 45 minutes, (or earlier if everyone has finished) close the range and retrieve the targets.

## The Military Medal

Awarded for: The aggregate of all Bolt Action Service Rifle (BASR) competitions held in the competition year at either North Auckland or Auckland Branches. This match is fired 4 times a year at either the Auckland or North Auckland Branches.

Course of Fire: This is essentially a standard centre fire aggregate competition, except that all 4 positions are used at either 200m or 100m.

### Range Layout:

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

### Target Board Setup:

2 targets are required; one for sighters, and 1 for scoring.

## Conduct of a BASR Shoot at either 200m or 100m

### Briefing:

Brief competitors on the course of fire as follows:

Setup, sighters, prone, sitting, kneeling then standing, 5 shots in each position, with a break between positions

Targets, left is for sighters, right is for scoring.

Timings: Shooters will have 2 minutes for preparation time. Competitors will then have 5 minutes to fire unlimited sighters on their sighting target. At the end of the sighting time the range will be closed so shooters can inspect their target. There will then be a preparation time of 2 minutes for the prone position, followed by 10 minutes to fire five scoring shots prone. There will then be a 5 minute break, followed by minute of preparation time for the sitting position. 10 minutes are allowed for the sitting position to fire 5 scoring shots. There will be another 5 minute break before calling preparation time of 2 minutes for the kneeling position. 10 minutes is allowed for the kneeling position to fire 5 scoring shots. There will be another 5 minute break before calling preparation time for the standing position. 10 minutes is allowed for the

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standing position to fire 5 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 20 rounds plus shots for sighters

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is centre fire up to and including 8mm (7.92mm) (no gauging is to be applied)

Rifle is to be a military bolt action complete with stock and sights as issued, without modification.

The rifle must be fitted with unmodified iron sights ( V or peep) If a sling is used, it is to be the sling design (replica is allowed) as issued with that rifle for military service, and is to be attached at the two points of carry. Advise competitors that extra shots on their target will result in the highest score on that target being deducted for each extra shot found.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 2 minutes call: “YOUR PERIOD OF 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 5 minutes blow the whistle and close the range (standard words of command)

Allow people to go forward to inspect their sighting target

When everyone is back and settled into their lane positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR PREPARATION TIME OF 2 MINUTES STARTS NOW".

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS PRONE STARTS NOW"

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST"

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call everyone back to their lane. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR 2 MINUTES OF PREPARATION FOR THE SITTING POSITION STARTS NOW".

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS SITTING STARTS NOW".

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST"

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call everyone back to their lane. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR 2 MINUTES OF PREPARATION FOR THE KNEELLING POSITION STARTS NOW".

After 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS KNEELING STARTS NOW".

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST"

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call everyone back to their lane. When people have settled into their positions call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW".

At the end of 2 minutes call: "THE TIME OF 10 MINUTES FOR 5 SHOTS STANDING STARTS NOW".

At the end of 10 minutes (or earlier if everyone has finished) call "STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK"

When all firearms are cleared, close the range and ask for targets to be retrieved.

## The F-Class Medal

Awarded for: The aggregate of all centre fire and rim fire F-Class competitions.

Eligibility: Open to all financial members of the North Auckland Branch.

Course of Fire: 7 shots in 15 minutes, 5 shots to score.

Classes: None

Rules:

Centre fire matches are to be fired from 200m onto a 100m target.

Rim fire matches are to be fired from 100m onto a 50m target.

Any rifle and scope combination may be used as allowed for use on the range by the Range Standing Orders.

Only .22LR may be used for the rim fire F-Class.

Rifles may be supported front and rear by any means provided such means are separated front from rear (ie no sleds).

Point bulls are counted. Match ties in scoring are to be resolved by measuring group size - smallest group size winning. Aggregate ties share the award.

At least two matches of each category are to be held in the shooting calendar year.

How to Enter: On the day.

## Rim Fire Competitions

### Rim Fire Aggregate Competitions

#### (The Douglas Everett Memorial Trophy)

This competition is shot 4 times a year at 100m and 50m. Shot at 200m or 100m according to the annual range calendar

#### **Range Layout:**

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

#### **Target Board Setup:**

Four targets are required; one for sighters, and three for scoring. use 50m rim fire targets (twin target series with sighting in dot) If using two lanes, put two targets on each lane, each beside the other. If using one lane, put all four targets on one board, in pairs, one pair above the other.

Mark each target as they are fixed to the board with the lane number and position as follows: btm-left = sighting, btm right = prone, top-left sitting (100m) or kneeling (50m), top right = standing.

### Conduct of a Rim Fire Aggregate Shoot at 100m

#### **Briefing:**

Brief competitors on the course of fire as follows:

Setup, sighters, prone, sitting then standing, 10 shots in each position, with a break between positions

Targets, bottom left is for sighters, bottom right is for prone, top left is for sitting, and top right is for standing.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 5 minutes to fire unlimited sighters on their sighting target. At the end of the sighting time you will call the start of the prone period, which will be 15 minutes to fire 10 scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the sitting position. 15 minutes are allowed for the sitting position to fire 10 scoring shots. There will be another 5

minute break before calling preparation time of 2 minutes for the standing position. 15 minutes is allowed for the standing position to fire 10 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 30 rounds plus shots for sighters

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is .22LR only.

Rifle and equipment is to be according to the class nominated by the competitor.

Ask each competitor which class they are going to shoot in, and record their choice on the scoring sheet beside their name

(T = target class, S = sporting rifle class). Note there are no ladies or junior category in this competition.

Advise competitors that extra shots on any one target will result in the highest score on that target being deducted.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the 100m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number, name and nominated class – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute.

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 2 minutes call “YOUR PERIOD OF 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 5 minutes, **without a break**, announce:

“THE TIME OF 15 MINUTES FOR 10 SHOTS PRONE ON YOUR BOTTOM-RIGHT TARGET STARTS NOW”

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE SITTING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 15 MINUTES FOR 10 SHOTS SITTING AT YOUR TOP-LEFT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW”.

At the end of 2 minutes call: “THE TIME OF 15 MINUTES FOR 10 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK”

When all firearms are cleared, close the range and ask for targets to be retrieved.

## Conduct of a Rim Fire Aggregate Shoot at 50m

### **Briefing:**

Brief competitors on the course of fire as follows:

Setup, unlimited sighters, prone kneeling then standing, 10 shots in each position, with a break between positions. .

Targets, bottom left is for sighters, bottom right is for prone, top left is for kneeling, and top right is for standing.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 5 minutes to fire unlimited sighters on their sighting target. At the end of the sighting time you will call the start of the prone period, which will be 15 minutes to fire 10 scoring shots. There will then be a 5 minute break, followed by 2 minutes of preparation to set up in the kneeling position. 15 minutes are allowed for the kneeling position to fire 10 scoring shots. There will be another 5 minute break before calling preparation time of 2 minutes for the standing position. 15 minutes is allowed for the standing position to fire 10 scoring shots. The range will then be closed to retrieve targets.

Ammunition Required: 30 rounds plus shots for sighters

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is .22LR only.

Rifle and equipment is to be according to the class nominated by the competitor.

Ask each competitor which class they are going to shoot in, and record their choice on the scoring sheet beside their name (T = target class, S = sporting rifle class). Note there are no ladies or junior category in this competition

Advise competitors that extra shots on any one target will result in the highest score on that target being deducted.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing, give competitors 5 minutes to take their equipment to the mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number, name and nominated class – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

After 2 minutes call “YOUR PERIOD OF 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR BOTTOM-LEFT TARGET STARTS NOW”

At the end of 5 minutes, **without a break**, announce:

“THE TIME OF 15 MINUTES FOR 10 SHOTS PRONE ON YOUR BOTTOM-RIGHT TARGET STARTS NOW”

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE KNEELING POSITION STARTS NOW”.

At the end of 2 minutes call “THE TIME OF 15 MINUTES FOR 10 SHOTS KNEELING AT YOUR TOP-LEFT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK AND REST”

Allow a 5 minute rest – competitors may leave the mound but may NOT go forward – the range is still open.

After 5 minutes call competitors back into position. When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call: “YOUR 2 MINUTES OF PREPARATION FOR THE STANDING POSITION STARTS NOW”.

After 2 minutes call: “THE TIME OF 15 MINUTES FOR 10 SHOTS STANDING AT YOUR TOP-RIGHT TARGET STARTS NOW”.

At the end of 10 minutes (or earlier if everyone has finished) call “STOP – UNLOAD – CLEAR ACTIONS – CHAMBER FLAGS IN – STAND BACK”

When all firearms are cleared, close the range and ask for targets to be retrieved.

### **Scoring and Record Keeping:**

Ask senior or experienced competitors to help score the targets – you may have to continue to run the range for other events. Give a volunteer the score sheet to complete – but it is **your** responsibility to ensure the scores are passed to the scoring coordinator, or the chief range officer.

### **Judging and Disputes:**

See section on centrefire aggregate competitions

## The L. J. Harris Shield

Awarded for: A one-day rim fire competition (100m, 60 rounds prone). This match is held once in the shooting year as scheduled in the annual shooting calendar.

### **Range Layout:**

If less than 10 competitors register, allocate each competitor two lanes. If more than 10, allocate one lane each.

### **Target Board Setup:**

At 100m:

7 targets are required (50m rim fire targets) one for sighters, and 6 for scoring. Mark each target as they are fixed to the board with the lane number.

### **Briefing:**

Brief competitors on the course of fire as follows:

Setup, then 1.5 hours for unlimited sighters, and 60 shots prone, 10 on each of 6 scoring targets.

Timings: You will allow 2 minutes for preparation time. Competitors will then have 1.5 hours to fire unlimited sighting shots on their sighting target and to fire 60 scoring shots. Once they have finished firing at their sighting target they must not return to that target to fire any further sighting shots. At the end of 1.5 hours the range will then be closed to retrieve targets.

Ammunition Required: 60 rounds plus sighters.

### **Rules:**

Brief competitors on the following rules:

Calibre permitted is .22LR only.

Rifle and equipment according to national rim fire 60-shot prone matches. (If asked for guidance, this is basically Target Class). Advise competitors that any more than 10 shots in total on any one of the 6 scoring targets will result in the

highest scoring shot being deducted for each hole exceeding 10.

Ask everyone if they understand the rules.

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the 100m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

When people have settled into their positions call “IS ANYONE NOT READY”. If anyone indicates they are not ready, allow them an extra minute

Call “RANGE OPEN” and “YOUR 2 MINUTES PREPARATION TIME STARTS NOW”

At the end of 1 minutes call

“YOUR PERIOD OF 1.5 HOURS FOR UNLIMITED SIGHTERS ON YOUR SIGHTING TARGERT AND 60 SHOTS, 10 EACH ON YOUR 6 SCORING TARGETS STARTS NOW”

At the end of 1.5 hours, (or earlier if everyone has finished) close the range and retrieve the targets.

### **Scoring:**

Point bulls are counted as 10

Ties are resolved by shoot-off – 3 shots each until tie is broken

## Rim Fire Silhouette Competitions (The Anderton-Harris Shield)

A modified form of rim fire silhouette at 50m. Held 4 or 5 times a year. The aggregate winner receives the Anderton-Harris Shield

### Range Layout

Provide for each competitor 5 steel silhouette supports (there is provision for 7 such banks at the target frames). At each bank pile up 5 each of chickens, pigs, turkeys and rams.

Position shooters central to their bank of targets

Place a sighting target (pre-printed from the shed) well above the centre of the bank.

### Briefing

Brief competitors on the course of fire:

Each competitor will fire four serials of 5 shots at a bank of 5 steel targets: 5 chickens, 5 pigs, 5 turkeys, and 5 rams, in that order.

Sighters = 5 minutes of unlimited sighters on a paper target, then:

Fire 5 shots, one shot at each of the chickens, starting on the left, from the prone position, in 2 minutes.

If the firer misses a target, the next target in the sequence is to be engaged (targets are not to be engaged twice).

Put up the pigs

Fire 5 shots, one shot at each of 5 pigs, starting on the left, as for the chickens

Put up the turkeys

Fire 5 shots, one shot at each of 5 turkeys, starting from the left, as for the pigs.

Put up the rams.

Fire 5 shots, one shot at each of the 5 rams, starting at the left, as for the turkeys.

### Rules:

Brief competitors on the following rules:

Calibre permitted is .22LR only. Rifle and equipment according to national silhouette rules. (If asked for guidance, this is basically target rifles or hunting

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rifles, used without slings, jackets, gloves or any other target aids. Ground mats and a kneeling roll are permitted

### **Conduct of the Competition:**

After the briefing give competitors 5 minutes to take their equipment to the 50m mound (NO firearms) and set up their lane.

After 5 minutes, call competitors to the mound with their firearms.

From the left, call each lane number and name – ensure all match – adjust as required.

Call “RANGE OPEN” and “PREPARE FOR THE PRONE POSITION.

When all are in position call: YOU HAVE 5 MINUTES FOR UNLIMITED SIGHTERS ON YOUR PAPER TARGET – YOUR TIME STARTS NOW”

After 5 minutes call “STOP. PREPARE FOR THE PRONE SERIAL”

Once magazines have been loaded and any aids to the sighting in have been put aside, call:

YOU HAVE 2 MINUTES FOR 5 SHOTS, ONE SHOT AT EACH OF YOUR 5 CHICKENS, STARTING FROM THE LEFT. YOUR TIME STARTS NOW.

At the end of 2 minutes blow the whistle and call: “STOP, UNLOAD, ACTIONS OPEN, CHAMBER FLAGS IN, STAND BACK”.

When all firearms are cleared, call: “RANGE CLOSED, MOVE FORWARD AND PUT UP THE PIGS”.

Record the scores - 1 point for each silhouette completely down.

When everyone has returned Call “RANGE OPEN” and “PREPARE FOR THE SITTING POSITION.

Now repeat the same calls for 5 shots at the pigs, turkeys and chickens.

At the end of the shoot, clear all firearms off the mound and call the next detail.

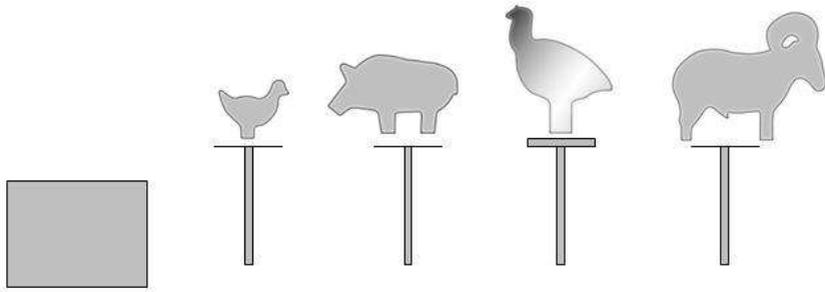
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## The Margaret Lowes Memorial Trophy (Sam Lowes Classic)

Awarded for: The one day 'all rounder' aggregate score of two serials of modified silhouette.

### Range Layout

Provide for each competitor four steel silhouette supports (there is provision for 7 such banks at the target frames). Set up targets as follows:



Position shooters on whatever lane is central to their bank of targets  
Place a sighting target (pre-printed from the shed) well above the pig

### Briefing

Brief competitors on the course of fire:

Range is 100m.

Each competitor will have a bank of 5 steel targets, arranged from left to right:  
a falling plate, a chicken, a pig, a turkey, and a ram

Sighters = 5 minutes of unlimited sighters on a paper target, then:

Fire 8 rounds in 5 minutes, being:

Fire 2 rounds from the prone position

Fire 2 rounds from the sitting position

Fire 2 rounds from the kneeling position

Fire 2 rounds from the standing position

## **Rules**

Calibre, .22LR

Rifle and equipment according to national rim fire silhouette rules.

The chicken scores 10 points, the pig scores 6 points, the turkey scores 4 points, and the ram scores 2 points. The plate scores no points, but no target scores any points if the plate is standing at the end.

Firers may engage any target at any time in any position, but may only fire two shots in any one position.

Firers **MUST** have the action of the rifle open when they change position. Firers who do not are to be disqualified and prevented from completing the serial and/or firing the 2<sup>nd</sup> serial.

The match is fired twice and the scores aggregated.

## **Conduct of the Shoot**

After the briefing, give competitors 5 minutes to take their equipment (less firearm) and lay out their lane position at 100m.

After 5 minutes call shooters to the mound

Once competitors are settled call: "RANGE OPEN". "YOUR 2 MINUTES PREPARATION TIME STARTS NOW"

After 2 minutes call: "YOU HAVE 5 MINUTES TO FIRE UNLIMITED SIGHTERS ON YOUR PAPER TARGET. YOUR TIME STARTS NOW".

After 5 minutes call: "STOP. PREPARE FOR THE COMPETITION".

When people appear to be ready (not more than 2 or 3 minutes) call "IS ANYONE NOT READY". If anyone indicates they are not ready, allow them an extra minute

Call: "YOU HAVE 5 MINUTES TO FIRE 2 ROUNDS FROM THE PRONE POSITION, FOLLOWED BY 2 ROUNDS FROM THE SITTING POSITION, FOLLOWED BY 2 ROUNDS FROM THE KNEELING POSITION, FOLLOWED BY 2 ROUNDS FROM THE STANDING POSITION – YOU MUST OPEN YOUR ACTIONS WHEN CHANGING POSITION. YOUR 5 MINUTES STARTS -<pause> - - NOW"

After 5 minutes blow the whistle and call: " STOP, ACTIONS OPEN, CHAMBER FLAGS IN, STAND BACK".

When you have cleared all rifles, call: "ALL CLEAR, RANGE CLOSED, MOVE FORWARD AND RE-SET YOUR TARGETS.

### **Scoring**

Record the score of each competitor – see rules above

### **Repeat**

When competitors return, repeat the serial starting with 2 minutes preparation time but there are **no sighters** fired on the 2<sup>nd</sup> serial.

## Shooting Classes

Purpose: As at 2014 the Branch re-introduced a Sporting Rifle' class for aggregate competitions. The reason for this decision was to encourage hunters and novice shooters to enter into competitions, and as an affordable way for hunters to hone their field shooting skills

All aggregate matches may now be shot in two classes: Sporting Rifle and Target.

### Sporting Rifle Class:

Rifle:

- A factory or bespoke rifle designed for hunting in New Zealand weighing not more than 4.5kg
- With a non-adjustable stock
- No sling
- With either iron sights or a telescopic sight

Equipment

- Outdoor or street clothing is to be worn
- A shooting mat may be used
- A kneeling roll may be used
- Any other clothing or equipment specifically designed for target use is prohibited

Scoring

- Sporting rifle class targets are to be scored for 8mm gauging.
- The use of iron sights will permit the shooter's score to be considered for the Range Aggregate Cup as well as the centre fire or rim fire aggregate series

Stepping Up

- Anyone who chooses to enter an aggregate competition in the sporting rifle class may have their score considered for Target class trophies and certificates
- Anyone who shoots one or more matches in Target class becomes ineligible for sporting rifle class awards

## Target Class:

### Rifle:

- A factory or bespoke rifle other than specified for Hunter class (ie, is designed for target or varmint shooting)
- With an adjustable stock, butt plate and/or fore-end
- With provision for a sling rail, or a single-point sling swivel, or palm riser or a hand stop
- With a telescopic sight of any configuration

### Equipment

- Target clothing may be worn that conforms to NZDA national rules
- A shooting mat may be used
- A kneeling roll may be used
- Any other equipment specifically designed for target use as provided for in the national rules is allowed

### Scoring

- Target class targets are to be scored at 8mm gauging
- The use of iron sights will permit the shooter's score to be considered for the Range Aggregate Cup as well as the centre fire or rim fire aggregate series

## Stepping Down

- Once a person has elected to shoot a competition in the Target class, that person is not permitted to have scores aggregated to the sporting rifle class trophies, medals or certificates.