

Range Manual December 2022

Page No.	Content
1	Contents
2	Range Limitations; Shooting Positions; Range Safety
3	Range Safety continued; Emergencies; Range Officer appointment
4	Range Officer appointment continued; Range Rules/Standing Orders
5	Range Rules/Standing Orders continued
6	Range Rules/Standing Orders continued; Range Officers' duties
7	Range Officers' duties continued
8	Range Officers duties continued; Range Fees
9	Range Fees continued; Club Pistols and Ammunition
10	Club Pistols and Ammunition continued; Qualifying scores
11	Qualifying scores continued; Shooters Do's and Don'ts
12	Shooters Do's and Don'ts continued;
13	Range Commands; Emergency Ceasefire
14	Range Letting
15	Information Sheets and Appendices

Range Limitations

The following limitations shall be observed in order to comply with the Range Safety Certificate.

Permitted Firearms

.22 Rim-fire pistol & rifle ammunition to.455. Rifles/Carbines of pistol calibre only.

Any calibre muzzle loading black powder pistol or rifle.

Maximum Centre-fire Calibre: .455

Maximum Muzzle Velocity: 2150 feet per second

Maximum Muzzle Energy: 1496 foot/lbs

Pistol Shooting Position:

Standing position only from the covered firing points. 50m targets may be located between 13m (Baffle Line) and 50m from the firing line and at such a height that bullets will tend to strike the backstop sand and not the toe board or range bed.

Shooting at distances less than 13m is permitted in certain competitions. Shooting in any other positions other than standing or forward of the covered firing point is only permitted in Club Competitions and Training Sessions, where the competition course of fire calls for different positions to be used, these sessions must be organised by a member of the Competition Committee, or the Range Officer (RO).

Rifle Shooting Position:

Standing, kneeling, sitting and prone at 50m only; when shooting prone, target centre to be positioned ensure that rounds strike the back stop sand and not the toe board or range bed.

Range Safety

- 1) The Range Officer's commands and Range Orders must be obeyed at all times.
- 2) Barrels must be facing down range at all times, especially when boxing/un-boxing. No firearms may be loaded or fired without the Range Officer's instruction.

- 3) No-one may go forward of the firing line without the Range Officer's permission.
- 4) No firearms may be handled between the orders to "bench firearms" and "load" without the express permission of the Ranger Officer and at no time when there is any person forward of the firing line.
- 5) All firing must stop on the Range Officer's command to CEASE FIRE, or STOP, STOP, (in the case of an emergency).
- 6) Before putting any firearm away, it should be shown to the Duty Range Officer and proven clear.

In an Emergency

In the case of an emergency a mobile phone should be used to call the appropriate emergency services.

First Aid kits are kept in the Clubhouse and Fumble Room.

A defibrillator machine is situated on the gable end of the JRA Clubhouse

Range Officer Appointment

- The Committee welcomes applications from any experienced Members to become ROs. The applicant should approach a Committee Member who is familiar with their range experience and ask them to sponsor their application.
- 2) Applications will be considered by the Committee on the basis of their familiarity and experience with the applicant on the range. Attitudes to and familiarity with range discipline and range safety rules, as well as timekeeping and general reliability will be particularly relevant.
- 3) If approved the applicant will normally be expected to act as RO at least 3 sessions under the supervision of different ROs. The Committee will confirm (or otherwise) the appointment on the basis of the RO's reports.
- 4) The initial appointment will be that of "Provisional Ranger Officer (PRO)". After a six month period or less if the Committee decide otherwise, the PRO will be confirmed as a "Fully Authorised Range Officer" subject to the individual having undertaken at least one range duty per month and a satisfactory Committee report.

- 5) Only "Fully Authorised Range Officers" have the privilege of;
 - Using the Ranges whenever they are not in use for scheduled sessions.
 - The RO may also authorise other paid-up JPC Members or Guests to use the Range "in their presence". All such usages must be entered on the record sheet and range fees collected.
 - The RO may use the Range free of charge either before or after their duty.
- All ROs must be prepared to be in charge of at least one club session per month on a regular basis. Those unable to do this because of their work must be ready to fill in when available and asked. If anyone is unable to fulfil their scheduled duties, they are <u>SOLELY</u> responsible for finding a replacement RO in good time.
- 7) Any RO who fails to turn up for their duty or find a replacement may have their range privileges suspended.
- 8) Any RO abusing the range privileges, e.g. shooting at unauthorised targets or not entering name and paying a range fee will lose RO status and could be asked to leave the Club.

Range Rules and Standing Orders

- 1) The red warning flags must be flown whilst either range is in use.
- 2) The names of all shooters must be entered on the range or competition sheet and a range fee collected.
- 3) The RO must be fully acquainted with the course of fire and relevant commands necessary for the discipline they are controlling.
- 4) An RO must be in attendance at all times when shooting is in progress, and should not allow themselves to be distracted from their duties. If the RO has to leave the range temporarily, an experienced shooter should be appointed pro-tem.
- 5) ROs should not be shooting whilst on duty when the range is either full or there are beginners present. In the event of the RO finding him/herself on their own with a full range
 - the options are:
 - a) Finding an additional RO from the shooters present.
 - b) Shutting down part of the range.
 - c) A competent Club member may assist if the Duty RO considers that person capable.

- 6) General shooting sessions should normally be timed at about ten minutes per detail.
- 7) ROs should brief all newcomers on range safety and general conduct and a record of the briefing entered on the back of the Provisional Membership card.
- 8) Only shooters and those giving instruction should occupy the firing booths/firing line.
- 9) Targets must be placed so that shots passing through will strike the backstop above the wooden toe board but below the top of the sand.
- 10) Shooting at non-standard targets is only permitted with the Committee's approval.
- 11) Non-penetrable targets or mounting boards are not permitted, nor are targets containing grained wood, metal or material that may cause deflection. This rule does not apply to specialised airgun targets.
- 12) Firearms may not be handled between the orders "Bench Pistols and/or Rifles" and "Load" without the express permission of the RO and at no time when anyone is forward of the firing line, i.e. between the orders "Go Forward" and "No More Targets".
- 13) Loaded magazines and speed loaders must not be left on the firing point, unless the competition course of fire calls for this to be so.
- 14) There must only be one magazine on the firing bench at any one time during general shooting sessions.
- 15) Only one pistol may be placed on the firing bench at any one time.
- No-one is permitted in the firing booths/on the firing line whilst anyone is down range. When the RO gives the order to unload, all shooters must vacate the firing booths/firing line in order to give the RO a clear area in which to check the firearms. (50m Range has a red line, which all shooters must stand behind after completing their detail).
- 17) All normal pistol shooting must take place from the concrete firing point and may only be undertaken in a standing position. Pistol shooting in positions other than standing are permitted in authorised competitions only.
- 18) Bench testing may only be undertaken with the Range Officer's specific agreement. All bench testing must be at 25 or 50 metres only. Target heights must be adjusted when using a Ransom Rest to ensure that shots strike the backstop.
- Shooting is possible from dawn to dusk, but not normally before8.00am. On Remembrance Sunday/Armistice Day no shooting is to be

permitted in the period of time leading up to the nationally observed two-minute silence period and to include a short delay after.

- 20) Any persons behaving in an irresponsible or dangerous manner must be stopped from shooting and made to leave the range. The incident must be reported to the Committee through the President or Hon. Secretary.
- 21) In order to preserve the sand bullet catcher and backstop, these areas are out of bounds to unauthorised individuals.
- 22) Visitors and spectators must not distract shooters whilst shooting is in progress and should remain at the back of the firing point (preferably seated).
- 23) Children must be supervised by a parent or guardian at all times on the Jersey Pistol Club premises.
- 24) Junior members must be individually supervised by a Range Officer until considered proficient.
- 25) Children and juniors may only shoot with parents or guardians permission, they should be accompanied to the range by a parent or guardian on each visit.
- 26) The Duty Range Officer has absolute authority over the Range (within the confines of the Range Rules/Standing Orders). All Range Officers' commands must be obeyed immediately.
- 27) All ROs carry the full backing and authority of the Committee.
- 28) Shooting is only permitted in the presence of an authorised Range Officer.
- 29) The Range Officer shall ensure that the red warning flags, appropriate to the Range in use are flown when the Range is in use.
- 30) The Range must be fit for use and targets must be located in their correct positions.
- 31) The Range Officer shall ensure that the Range is clear and safe before giving the command to fire. Shooters will not un-box any firearm without the consent of the Range Officer, who will ensure that the firearm and any magazines are unloaded and that the barrel is clear by inserting a barrel flag.

Range Officers Duties

1) All RO's should be conversant with the Range Rules/standing Orders and carry a copy of the Range Manual with them for reference when on

Pistol Club Range Manual A4 range (a copy is always available in the Clubhouse and copies are normally to be found in the Range box).

- 2) It is the duty RO's responsibility to ensure that the 50 mtr Range, Target Store, Armoury, Stats Office and Clubhouse are locked at the end of their duty session.
- 3) It is the Duty RO's responsibility to enter the names of all shooters on the Range Sheet and collect range fees. Upon completion of the session the range fees should be tallied with the range sheet, placed in one of the envelopes provided and left in the Stats Office Post box.
- 4) RO's should ensure that targets are used in an economic manner, i.e. Patches first, target centres second and full targets only as a last resort. All targets and centres will be allocated by the Duty RO who will assess need.
- 5) RO's should ensure that shooters use target boards designated for the discipline that they are shooting and that shooters strip old target centres when they finish shooting.
- 6) Only the Duty Range Officer or Club Officer may authorise access to the target store and Armoury, which must be kept locked during non-competition sessions.
- 7) The Club keeps stocks of special targets for specific competitions, these are not available for general sessions unless an individual is training for the event in question or shooting a postal match, e.g., NSRA Slow fire (PL15 and PL16), Classics, Long Range, etc.
- 8) At the end of each session, it is the responsibility of the Duty RO to ensure that the red flags are down, the 25m Range targets and main electrical control switches are turned off. The range should be swept and left tidy, target boards should be returned to their storage areas (50m Range: General session boards stored at back of firing point).
- 9) All ROs should be friendly and welcoming to all visitors and newcomers. On completion of a Provisional Membership Application Form a Provisional Membership Card, which indicates that the safety briefing has been given, should be issued. Basic safety and shooting instruction should be given prior to that individual being allowed to handle firearms. The instructing RO should enter the date and their own name in the boxes provided on the reverse of the Provisional Membership Card. The qualifying system should be explained, targets scored, and scores entered in the book provided. All beginners must be supervised until the Range Officer is fully satisfied that they are proficient and safe.
- 10) All Range commands must be given in a loud clear voice.
- 11) Whilst on Range ROs must ensure that they are identifiable, identity cards must be worn as well as a yellow Range Officers' waistcoat.

- 12) Any shortages i.e., targets, patches, range sheets etc., must be reported to the Hon. Secretary (07797 843 472).
- 13) All RO's must become familiar with the Club pistols in order to be in a position to undertake instruction, clear jams, etc.
- 14) ROs should actively encourage shooters to strip off centres and put target boards away and clean up when they have finished shooting.
- 15) ROs must check from time to time that shooters are:
 - Shooting in the correct area of the target board.
 - Using the correct target height relative to the loads being used, e.g. some shooters use low power loads which are incapable of reaching the backstop with the targets at standard height. Individuals who are above or below normal height may have problems at distances less than 25m.
- 16) The Duty RO must stop any "rapid" shooting unless the individual is competent and is training for competition.
- 17) The 50m Range/Left Hand Bay (targets 1 to 5) is normally set at 13m (baffle line) and reserved for novices during Saturday PM and Sunday AM sessions. Experienced shooters using Centrefire Pistols should use targets 6 to 15. ROs must ensure that the target centres are correct for each shooter.

One Range Officer must remain at the firing point at all times to ensure the security of all firearms and ammunition, and to prevent any handling of firearms whilst anyone in down range.

Remember that this is a shooting Club, not a debating society; if Members wish to chat they should use the Clubhouse in order not to disturb those shooting or distract the Range Officers from their duties. Above all remember that safety on the range and firearm security is your responsibility. Range Officers should ensure that their actions do not in any way bring the Jersey Pistol Club into disrepute, by their conduct either on or off the range.

Range Fees:

1) Range fees will be set from time to time by the Committee and displayed on the notice board. The normal range fee applies per person, per session (i.e. morning, afternoon or evening). A higher fee also applies to those using a Provisional Membership Card for their first three visits.

- When a Provisional Member has made three visits to the Club, they may decide to apply to become Full Members. They should fill out a Full Member application form and pay the due amount, which should be recorded on their Visitors Card. Pending their election as a new Full Member, they may continue to use the Ranges on their Provisional Membership Card and pay the standard Range Fee.
- 3) If an individual chooses not to apply for Membership, they may continue to use the Range, at the Range Officers and Club discretion, for a Range Fee of a non-member. Fully paid-up Members have first call on firing points when the range is full. Individuals so doing must be, either a bona fide guest of a JPC Member, or a Firearms Certificate holder, or be a fully paid-up Member of another Shooting Club.
- 4) Club "Trophy" Competitions are currently charged a fee that may be set from time-to-time (in order to assist with Medal costs). Open meeting entries are dependent on the running costs of the event and are advised in advance on the entry forms.
- Those selected to shoot for the Club in formal competition, e.g., against the Army, RAF, etc., do not pay a Range Fee. Guest Teams do not pay Range Fees while taking part in Competition. Anyone wishing to continue training after the end of the competition must pay a Range Fee.
- 6) If for any reason a session is curtailed (high winds etc.) the Range Officer may use their discretion as to part or full refund of range fees.
- A major proportion of the Range Fees cover target costs. Please use patches first, target centres second and new full targets only as a last resort (use of correct target boards and the target centres being used dramatically reduces the need to use full targets). Indiscriminate use of targets can only result in an increase in Range Fees. All members are asked to "do their bit" in keeping the Club's costs to a minimum.

Club Pistols & Ammunition:

- 1) The Club is unable to store Members' firearms or ammunition at the Ranges.
- 2) All Officers i.e., Committee Members and ROs are covered by the Club's Firearms Certificate (FAC). This enables any Officer of the Club to possess and transport the Club pistols and ammunition.
- Ammunition may be purchased on the Club FAC by those covered by the Certificate.
- 4) A photocopy of the Club FAC is normally provided to all Officers. If any Officer does not have one please contact the Hon. Secretary.

- 5) AMMUNITION: Range Officers will have access to .22LR ammunition for sale at the Club, and .38/9mm ammunition, which is only for use in qualifying for centre fire pistols the Club does not supply centre fire ammunition for general shooting.
- 6) CLUB PISTOLS: It is the Duty ROs responsibility to ensure that the Club Pistols are available on Range for their particular session. Club pistols are stored in the armoury. (The Club pistols are always required on Saturday afternoons and Sunday mornings in addition to any special sessions). Reloaded ammunition is not to be used in club pistols.
- 7) The Club pistols must be secured in the armoury when the session is finished.
- 8) Any change of status (e.g. change of quantity or damage) MUST be reported when the pistols are returned to the armoury, in addition the change of status must be entered in the book provided and the Hon. Secretary (as licence holder) informed as soon as possible.

IF IN DOUBT ON ANY POINTS RELATING TO THE CLUB PISTOLS CONTACT THE HON. SECRETARY (07797 843 472)

Qualifying Scores

Novices (PL7 Targets)



.22 at 13m, Pass Score 300 ex 400 on 4 consecutive nominated cards - Shot single handed

.22 at 25m, Pass Score 280 ex 400 on 4 consecutive nominated cards - Shot single handed

Centrefire at 13m 300 ex 400 on 4 consecutive nominated cards - shot single or double handed

All .22 qualifying scores must be shot single handed, ISSF/UTT style, (a spotting scope may be used). Only after passing the 25m .22 scoring requirements can the shooter proceed to shoot centre-fire pistols at 13m. Centre-fire qualifying scores may be shot double handed.

Proficient Shooter (PL7 Targets)



Centrefire 25m 75 ex 100 on PL7 Target (single or double handed)

Or

25m 90 ex 100 on Police Pistol 1 Target (single or double handed)



All qualifying scores must be entered in the register.

Shooters Do's & Don'ts:

NEVER turn up at the range if you have been drinking.

NEVER use the range without an authorised RO present.

NEVER point a firearm at anyone (loaded or otherwise) this includes imitation or deactivated firearms.

NEVER handle a firearm without permission from its owner.

NEVER handle firearms when anyone is forward of the firing point.

NEVER assume that a firearm is clear. **ALWAYS CHECK**.

NEVER load until told to do so by the RO.

NEVER load a firearm except on the firing point, when the command to load has been given.

NEVER shoot at unauthorised targets without gaining the Committee's approval.

NEVER bench a loaded firearm (always unload) unless the "Emergency Cease Fire" is called.

NEVER leave loaded magazines or speed loaders on the firing point.

ALWAYS be fully aware of your responsibilities for firearms and ammunition in your possession, and their satisfactory security.

ALWAYS ensure that you pay your range fee and enter your name on the range sheets before you commence shooting.

ALWAYS check that a firearm is clear whenever you pick it up.

ALWAYS check a firearm is clear when it is handed to you.

ALWAYS check a firearm is clear when handing to another person.

ALWAYS carry an unboxed firearm with the cylinder open or slide back, magazine out and muzzle downwards.

ALWAYS keep your firearms pointing down range when at the firing point.

ALWAYS make sure that your target is at the correct height to allow your shots to strike the sand catcher and not the range bed or toe wall.

ALWAYS keep fingers out of the trigger quard until you are at the aim.

ALWAYS report a jammed or damaged firearm to the RO.

ALWAYS unload immediately when given the order to do so.

ALWAYS report any dangerous behaviour or contravention of safety rules to the RO.

IF IN DOUBT ASK THE RANGE OFFICERS – THEY ARE THERE TO HELP

Range Commands:

Non-Competition & General Shooting Sessions:

1) NO MORE TARGETS

The RO then checks that the range is clear and that no-one is down range.

2) EAR DEFENDERS ON

3) WITH FIREARMS POINTING DOWN RANGE, YOU MAY LOAD AND MAKE READY

Before giving the next command the RO checks that spectators (especially visitors) are wearing ear defenders.

4) YOU MAY COMMENCE FIRE

After the requisite length detail (normally about 10 minutes)

5) **CEASE FIRE**

6) UNLOAD, SLIDES BACK, MAGAZINES OUT AND CLEAR. CLYLINDERS OPEN, BENCH FIREARMS, STAND BEHIND THE RED LINE.

Before giving the next command the RO checks that all firearms are clear and that there are no loaded magazines or speed loaders on the firing point.

7) THE RANGE IS CLEAR, FORWARD SCORE AND PATCH.

ALL RANGE COMMANDS SHOULD BE GIVEN IN A LOUD, CLEAR VOICE.

EMERGENCY CEASE FIRE

In the event of an emergency on the Range, the command "Stop, Stop, Stop – Cease Fire. Bench LOADED pistols, stand clear" will be given. All shooters are to immediately bench their pistols and stand clear.

The Range Officer will clear and make safe all firearms. The command "Stop, Stop, Stop" may be given by anyone on the range who has an emergency, or can see an emergency situation developing.

Competition Range Commands will differ from the above; see Competition Range Command sheets for details.

Range Letting:

The Ranges can be booked by other shooting organisations or approved individuals on the following basis:

- Per hour for private Clubs or individuals. The rate for larger organisations (e.g., T.A. or Police) is charged per half day. The letting rates are decided by the Committee.
- 2) The lessee is totally responsible for its own insurance.
- 3) All Range Certificate limitations must be complied with (see Range Limitations).
- 4) No JPC targets or target frames are to be used.
- 5) By special arrangement, turning target frames, including target boards but without targets, may be available for hire per frame, per session; and the control box (and compressor for 50m range) per session. The lessee will be fully responsible for any damage to anything other than the timer target boards. Unless otherwise agreed by the Committee, the control boxes and compressor will only be let on the condition that a JPC official is present to operate same.
- 6) Pistol target centres must be not less than 1.5m above the ground (to minimise strikes on the backstop retaining wall). Prone rifle target centres must also be high enough to ensure that the bullet strikes are above the retaining wall but not higher than 0.80m.
- 7) All damage to fixtures and fittings will be reported to the Hon Secretary in the book provided, and made good at the lessee's expense.
- 8) Only targets authorised by the JPC may be used.
- 9) For occasional bookings, payment should be made when booking: regular bookings should be paid for at least one month in advance; if the money has not been received one month in advance the JPC will be free to accept alternative bookings.
- 10) Booking requests and payments to the Hon. Secretary (07797 843 472). (Cheques should be made payable to the JPC).
- 11) LESSEES MAY ONLY USE CENTREFIRE RIFLES AND CARBINES OF PISTOL CALIBRE ON THE JPC RANGE and must adhere to the Range Limitations.

Some additional information sheets are to be found in the Clubhouse and on the Club's website.

Appendices:

1. Tips for good and safe target pistol shooting.