

2008



TECHNICAL PACKAGE

BIATHLON - SKI

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2008 ARCTIC WINTER GAMES

1. RULES:

This competition will be conducted uses the rules of the International Biathlon Union (IBU) where possible except as modified by the Arctic Winter Games International Committee.

2. CATEGORIES:

Senior Male Born in 1991 or 1992
Senior Female Born in 1991 or 1992
Junior Male Born in 1993 or later
Junior Female Born in 1993 or later

3. EVENTS AND TYPES OF COMPETITIONS:

Individual Competitions for all Categories

Competition Class	Individual	Sprint	Mass Start
Senior Male	7.5 km PSPS	6.0 km PS	7.5 km PPSS
Senior Female	7.5 Km PSPS	6.0 km PS	7.5 km PPSS
Junior Male	5.0 km PPP	4.0 km PP	5.0 km PPP
Junior Female	5.0 km PPP	4.0 km PP	5.0 km PPP

Relay Competitions

Senior Mixed Competition 4 X 6 km (2 Senior Male and 2 Senior Female)
Junior Mixed Competition 4 X 4.0 (2 Junior Male and 2 Junior Female)

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Shooting Positions

Junior competitors shoot in the prone position only.

Senior competitors shoot in the prone or standing position according to the sequences for each event.

Rifle Carrying

Junior competitors shall have their rifles placed on and removed from the firing line by their coaches.

Senior competitors carry their rifles only on the range; securely positioned on their back. The rifles are picked up from racks; at the entrance to range and are dropped off at the rack at the exit from the range. The competitor must be completely stationary when picking up or dropping off the rifle at the rack or the firing line. The competitors bib number shall be placed on his rifle and on the rifle rack.

All range rules will be strictly enforced.

4. TEAM COMPOSITION:

Each Games Unit may enter a team comprised of a maximum of eight (8) participants plus two coaches as follows:

Senior Male	-	2
Senior Female	-	2
Junior Male	-	2
Junior Female	-	2
Coaches	-	2

One coach must be female and one male. If a coach from one gender is not available a chaperon must be substituted.

NOTE: Athletes who have competed in a World Youth Championship in ski biathlon within two years of the Games are ineligible to compete in the Arctic Winter Games. See other eligibility rules in the Staging Manual.

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5. MEDALS

Individually by event and individually by team for relay

Gold	-	20
Silver	-	20
Bronze	-	20

6. ARCTIC WINTER GAMES RULES MODIFICATIONS

1. Penalty Loop

- a. Penalty loops apply to the sprint, mass start and relay competitions only.
- b. The penalty loop distance for all events shall be 100 meters.
- c. One penalty loop shall be skied for each target missed.
- d. The required number of penalty loops shall be skied immediately after each round of shooting.
- e. A two-minute penalty shall be added to a competitor's time for each penalty loop not skied.
- f. Competitors are responsible for ensuring that they complete the correct number of penalty loops.

2. Individual Event Penalties - The time penalty for individual events will be 40 seconds for each target missed.

3. Rifles and Ammunition

IBU rules shall be followed with the following clarifications:

- a. Only .22 calibre rifles are allowed.
- b. Magnification, telescopic or corrective sights are not allowed.
- c. Semi automatic or automatic actions are not allowed.
- d. The maximum capacity of ammunition magazines should be five (5) rounds.
- e. The maximum capacity of ammunition magazines shall be five (5) rounds.
- f. The maximum number of rounds allowed in a rifle at any time is five (5).
- g. Lever or bolt-action rifles are allowed.
- h. High velocity or similar ammunition is not allowed.
- i. The maximum muzzle velocity of ammunition is 380 meters per second

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4. Targets

IBU rules shall be followed with the following clarifications:

- a. The five (5) bull metal target is the preferred target for competition.
- b. The distance shot is 50 meters.
- c. The size of the aligning sight picture is 115 millimetres.
- d. The scoring size of paper and metal targets is:
 - i. Prone – 45 millimetres
 - ii. Standing – 115 millimetres

5. Equipment Check and Marking

Competitors must report to the equipment checkpoint at the designated time announced by the competition committee prior to the start of each race for the purpose of checking rifles and other equipment for compliance with the rules.

The rifles and other equipment shall be checked for compliance with the rules and marked as such under the supervision of the chief of competition. A spare rifle and other equipment can also be checked and marked using the same procedures if requested by a competitor or his/her coach. Spare rifles and equipment may only be used if the original equipment malfunctions during the course of an event.

All rifles and equipment must also be checked after each race under supervision of the chief of competition for compliance with the rules.

The competitor's coach may provide the replacement equipment to the athlete during the course of the race provided they do not interfere with the progress of any other athlete. If an equipment change is required while the athlete is on the range, this must be completed through a range official.