

Pistol New Zealand Pre-Inspection Form 2010

Memo from the PNZ Range Certification Committee.

ACTION / PRACTICAL PISTOL RANGES

For those Clubs contemplating the use of PNZ certified ranges for a variety of Action / Practical matches, please familiarise your members with the following information.

1. A standard 25 metre range will allow the practice of any Action / Practical Matches which entail shooting "straight down the range".
2. Any Action / Practical Match which entails shooting across the normal lie of the range necessitates approval of the range for each specific match which it is intended shall be practiced.
3. Initially, there is a need to establish a permanent Firing line/point. The turning of sod, marking with stakes, imbedding timber, or laying concrete, are means for showing the site in photographs, and for later inspection.
4. This firing line then becomes the datum line from which all measurements will be made and temporary firing points checked. . Similarly, targets must be installed with reference to the permanent firing line.
5. Consideration must be given to the standard heights for stop butts and walls which are required to prevent the accidental escape of projectiles.
6. Danger areas must be established if stop butts are not available.
7. Considering the original firing line as a datum line for the range, then the danger area must extend 30 degrees to each flank line of fire. Any angular shooting on the range must then be confined to an area within these lines of demarcation, and sufficient height of backstop, or sufficient danger area, must be available to cover the entire limits of the arc from flank to flank.
8. Every temporary firing position within the area enclosed, must be considered as a firing point with the same needed 30 degrees of safe area to each flank of the line of fire.
9. At all times, the ground behind the original firing point (datum line), must remain a completely safe area.
10. In the case of ranges with artificial or natural stop butts, any reduction of the shooting distance must be achieved by advancing the Firing line towards the targets, NOT by bringing the targets back towards the firing line. The targets, under all conditions, must remain at the base of the stop butt.
11. Such measures are not intended to create difficulties for the Clubs concerned but are needful to ensure the safety of not only the participants but also the general public .

Pre Inspection Requirements.

TYPE OF RANGE TO BE INSPECTED

Have you enclosed or supplied the Following:

a)	Indoor Range	.22 cal only	[]
b)	Indoor Range	Centre Fire Pistol	[]
c)	Outdoor Range	25 Metre – All Pistols	[]
d)	Outdoor Range	50 Metre – All Pistols	[]
e)	Outdoor Range	100 Metre – All Pistols	[]
f)	Outdoor Range	200 Metre – All Pistols	[]
g)	Outdoor Range	Action – Practical	[]

Covered firing point

- a) Plans (Drawn to scale) YES / NO
- b) Elevations YES / NO
- c) Sections YES / NO
- d) Specifications YES / NO

Photographs of the proposed range showing

- a) Firing Point position. YES / NO
- b) Targets position from the firing point YES / NO
- c) Firing point from behind the target position YES / NO
- d) Overall view of area of range YES / NO
- e) View to left of the range (from beside firing point) YES / NO
- f) View to right of the range (from beside firing point) YES / NO
- Have you specified scene on back of photographs YES / NO

Have you drawn to scale to show height, location and nature of devices to prevent escape of projectiles

- a) Longitudinal section of range YES / NO
- b) Cross section of range YES / NO
- c) Large scale details and specifications of materials and construction if OTHER than earth bank or natural Features used to prevent escape of projectiles YES / NO

One NZPS Topographical Map to scale of 1:50 000

- a) Showing site of range clearly indicated YES / NO
- b) Clear indication of roads, paths, buildings, etc. YES / NO

A large, clear SKETCH of the site overall showing

- a) Range fences YES / NO
- b) Proposed position of danger flags YES / NO
- c) Proposed position of any notices warning the public YES / NO
- d) Proposed position of Firing point YES / NO
- e) Proposed position of targets YES / NO

If your range varies from the requirements of the PNZ Range Development Manual, detail the variations and the reasons for them on a separate sheet of paper.

Ensure that the map supplied can be used to find the range if one is not a native of the area. Otherwise supply a road map which shows a route to the range.

OUTDOOR RANGE - WITH NATURAL STOP BUTT

FR3

The Following information is required by the Range Inspecting Officers of the PNZ in order to approve, or to continue to approve, your range.

Please specify the events that will be practiced on this range

HAUE YOU COMPLIED WITH ALL REQUIREMENTS OF THE PNZ RANGE DEVELOPMENT MANUAL
YES / NO

- 1) What is the height of the stop butt above target slot or target base?
- 2) What is the angle of stop butt face from horizontal?
- 3) What material is in the stop butt face?
-) Is there a bullet catcher? YES / NO
- 5) Of what material is the bullet catcher constructed?
- 6) How far behind targets is the stop butt face?
- 7) What is the width of the stop butt face?
- 8) What is the length of the target slot or base?
- 9) Have you installed suitable targets for the event(s)? YES / NO
- 10) How many targets are to be installed?
- 11) What is the length of the proposed firing point(s)?
- 12) What is the distance between targets and the firing point(s)?
- 13) How many shooting bays will be installed?
- 14) Are the flank lines of fire when extended 30 degrees covered by the stop butt? YES / NO
- 15) Do you have space behind shooters for spectators and officials? YES / NO
- 16) Does the range slope uphill, downhill, or is level?
- 17) Do you have the approval of your Local Authority for the use of the range? YES / NO
- 18) Do you have Resource consent YES / NO
- 19) Do you have written approval of land owners YES / NO

OUTDOOR RANGE: - WITH FULL DANGER AREA

FR4

The following information is required by the range certification officers of the PNZ. in order to approve, or to continue to approve, your range.

Please specify the ACTION MATCH(es) intended to be practiced, other than for shooting straight down range:

HAUE YOU COMPLIED WITH ALL REQUIREMENTS OF THE N.Z.P.A. RANGES DEVELOPMENT MANUAL. YES / NO

- 1) Is there a stop butt?
- 2) What is the vertical height of the stop butt from base to top?
- 3) How far behind the targets will the stop butt be?
- 4) What is the width of the stop butt face?
- 5) What is the width of the proposed target line?
- 6) Does the danger area safely extend 1500 / 2000 metres behind the targets?
- 7) Does the danger area safely extend 30 degrees to each flank beyond the lines of fire?
YES / NO
- 8) What is the length of the proposed target slot or base?
- 9) What is the length of the proposed firing point(s)?
- 10) How many shooting bays will be installed?
- 11) Will you have space behind shooters for spectators and officials? YES / NO
- 12) Does the range slope uphill, downhill, or is it level?
- 13) What type of targets are being planned for use on the range?
- 14) How many targets will be installed?
- 15) What is the distance between the firing point(s) and the targets?
- 16) Do you have the approval of your Local Authority for the use of the range? YES / NO
- 17) Do you have the approval of the owners of the property contained in the danger area? YES / NO
- 18) Have you made provision for danger flags and notices? YES / NO
- 19) Have you a covered firing point? YES / NO
- 20) Is the land the range is on Owner by Club / Leased / Other?
- 21) Are Club rooms planned? YES / NO

APPLICATION FOR CERTIFICATION OF PISTOL RANGE. FR1

Name of Club

Name of Range

Address of Range

Classification applied for

- (A) Indoor Range 22 calibre only []
- (B) Indoor Range Centre Fire []
- (C) Outdoor Range 25metre all pistols []
- (D) Outdoor Range 50metre all pistols []
- (E) Outdoor Range 100metre all pistols []
- (F) Outdoor Range 200metre all pistols []
- (G) Outdoor Range Specified Action Match []

Name (Club President)

Name (Club Secretary)

Signature

Signature

This application must be supported by the documents and information listed in the PN.Z Guide for Range Approval supplied with this package (Please complete applicable forms supplied.)

Details to comply with P.N.Z. Range Development Guidelines 2010.

This form to be completed returned to the PNZ Executive Officer.

DO NOT FILL IN THIS SECTION - For P.N.Z use only.

Application forwarded to:(Range Inspecting Officer)

Date of Inspection, /...../.....

This Application is **approved / declined** (Delete One)

Subject to.
.....
.....

Range Inspecting Officer:

Signature.

Date...../...../.....