



**Auckland Pistol Club Inc.**



## **RANGE STANDING ORDERS**

### **Brookby Range**

**DATE: 31/03/2021**

Range Standing Orders are written to ensure all **Club Members and users are aware** of the conditions that apply to these ranges.

**Safety MUST be your prime consideration when using the Auckland Pistol Club Ranges.**

All persons not involved in the match being shot are to remain at least 1m behind the shooting line or starting position and must remain quiet so as not to interfere with the giving of instructions by any Range Officers.

#### **1. INTRODUCTION:**

- [a] This document has been raised pursuant to the requirements of Range Approval as vested in the Commissioner of Police and delegated by him to appointed Range Inspecting Officers of Pistol NZ.
- [b] These orders are applicable to **ALL PERSONS** who enter the property administered by the Auckland Pistol Club Inc. These orders are to be promulgated to all Auckland Pistol Club members and all other user organisations. A Copy of these orders are to be permanently displayed on the club notice board.

#### **2. General:**

- The Auckland Pistol Club Committee is responsible for the control of the Auckland Pistol Club Range complex. All users of the ranges are to read these Orders in conjunction with the above references.

#### **3. Responsibility:**

- The Committee of The Auckland Pistol Club Inc. is responsible for the Administration, Allocation, and ongoing maintenance of all the Club Ranges.

#### **4. Location:**

- The range complex is located at Topo50 Map No BB 32  
NZTM Reference: E1776723 N5903320  
85 Fitzpatrick Road, Brookby.

#### **5. Range Safety:**

- [a] Safety of the range is the responsibility of all range users.
- [b] The Range Officer is responsible for ensuring that the range is safe prior to use.
  1. That the bullet catcher is in good repair.
  2. That the targets are approved for use on the range.
  3. Ammunition restrictions are adhered to.
  4. That there is no activity in the danger area.
  5. That hearing & eye protection is used by all range users and spectators.

## 6. Range Layout

- The complex has Eight (8) ranges.
  - **Range 1. 50 yard Outdoor "No Danger Area Range"**
  - **Range 1a. 8 metre Outdoor "No Danger Area Range"**
  - **Range 2. 25 metre Outdoor "No Danger Area Range"**
  - **Range 2a. 9 metre Outdoor "No Danger Area Range"**
  - **Range 2b. 10 metre Outdoor "No Danger Area Range".**
  - **Range 2c. 10 metre Outdoor "No Danger Area Range".**
  - **Range 3a 25 metre Outdoor "No Danger Area Range".**
  - **Range 3b. 25 metre Outdoor "No Danger Area Range".**

On Ranges with earth berms, live fire may be directed into either the left or right side berms as long as the direction of fire is kept within the CofF out to a maximum of 10 metres. There must be a backstop of no less than 2.5 metres. Target placement must be carefully considered with target centre height being no greater than 500mm.

## 7. Restrictions:

- The ranges are restricted to the firing of the following firearms:
  - **Approved Suppressed Firearms including .22 Suppressed Rimfire Rifles and Approved Suppressed Pistol Calibre Rifles and Carbines.**
  - **(No Shotguns.)**
  - **Current Ammunition Restrictions.**  
**.22 Rim Fire Standard Velocity 1100FPS Maximum Velocity**  
**9mm Subsonic 950 fps Maximum Velocity.**
    - **Range One**
      - [a] All approved Suppressed Firearms up to and including 45ACP and .22 Rimfire Rifles Only.
      - [b] All approved Pistol NZ soft Targets in holders provided.
      - [c] Steel side doors are to be locked before use when shooting beyond them.
      - [d] Cross range shooting only with approved, movable bullet catchers, targets not to be above 500 mm centres.
      - [e] No Steel targets.
    - **Range One A**
      - [a] All approved Suppressed Firearms only, Soft Targets Only.
    - **Range Two**
      - [a] All approved Suppressed Firearms up to and including 45ACP and .22 Rimfire Rifles only.
      - [b] All approved Pistol NZ soft Targets,
      - [c] Cross range shooting only with approved, movable bullet catchers, targets not to be above 500mm centres.
      - [d] Steel side door is to be locked when range 1 is in use beyond the doors.
      - [e] No Steel Targets.
    - **Range Two A**
      - [a] All approved Suppressed Firearms up to and including 45ACP and 22 Rimfire Rifles Only.
      - [b] All approved Pistol NZ soft Targets.
      - [c] Cross range shooting only with approved, movable bullet catchers, targets not to be above 500mm centres.
      - [d] No Steel Targets.

- **Range Two B**
  - [a] All approved Suppressed Firearms up to and including 45ACP and 22 Rimfire Rifles Only.
  - [b] All approved Pistol NZ soft Targets.
  - [c] Cross range shooting only with approved, movable bullet catchers, targets not to be above 500mm centres.
  - [d] No Steel Targets.
  
- **Range Two C**
  - [a] All approved Suppressed Firearms up to and including 45ACP and 22 Rimfire Rifles Only.
  - [b] All approved Pistol NZ soft Targets in holders provided.
  - [c] Cross range shooting only with approved, movable bullet catchers, targets not to be above 500mm centres.
  - [d] No Steel Targets.

### **Important Notes for Range 3 and 3 A**

**Refer to current ammunition requirements for these ranges.  
All shooting must take place from 25 metre firing line.**

- **Range Three**
  - [a] All approved Suppressed Fire Arms up to and including 45ACP.
  - [b] .22 Pistol and 9mm **Unsuppressed .22 Rim Fire Standard Velocity 1100FPS Maximum Velocity. 9mm Subsonic 950 fps Maximum Velocity.**
  - [c] All approved Pistol NZ Soft Targets in holders provided,
  - [d] Steel side doors are to be locked before use when shooting beyond them.
  - [e] Cross Range shooting to within 15 meters of the permanent target frames. Targets not to be above 1.2 metre centres.
  - [f] Targets for cross range shooting to be provided with Movable Bullet Catchers, target centre height to be no more than 500mm.
  - [g] No Steel Targets.
  
- **Range Three A**
  - [a] All approved Suppressed Fire Arms up to and including 45ACP.
  - [b] .22 Pistol and 9mm **Unsuppressed .22 Rim Fire Standard Velocity 1100FPS Maximum Velocity 9mm Subsonic 950 fps Maximum Velocity.**
  - [c] All approved Pistol NZ Soft Targets in holders provided,
  - [d] Cross Range shooting to within 15 meters of the permanent target frames Targets for cross range shooting to be below 1.2 meters centres.
  - [e] Targets for cross range shooting to be provided with Bullet Catchers. Steel side doors are to be locked before use when shooting beyond them.  
No Steel Targets.

## **Targets.**

All approved Pistol NZ soft targets may be used.

Standard centre height for soft targets is 1.2 metres off the floor of the range.

All targets should be placed close to the bullet catcher, or moveable catchers are to be used.

Targets on movable bullet catchers are to be at 500mm centres.

**Important Note:** All range users are to ensure that in the interest of safety targets are placed as close as possible to the backstop/bullet catcher in an effort to reduce the possibility of ricochets.

No targets are to be placed on the floor of the range at any distance unless they have a bullet catcher behind them.

**All range users are to ensure that in the interests of safety, targets are placed as close as possible to the approved backstop in an effort to reduce the possibility of ricochets.**

**No firearms that have had alterations or modifications made to them that makes them illegal or unsafe may be used on these ranges at any time.**

**No Firearms that are held against a "C" Category firearms Licence may be used on these ranges at any time.**

## **8. Priority of Use:**

✘ The following is the order of priority for the use of the Auckland Pistol Club ranges and no other individual may use the range unless they are fully authorised members of one of the associations listed below.

[a] Auckland Pistol Club Members.

[b] Visitors involved in Club sanctioned events

[c] Visitors accompanied by an Auckland Pistol Club Member.

[d] Others given permission by the Auckland Pistol Club President / Committee.

**Note:** The range is not to be allocated for use by non-members or non-affiliated organisations without the express authority of the committee of the Auckland Pistol Club Inc.

## **9. Red Range Flags - Warning Signs**

✘ A Red range flag ***MUST*** be positioned at the following point and is to be hoisted prior to commencement of any live firing:

[a] Main flag Pole beside the club rooms.

[b] Warning signs are to be placed at regular intervals along the range boundary.

[c] Minimum flag size is 1200mm x 600mm.

## **10. Appointments:**

✘ The following person will be required at any live shoot:

[a] Qualified Range Officer.

[b] Any other Safety Officer as may be necessary or required by match rules.

## **11. Safety Rules:**

### **THE FOLLOWING SAFETY RULES ARE EMPHASISED.**

✘ When a Range is in use it shall at all times be under the control of a Range officer, whose authority is absolute and all persons on the Range shall act under his or her direction.

- ✘ The Range Officer shall be responsible for the observance of these rules and for the reporting of any breach to the Club Committee without delay.
- ✘ Firearms are not to be handled unless under the control of a Range Officer or in an approved and designated Safety Zone.
- ✘ No pistol shooting shall take place on the range except under the control of a range Officer holding the appropriate Range Officer qualification.
- ✘ Loaded firearms must be pointed down-range at all times.
- ✘ Do not leave firearms unattended at any time.
- ✘ Firearms that are not your own are not to be touched without owners consent.
- ✘ Firearms are not to be loaded unless under the direct control of a Range Officer.
- ✘ Firearms are not to be handled while people are forward of the firing line.
- ✘ Pistols are not to be placed loaded in a holster unless the shooter is holster qualified and then only under the direction of a qualified Range Officer.
- ✘ No firearm may be removed from the firing point until it has been checked and verified by the Range Officer as being clear.
- ✘ All new members or members without a “B” endorsement on their firearms licence must be under the direct (one on one) supervision of a member with a “B” endorsement on their firearms licence if using Hand guns.
- ✘ Pistols must be cased or holstered with rifles and Shotguns covered, not carried in the hand, at all times when moving about the range, unless under the control of a Range Officer except as part of an action match.
- ✘ Where a Safety zone has been declared, firearms may be cleaned, repaired or tested by cycling or dry firing ONLY in such zone. Ammunition or anything resembling ammunition including dummy or drill rounds is **NOT PERMITTED TO BE HANDLED** in any Safety zone **UNDER ANY CIRCUMSTANCES**.

## **12. Application of Range Instructions**

- ✘ All users of the Auckland Pistol Club’s Brookby Range are subject to these Range Stand Orders. **(THERE ARE NO EXCEPTIONS)** User organisations permitted use of these facilities will have use approvals withdrawn if they do not adhere to these Range Standing Orders.
- ✘ It is the responsibility of the executive members of the Club or Organisation using the range to ensure that all users are familiar with these Range Standing Orders.

## **13. Moving Targets**

- ✘ For moving targets at ranges of 25 metres or closer, left and right arcs are to be indicated by brightly painted posts. Firing outside of these arcs is strictly prohibited.

## **14. Individual Discipline Safety Rules**

- ✘ Individual safety rules for each discipline are to be complied with in conjunction with existing range standing orders for the operation of these ranges.

## **15. Ammunition Restrictions**

- ✘ The following ammunition must **NOT** be used on any range administered by the Auckland Pistol Club Inc. as certified by the Pistol New Zealand.
  - [a] Tracer Ammunition.
  - [b] Incendiary Ammunition.
  - [c] Armour Piercing Ammunition.
  - [d] Explosive ammunition (all types).
  - [e] Air pistols pellets containing steel / copper / tungsten inserts.
  - [f] Steel shot on steel targets.
  - [g] Shotgun Solids/slugs on steel targets.
  - [h] Any ammunition using a sabot.

## **16. Inability to Contain Shots Within Cone of Fire.**

- ✘ If for any reason any shots fired fall outside the Cone of Fire the following procedure is to occur.

The Range Officer is to:

- [a] Halt all firing and identify the shooter responsible.
- [b] Observe that shooters next shot and if it falls within the Cone of Fire allow that shooter to continue firing.
- [c] If the observed shot does not fall within the Cone of Fire, the shooter is to be provided with a suitable coach with the intention of bringing the spread of the next five shots to within the Cone of Fire.
- [d] Shooters who are unable to achieve the Cone of Fire within the five shots are to be prevented from further firing. Shooters prevented from firing in this way may resume firing following the completion of a club approved training program with the firearm.

### **16.1 Cone of Fire Pistol / Rifle:**

<b>CONE OF FIRE : Handgun and IPSC Shotgun: 1.3 degrees (Horizontal and Vertical)</b>		
<b>Distance (Metres)</b>	<b>Radius (Metres)</b>	<b>Diameter (Metres)</b>
15	0.34	0.68
25	0.56	1.13
50	1.13	2.26
<b>CONE OF FIRE : Rifle .22 Rimfire:.1.125 degrees (Horizontal and Vertical)-STANDING</b>		
<b>Distance (Metres)</b>	<b>Radius (Metres)</b>	<b>Diameter (Metres)</b>
20	0.409	0.79
25	0.45	0.99
35	0.69	1.38
50	0.98	1.96

## **17. Steel Plate Targets.**

- ✘ **Steel Targets are not to be used on these ranges.**

## **18. New Target Systems**

- ✘ Only targets approved by the Club committee and Pistol NZ.
- ✘ are permitted to be used on these ranges.
- ✘ Targets involving steel or material other than soft targets, may be used on a specified range or ranges as advised by the committee.
- ✘ The Range Officer officiating ensures that the target system is set so that no projectiles can escape the approved range template or the approved cone of fire for the target or targets.

## **19. Medical:**

- ✘ First Aid facilities are available in the club rooms.
- ✘ **In a Medical Emergency Dial 111 and ask Ambulance Assistance.**
- ✘ **85. Fitzpatrick Road Brookby**

## **20. Accident Procedures:**

- ✘ Following an accident the following procedure is to be followed:
  - [a] Cease Firing.
  - [b] Render first aid or evacuate the injured to the nearest medical facility if safe to do so.
  - [c] Advise the club President or Secretary.

### **Accidents involving a firearm**

- [a] Cease Firing
- [b] Render first aid or evacuate the injured to the nearest medical facility if safe to do so.
- [d] Make no attempt to remove or strip the firearm.
- [e] Advise the Police.
- [f] Advise the Club President or Secretary.
- [g] Advise Executive Officer Pistol New Zealand.

### **NOTE**

**It is important that all users are aware of sect-20 Accident procedures and fully comply with this procedure in the case of any accident involving a firearm.**

## **21. Fire Precautions:**

- ✘ A fire permit must be obtained from the local authority before any fire is contemplated.
- ✘ All precautions are to be taken to reduce the possibility of fire in buildings and the surrounding grounds.
- ✘ **In the case of fire Dial 111 and ask for Fire Brigade Assistance.**
- ✘ **85. Fitzpatrick Road Brookby**
- ✘ All reasonable precautions are to be taken against fire and all fires are to be extinguished as quickly as possible.

## **22. Range Clearance:**

- ✘ All users are to ensure that all range rubbish, including used targets, ammunition boxes etc., is removed from the range and placed in the main rubbish bin.
- ✘ **Rubbish is not to be left on the range as can easily become a fire hazard.**

## **23. Unauthorised Use of the Range Complex**

- ✘ Any Individual or organisation given use of the Range Complex will have been provided with written authority from the Club. Any individual or Organisation unable to provide this approval as proof of authority must be asked to leave the property immediately.
- ✘ Any refusal to leave should be reported to the Police as soon as Possible.

## **24. Domestic Animals**

- ✘ Domestic animals only permitted on the range with the approval of the range officer and must remain on a leash at all times.

## **25. Children**

- ✘ All children are to be under the direct supervision of an adult at all times.

## **26. Eye and Hearing Protection.**

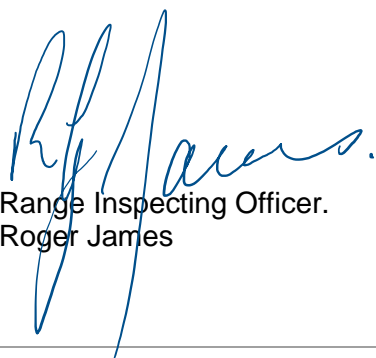
- ✘ **All** members and visitors to the club are to wear eye and hearing protection at all times with the exception of within the clubhouse and carpark.

**27. Air Danger Height.**

- ⊠ An air danger height of 200 metres applies to the Auckland Pistol Club range complex.
- ⊠ If aircraft are seen to be approaching the club in a manner that may see them fly over the club property whilst live firing is in progress, the **RANGE OFFICER** must immediately call for a stop to all shooting until the aircraft clears the area.

**28. Amendments.**

- ⊠ Any amendments made and approved by the Auckland Pistol Club committee to these Range Standing Orders, must be submitted for approval to the PNZ Range Development Committee. Once approved they shall be promulgated on the Club Notice board and forwarded to all users named on the distribution list.



Range Inspecting Officer.  
Roger James

President  
Auckland Pistol Club Inc.  
Date: 30/03/2021

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**DISTRIBUTION LIST:**

1. All Auckland Pistol Club Members.
2. Club Notice Board. (Main Club Rooms)
3. Pistol NZ Range Certification File.
4. All range user Groups
5. NZ Police.