

RANGE STANDING ORDERS

HANGAR 1 TEMPORARY 10 METER INDOOR RANGE

REFERENCES

- a. CATO 14-41 Marksmanship, Rifles and Ammunitions;
- b. A-CR-CCP-177/PT-001 Cadet Marksmanship Program Reference Manual
- c. CFAO 9-20 Range Safety Officers; and
- d. B-GL-381-001/TS-000 Training Safety

1. NAME AND LOCATION OF RANGE OR FIRING AREA

- a. Hangar 1 Temporary 10m Indoor Air Rifle Range. The build can be set up for one range 10 meters long for prone firing and standing firing.
- b. The range is located on the East side of the Hangar 1 at the Gimli Airport located at 183 Anson Rd, Gimli MB. The range will only be set up facing West with backstops facing East as per Annex A.

2. RANGE SAFETY OFFICER

- a. Firing will take place only under the supervision of an approved Range Safety Officer (RSO) who is qualified by the Commanding Officer Regional Cadet Support Unit (Northwest) (RCSU (NW));
- b. The RSO is responsible for the safe conduct of all activities on the range;
- c. The RSO shall implement the safety policy and ensure the observance of the safety regulations contained in appropriate orders;
- d. The RSO will stop the activity when situations arise that would constitute a hazard;
- e. The RSO shall recommend changes to existing practices or orders in the interest of safety;
- f. The RSO shall inspect the range prior to any firing activities to ensure the safe and correct condition of the range paying particular attention to:
 - (1) The back stops to ensure there is no unsafe wear in the impact area;
 - (2) Target Frame is in good condition and set to the proper high; and
 - (3) There is nothing down range that can product ricochets.
- g. The RSO shall give a Range Safety Briefing to all personnel on the safety aspects of the air rifle, range, facility and introduce all range staff; and
- h. All personnel entering the range will be under the control of the RSO.

3. TYPES OF RIFLES WHICH MAY BE FIRED:

DND issued Daisy 853C Air Rifles only.

4. TYPES OF AMMUNITION OR EXPLOSIVES WHICH MAY BE USED:

DND issued air rifle Diablo/wadcutter pellets only.

5. FIRING POSITIONS

Firing on this range is permitted in the following positions:

- a. Prone; and
- b. Standing.

6. THE AREAS IN WHICH TARGETS MAY BE ERECTED

- a. Targets should be elevated to the same height of the individual shoulder or head.
- b. Prone Position – the target is placed on the bottom position of the target stand (See Annex A for layout); and
- c. Standing Position - the frames are elevated to a height of 1.4 meters to the center of the target lane.

7. ARCS OF FIRE AND ELEVATION PERMITTED

- a. Range Arc Left - Left edge of target area as detailed in Annex A;
- b. Range Arc Right -Right edge of target area as detailed in Annex A;
- c. Elevation - Rifles muzzles will not be elevated above the backstop;
- d. Target Left Arc - Left edge of target frame;
- e. Target Right Arc - Right edge of target frame; and
- f. No cross firing is permitted. Personnel will only fire at their own targets directly to their front.

8. TARGETS

The following targets may be used:

- a. CCT2000GRTD Air Rifle Grouping Target;
- b. CCT2001AR853 CCM Competition Target;
- c. BT-100 Biathlon Target; and
- d. Other targets as approved by the CO 182 RCACS

9. POSITIONS OF DANGER FLAGS:

Range Flag - Located at range entry point as detailed in Annex A.

10. OUT OF BOUNDS AREAS

- a. All personnel are confined to areas designed for use as detailed in Annex A;
- b. No personnel will seek access to any areas that are with the firing template of the range to include the areas identified on Annex A;
- c. An individual can only access to any part of the range, which includes the spectator's areas, with the consent of the RSO; and
- d. All out of bounds areas will be clearly delineated by the RSO.

11. RIFLE STORAGE

- a. All rifles will be stored in a secured area that will be detailed by RSO when not in use; and
- b. Rifles will be stored in a rifle case with bolt open, safety on and pump partially open.

12. MEDICAL REQUIREMENTS

The RSO shall ensure that:

- a. The range has a designed first-aid point which at minimum contains a first-aid kit and two blankets;
- b. There is a designed first-aider who is qualified Red Cross Emergency First Aid and is present during all firing activities;
- c. There is a dedicated safety vehicle will be on site during all firing activities and that there is a designated driver for all non-threatening medical emergencies;
- d. All personnel on the range wears eye protection; and
- e. All personnel wash hands prior to departing the range.

13. EMERGENCY ACTION PLAN

- a. In the case of injury to personnel the RSO shall immediately cease-fire and shut down the range. The designated first-aider will administer first aid and determine whether the injury is threatening or non-threatening;
- b. In the case of a threatening injury, the first-aider will instruct the RSO to call 911 for ambulance transport to Gimli Community Health Centre that an ambulance will be arriving;

- c. In the case of a non-threatening injury, the first aider will treat the casualty and determine whether transport to a medical facility is required. If transport is required, the first-aider will instruct the RSO to have casualty transport to Gimli Community Health Centre via the safety vehicle; and
- d. For all injuries the RSO will ensure the CO 182 RCACS is informed and that a DND 2299 or CF 98 is initiated.

14. EMERGENCY PHONE NUMBERS

- a. Gimli Community Health Centre 204-642-5116
- b. Ambulance/Fire/RCMP 911

15. GENERAL SAFETY PRECAUTIONS

The RSO shall ensure that:

- a. Appropriate range and firing point flags are flown;
- b. Rifles are loaded only on the firing line with the muzzle pointed down range and only on the RSO's command;
- c. Loaded rifles are never removed from the firing line and never left unattended;
- d. Only the RSO or authorized personnel will move forward of the firing line and then only when the range has been made safe and the firing point flag has been changed to green;
- e. Smoking is not permitted at any time on the range;
- f. Pellets shall be strictly controlled and are not to be removed from the range except in proper containers and only by authorized personnel; and
- g. No one will be permitted to fire until they have successfully completed the handling test on the Daisy 853C rifle.

16. RANGE SET UP

- a. Washrooms for all participants on located on the floor of the Hangar to the rear of the spectator area; and
- b. The range lay-out will be set-up as detailed in Annex A.

17. RANGE CLEARANCE

- a. All rifles are to be unloaded and proved safe by the RSO or any individual designated by the RSO;
- b. Remaining unused pellets will be returned to the designated ammunition party; and
- c. Used pellets will be collected for disposal at an approved lead disposal facility

18. CHANGE TO REGULATIONS

- a. These orders may be reviewed and subject to change with the approval of the CO 182 RCACS; and
- b. Suggestions for amendments shall be forwarded to the CO 182 RCACS who may update these orders as required.

S.A.Cameron
Captain
Commanding Officer
182 RCACS Gimli

Annex A – Range Layout

ANNEX A

HANGAR 1 EAST – GIMLI AIRPORT
TEMPORARY 10M AIR RIFLE INDOOR RANGE

RANGE LAYOUT

