GUIDELINES TO CONDUCT A RECREATIONAL SUMMER BIATHLON ACTIVITY

OBJECTIVES

The objectives of the recreational summer biathlon activity are:

- to practice and improve marksmanship skills;
- to improve personal fitness level; and
- to introduce the cadets to the sport of summer biathlon.

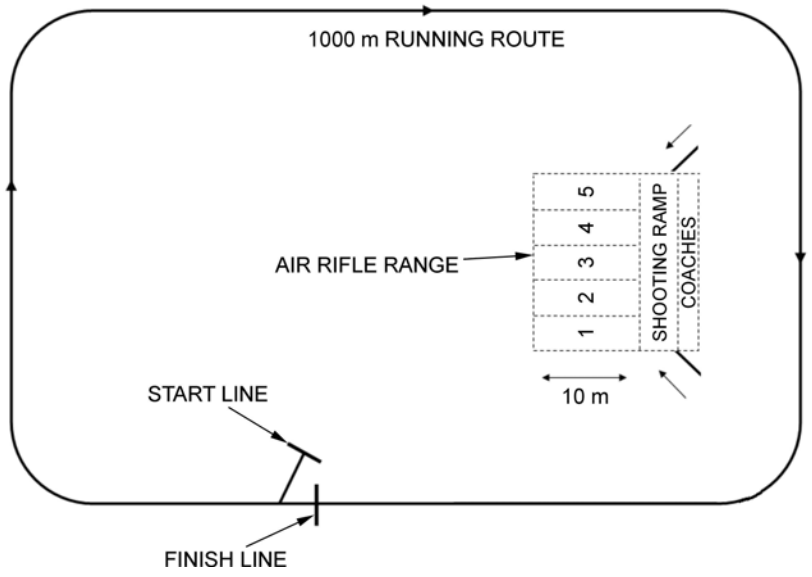
COMPOSITION

Cadets will be divided into teams for the summer biathlon activity. For a group of 25 cadets, the cadets should be divided into groups of five.

FACILITIES

The facilities required to conduct a recreational summer biathlon activity are:

- a route, approximately 1000 m with the start and finish lines located close to the range. The route should be wide enough to accommodate a maximum of 10 cadets running at one time. When roads are to be crossed, they must be clearly marked and a central crossing point established with traffic control provided, and

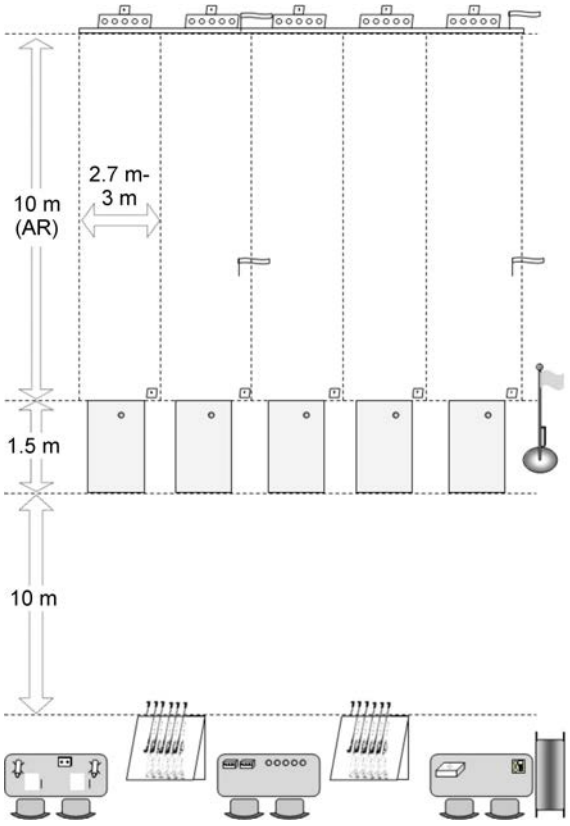


Director Cadets 3, 2008, Ottawa, ON: Department of National Defence

Figure B-1 Recreational Summer Biathlon Activity Course Layout

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- an air rifle range constructed IAW A-CR-CCP-177/PT-001, Part 1, Section 8, with a minimum of one firing lane per cadet per group.



Director Cadets 3, 2008, Ottawa, ON: Department of National Defence

Figure B-2 Recreational Summer Biathlon Air Rifle Range Layout

STAFFING

Numerous staff are required to conduct a recreational summer biathlon activity. These appointments shall include:

- **Technical Delegate.** Responsible for the overall conduct of the competition, including issuing penalties, and interpreting the rules.
- **Range Safety Officer (RSO).** Responsible for the overall conduct of the activities on the range.
- **Assistant RSO.** Responsible for targets, issuing ammunition, and assisting the RSO, as required.
- **Lane Scorekeeper.** Responsible for scoring targets and recording results on the range recording sheet (located at Annex E).
- **Chief of Statistics.**Responsible for compiling all the event data (eg, range results, start/finish time, and any penalties assessed).
- **Runner.**Responsible for collecting the scoring sheets and delivering them to the chief of statistics.
- **Start and Finish Line Chief.** Responsible for starting the run and recording the finish times on the scoresheet (located at Annex C).
- **Course Controller.** Responsible for recording each time the cadet runs a route on the course control sheet (located at Annex D).
- **First-Aider.** Responsible for dealing with any injuries that may occur during the competition.

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FORMAT

Briefing

All cadets will attend an initial briefing. This will include the essential information required by the cadets to participate in the recreational summer biathlon activity. The cadets are given:

- start times,
- range lane assignments,
- weather updates, and
- an introduction to the competition staff.

The Running Route

Each cadet will run three separate routes of approximately 1000 m. Each running route will consist of:

- each team assembling for a mass start (teams will have a two-minute interval between start times);
- each team finishing as a complete team; and
- crossing the finish line as a team.

The Range

Each cadet will fire five to eight pellets in an effort to knock down all five targets on the BART. After each bout of firing, the appropriate lane scorer will record the team's results and reset the BART.

When all members of the team have completed firing, they will re-assemble for a mass start for the next running route.

SEQUENCE

This recreational summer biathlon activity will be conducted in the following sequence:

- running a route of approximately 1000 m;
- firing five to eight pellets at the BART;
- running a route of approximately 1000 m;
- firing five to eight pellets at the BART;
- running a third route of approximately 1000 m; and
- crossing the finish line.

EQUIPMENT

Based on 25 cadets, the equipment required to conduct the recreational summer biathlon activity shall include, but is not limited to, the following:

- Cadet air rifles (6),
- Shooting mats (10),
- Air rifle pellets (a minimum of 875 pellets),
- Container to hold pellets (5),
- Stopwatches (6),

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- BART (5),
- Safety glasses/goggles (10),
- Notice board,
- Biathlon scoresheets located at Annex C,
- Course control sheets located at Annex D, and
- Range recording sheets located at Annex E.

DRESS

Appropriate clothing according to the weather forecast.

RULES AND REGULATIONS

- The cadets must remain in their own teams throughout the activity
- The cadets must use the same firing lane for the duration of the activity.
- The run must be completed in the proper sequence and on the marked route.
- Cadet air rifles must be placed on the firing point by the range staff and will remain there for the duration of the activity.
- All firing will be done in the prone position.
- The cadet air rifle must be made safe upon completion of firing.
- An inoperable cadet air rifle will be replaced by the range staff, the target will be reset, and the cadet will fire five to eight rounds with the new rifle.
- Safety infractions will result in time penalties.
- Missed targets will result in time penalties.

SCORING

The team's final score is determined by adding the total time for all run routes plus any penalties issued. The team with the lowest final score is considered the winning team.

Scoring will be calculated as follows:

- **Time.** The team's final time is the time from the start to finish, and any penalties.
- **Targets.** For each relay of firing, the number of hit and missed targets will be recorded on the range recording sheet by the lane scorekeeper (located at Annex C). There is no positive point value for each hit target; competitors will be deducted points for each missed target.

PENALTIES

The following penalties will be added to the team's time:

- Each violation of the principles of fair play or good sportsmanship will result in a one-minute penalty, to include:
  - not giving way in an area of congestion;
  - pushing or shoving;
  - using profanity; and
  - interfering with other competitors.

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- Each missed target will result in a 10-second penalty.
- Each safety infraction on the firing point will result in a two-minute penalty, to include:
  - not keeping control of the cadet air rifle;
  - moving forward of the firing point; and
  - intentionally firing rounds at objects other than the BART.
- Each team member not crossing the finish line will result in a two-minute penalty.

OUT OF BOUNDS AREA

Out of bounds areas will be clearly identified prior to the start of the recreational summer biathlon activity.

NOTES

- Course control staff will record each time a team completes a route. See course control sheet located at Annex D.
- The start and finish line chief will keep records for each team. When the sheet is full or nearly full the runner will take the sheet to the chief of statistics. See scoresheet located at Annex C.
- Bibs may be used to identify cadets, if available.

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