
RANGE REPORT 2ND MAY 2005
PREPARED FOR:

THE HOWICK RANGE
TRUST INCORPORATED

BY SEL HOWELL

TABLE OF CONTENTS

RANGE REPORT.....	1
RANGE INSPECTION CERTIFICATE.....	2
RANGE OPERATION MANUAL	3

HOWICK RANGE TRUST INC

ENCLOSED SHOOTING RANGE

LOCATION DETAILS

LOCATION90R WELLINGTON STREET HOWICK AUCKLAND NZ.

NAME OF CLUBS....HOWICK RIFLE CLUB INC-MANUKAU RIFLE CLUB INC.HOWICK
SMALLBORE SPORTING RIFLE CLUB INC

NAME OF RANGETBA

OWNERSHIP

OWNER OF LAND...MANUKAU CITY COUNCIL

OWNERS CONSENT TO OCCUPYYES

OWNER OF BUILDING.....MANUKAU CITY COUNCIL

RANGE STANDING ORDERS

DATE WRITTEN.....2/05/05

SIGNED BY.....SEL HOWELL

CAPABILITIES OF RANGE

FIREARMS TO BE USED.....0.22 RIMFIRE RIFLES-.22 PISTOLS-AIR RIFLES

CALIBERS TO BE USED.....0.22 - .177

NUMBER OF TARGETS.....16

TYPES OF TARGETS.....AS SET DOWN BY TSNZ RULES FOR 25YARD INDOOR
COMPETITION-AS USED BY SPORTING RIFLE CLUBS

DETAILS OF THE RANGE

LENGTH25 METERS OR 25 YARDS

NATURE OF STOP BUTT AND BULLET TRAP -THE BULLET STOPS ARE MADE OF 1500
MM OF MACREATED RUBBER BEHIND A 17MM PLYWOOD RETAINING WALL

NATURE OF RANGE DANGER AREA

FORWARD OF THE FIRING LINE

RANGE INSPECTION CERTIFICATE

**THIS IS TO CERTIFY THAT IN ACCORDANCE WITH MY
AUTHORISATION FROM TARGET SHOOTING NEW ZEALAND ,I
HAVE INSPECTED THE RANGE AT HOWICK FOR THE HOWICK
RANGE TRUST INC.AT 90R WELLINGTON STREET HOWICK
AUCKLAND AND IN MY OPINION THE RANGE IS CERTIFIED
SAFE.**

SEL HOWELL

.....

SEL HOWELL

RANGE INSPECTOR

DATED AT AUCKLAND THIS 2ND DAY OF MAY 2005

DISTRIBUTION

HOWICK RANGE TRUST INC.....COPY #1

FIREARMS LICENSING POLICE NATIONAL HQ...COPY #2

NEW ZEALAND MOUNTAIN SAFTY COUNCIL.....COPY #3

TARGET SHOOTING NEW ZEALANDCOPY #4

RANGE OPERATION MANUAL

RANGE OPERATOR.....HOWICK RANGE TRUST INC.

LOCATION OF RANGE.....90R WELLINGTON STREET HOWICK AUCKLAND

RANGE OWNER.....HOWICK RANGE TRUST INC.

TYPE OF RANGE.....THERE IS ONLY ONE SHOOTING RANGE IN THIS BUILDING
THE RANGE IS USED FOR .22 RIMFIRE SHOOTING AND THERE ARE 16 MOUNDS
THE ONLY PERMITTED AMMUNITION ALLOWED ON THIS RANGE IS22
RIMFIRE-STANDARD VELOCITY, NON TRACER AND AIR PELLETS .
(AMMENDMENTS TO BE ADDED ON FUTURE CERTIFICATIONS)

DESCRIPTION OF AMMENITIES

THE WALLS ARE OF 125MM TILT SLAB CONSTRUCTION ,THE ROOF AREA OF THE RANGE PROPER IS OF CONCRETE DICOR CONSTRUCTION.THE SOCIAL AREA CONSISTS OF CLUBROOMS KITCHEN AND TOILETS.ENTRY TO THE BUILDING IS FROM WELLINGTON STREET.FIRE EGRESS IS FROM THE RANGE RIGHT HAND WALL AND THE ENTRY TO THE BUILDING OFF WELLINGTON STREET.ACCESS TO THE RANGE PROPER IS FROM THE RIFLE SETUP AREA AND CLUBROOMS UPPER MOUND ACCESS DOOR.

FIRST AID/FIRE PLAN

THE FIRST AID KIT IS LOCATED IN THE KITCHEN AND CLEARLY MARKED.THE FIRST AID KIT INCLUDES THE BASIC EQUIPMENT AS OUTLINED BY THE NZSRA AND THIS SHOULD BE KEPT CURRENT BY THE DESIGNATED FIRST AID OFFICER.THE FIRE EXTINGUISHER IS LOCATED AT THE ENTRANCE TO THE KITCHEN.

THE FIRE EVACUATION POINT IS CENTRE OF THE DOMAIN FIELD

SHOOTING PROCEDURES

SHOOTING MAY BE CARRIED OUT UNDER THE CONTROL OF A DESIGNATED RANGE OFFICER.THERE SHALL BE AT LEAST 2 PERSONS PRESENT ON THE RANGE WHILE SHOOTING IS IN PROGRESS.

RIFLES CAN BE LOADED OFF THE SHOULDER BUT NOT COCKED .THAT IS:THE RIFLE MAY BE LOADED WITH A LIVE ROUND BUT THE BOLT MAY ONLY BE CLOSED WHEN THE RIFLE IS IN THE SHOULDER AND POINTING AT THE TARGET. ALL SHOOTING CLUBS THAT USE THIS RANGE MAY VARY THEIR SHOOTING PROGRAM TO SUIT THEIR CIRCUMSTANCES BUT THEY MUST AT ALL TIMES USE THE SAFETY PROCEDURES SET DOWN BY THIS MANUAL AND THE HOWICK RANGE TRUST INC.

NO PERSON UNDER THE AGE OF 12 YEARS SHALL BE PERMITTED TO BE IN THE BULLET TRAP AREA OF THIS RANGE

RED WARNING LIGHTS

SHALL OPERATE IN THE FOLLOWING MANNER WHEN USING THIS RANGE

THIS RANGE HAS A FLASHING RED LIGHT WHICH IS VISABLE TO ALL SHOOTERS.IT SHALL REMAIN ON UNTIL THE RANGE OFFICER GIVES THE ORDER TO LOAD AND FIRE.THERE IS A COMPLEMENTRY RED LIGHT ABOVE THE ENTRANCE DOOR TO THE TARGET AREA AND THIS SHOULD COME ON WHEN THE RANGE OFFICER SWITCHES THE RED FLASHING LIGHT OFF.THIS IMPLIES THAT THERE IS SHOOTING IN PROGRESS ON THE RANGE.NOTE;THE TARGET AREA ACCESS DOOR CANNOT BE ACTUATED UNLESS THE FLASHING RED LIGHT IS ON.

THE RANGE OFFICER SHALL HAVE ABSOLUTE CONTROL AT ALL TIMES

SPECTATORS MUST STAY BEHIND THE SHOOTING SQUADS AT ALL TIMES AND KEEP TO THE RULES OF SAFETY AND UNDER THE CONTROL OF THE RANGE OFFICER.

RANGE MAINTENANCE

THE FOLLOWING MAINTENANCE PROGRAMME SHALL BE FOLLOWED BY THE USERS OF THE RANGE AND THE SOCIAL ROOM OF THE HRT

1/ALL RUBBISH TO BE REMOVED WEEKLY

2/ALL EMPTY AMMUNITION BOXES SHALL BE CHECKED FOR LIVE ROUNDS BEING INADVERTENTLY LEFT IN THEM BEFORE BEING PLACED IN THE RUBBISH

3/THE KITCHEN SHALL BE KEPT TIDY AND ALL DISHES WASHED AFTER USE

4/ALL EQUIPMENT AND CHATTELS SHALL REMAIN THE PROPERTY OF THE HRT .THE EXECUTIVE SHALL BE RESPONSIBLE FOR THE UPKEEP OF ALL EQUIPMENT CHATTELS AND FITTINGS

5/OTHER SHOOTING CLUBS THAT USE THE RANGE SHALL ABIDE BY THE RANGE OPERATION MANUAL AS SET DOWN BY THE HRT..

6/ THE ONLY AMMUNITION TO BE USED ON THIS RANGE IS .22 RIMFIRE AMMUNITION -AIR RIFLE PELLETS

7/NOTE –AMMUNITION LOUDER THAN THE EXPECTED NORM IS PROHIBITED AS IS TRACER

NON SHOOTING CLUB USE

NO UNORTHORISED PERSON MAY ENTER THE SHOOTING RANGE AREA WHILE THE ORGANISATION HAS TENURE.

THEY SHALL KEEP THE KITCHEN TIDY AND CLEANED.ALL RUBBISH GENERATED BY THEM SHALL BE REMOVED

THEY SHALL LEAVE ALL PARAPHERNALIA ASSOCIATED WITH SHOOTING ALONE

ALL ELECTRICITY SHALL BE TURNED OFF WHEN THEY LEAVE

NO SMOKING IN ANY PART OF THE RANGE OR SOCIAL AREA

THE COMMITEE

HOWICK RANGE TRUST INC

RECOMMENDED FIRST AID KIT

WOUND DRESSING LARGE	2
CREPE BANDAGE 50MM WIDE	2
ROLL OF ADHESIVE TAPE.....	1
TRIANGULAR BANDAGES.....	2
MEDICAL GLOVES.....	3 PAIR
RESUSITATION MASK.....	1
BOX OF ASSORTED STICKY PLASTERS.....	1
HEPATITIS/HIV WARNING SIGN.....	1
FIRST AID BOOK-ST.JOHN OR RED CROSS.....	1
NOTEBOOK AND PEN TO RECORD ACCIDENT AND ACTION TAKEN	

CLUB MEMBERS SHOULD HAVE A CELL PHONE IN THE CLUBROOMS

ACCIDENT PROCEDURES

1. CEASE FIRING
2. RENDER FIRST AID OR EVACUATE THE INJURED TO
3. NEAREST AVAILABLE FACILITY
4. SEAL OFF THE AREA
5. MAKE NO ATTEMPT TO STRIP THE FIREARM
6. ADVISE THE POLICE AS NECESSARY
7. ADVISE THE EXECUTIVE OFFICER OF TSNZ

THE FIREARMS SAFETY CODE

***1/TREAT EVERY FIREARM AS LOADED
CHECK EVERY FIREARM YOURSELF PASS OR ACCEPT ONLY
AN OPEN OR UNLOADED FIREARM***

***2/ALWAYS POINT FIREARMS IN A SAFE
DIRECTION
LOADED OR UNLOADED,ALWAYS POINT A MUZZLE IN A SAFE
DIRECTION***

***3/LOAD A FIREARM ONLY WHEN READY TO
FIRE
LOAD ONLY THE FIREARM AFTER YOU REACH YOUR
SHOOTING AREA.LOAD THE CHAMBER ONLY WHEN YOU ARE
READY TO SHOOT COMPLETELY UNLOAD BEFORE LEAVING
THE SHOOTING AREA***

***4/IDENTIFY YOUR TARGET
MOVEMENT,COLOUR,SOUND AND SHAPE CAN ALL DECEIVE
YOU NEVER FIRE UNTIL YOU ARE ABSOLUTELY CERTAIN***

***5/CHECK YOUR FIRING ZONE
WHAT MAY HAPPEN IF YOU MISS YOUR TARGET?WHAT MAY
BE BETWEEN YOU AND YOUR TARGET,OR BEYOND.?
CONSIDER THE POSIBILITIES OF RICOCHETS***

***6/STORE FIREARMS AND AMMUNITION
SAFELY
WHEN NOT IN USE,LOCK AWAY THE BOLT ,FIREARM AND
AMMUNITION SEPARATELY***

***7/AVOID ALCOHOL AND DRUGS
THEY IMPAIR JUDGEMENT AND GOOD JUDGEMENT IS THE
KEY TO SAFE USE OF FIREARMS***

RANGE SAFETY RULES

- 1/ALL PERSONS ON A RANGE MUST OBEY THE INSTRUCTIONS OF THE RANGE OFFICER IMMEDIATELY AND WITHOUT DISPUTE
- 2/FIREARMS MUST BE HANDLED WITH THE UTMOST CARE. FIREARMS MUST BE CARRIED WITH THE ACTION OPEN.
- 3/OTHER PERSONS FIREARMS AND AMMUNITION OR OTHER EQUIPMENT MUST NOT BE HANDLED WITHOUT PERMISSION ,EXCEPT WHEN A RANGE OFFICER OR OTHER RESPONSIBLE OFFICIAL CONSIDERS THEY HAVE BEEN LEFT IN A DANGEROUS MANNER OR POSITION
- 4/ALL FIREARMS USED ON A RANGE MUST BE IN GOOD MECHANICAL CONDITION
- 5/FIREARMS MAY ONLY BE LOADED ON THE RANGE OFFICERS INSTRUCTIONS AND EVERY SHOOTER MUST ENSURE THE MUZZLE IS POINTED IN A SAFE DIRECTION AT ALL TIMES
- 6/ONLY THE ACTUAL DETAIL MAY BE ON THE FIRING POINT,AND MUST REMAIN THERE UNTIL THE FIREARMS ARE CLEARED AND THE DETAIL IS RELEASED BY THE RANGE OFFICER
- 7/IF RED FLASHING LIGHTS COMES ON WHILE A DETAIL IS IN PROGRESS ,OR IF THE RANGE OFFICER GIVES THE COMMAND **CEASE FIRE** ALL FIRING MUST **CEASE IMMEDIATELY**.ALL SHOOTERS **MUST** EXTRACT CARTRIDGES FROM THE BREECH LEAVE BOLTS AND ACTIONS OPEN,AND ALL FIREARMS MUST BE CLEARED BY THE RANGE OFFICER
- 8/A SHOOTER MUST ENSURE THAT NO CARTRIDGES ARE LEFT IN THE FIREARM ON COMPLETION OF FIRING.THE RANGE OFFICER MUST INSPECT EACH FIREARM TO CHECK COMPLETE UNLOADING BEFORE RELEASING THE DETAIL FROM THE FIRING POINT
- 9/ANY BREACH OF THE SAFETY RULES ,OR UNSAFE FIREARM CONDITIONS MUST BE REPORTED TO THE RANGE OFFICER
- 10/NO SHOOTER MAY FIRE ON THE RANGE WHILE UNDER THE INFLUENCE OF ALCOHOL OR DRUGS.
- 11/SAFETY GLASSES AND EAR PROTECTORS SHOULD BE WORN
- 12/RANGE SAFETY RULES MAY BE ADDED TO (AT A CLUB LEVEL) TO SUIT ANY NECESSARY SAFETY ASPECTS DEEMED NECESSARY BY THAT CLUB .THESE RULES ARE TO BE FOLLOWED BY THAT CLUB AND VISITORS TO THAT CLUB.
- 13/VISITORS AND MINORS MUST BE CLOSELY SUPERVISED ON RANGES.

ADDITIONAL SAFETY RULES **THE MANUKAU RIFLE CLUB INC.**

1/THESE ADDITIONAL RULES ARE TO BE OBSERVED BY MEMBERS OF AND VISITORS TO THE MANUKAU SPORTING RIFLE CLUB

*2/ PERTAINING TO THE RANGE SAFETY RULES PARAGRAPH 2
.RIFLES **MUST** BE CARRIED WITH THE BOLT OPEN AND THE RIFLE POINTING UP.*

3/PERTAINING TO THE RANGE SAFETY RULES PARAGRAPH 7 -

*IF RED FLASHING LIGHT COMES ON WHILE A DETAIL IS IN PROGRESS ,OR IF THE RANGE OFFICER GIVES THE COMMAND **CEASE FIRE** ALL FIRING MUST CEASE **IMMEDIATELY**.ALL SHOOTERS MUST EXTRACT CARTRIDGES FROM THE BREECH LEAVE BOLTS AND ACTIONS OPEN ,LAY FIREARM DOWN WITH RIFLE POINTING DOWN THE RANGE,STEP BACK AT LEAST **ONE METER** FROM RIFLE .*

ALL FIREARMS MUST BE CLEARED BY THE RANGE OFFICER. SHOOTERS MUST NOT APPROACH RIFLES UNTIL GIVEN CLEARANCE BY RANGE OFFICER.

THE COMMITTEE MANUKAU RIFLE CLUB.