



## **BIATHLON BC HOSTING POLICY**

## **FOREWARD**

Biathlon BC ("BiBC") is the provincial governing body for the sport of Biathlon in British Columbia. This document is the BiBC policy for hosting Biathlon BC sanctioned events, which include BC Cups, BC Championships, and BC U13 Championships.

These events are the highest level of provincial activity in biathlon. Accordingly, they must be well organized to a standard that will provide uniformity in competition across British Columbia and provide a seamless transition for all involved to national and international levels.

BiBC as a Provincial Sport Organization is responsible for conduct and standards in Biathlon in the province. All hosting organizations must ensure that BiBC sanctioned events conform to the stipulations of this Hosting Policy.

## 1.1 PURPOSE

When hosting a Biathlon BC Event, the hosting organization agrees to apply this Policy as fully as possible in principle and spirit.

The assigned Technical Delegate (the "TD") is the agent of BiBC who will administer and interpret this Policy at the event. The hosting organization must work closely with BiBC and the TD on all aspects of the event. BC U13 Championships does not require a TD. Hosting organizations will work exclusively with BiBC in all aspects of this event.

## 1.2 RULES

International Biathlon Union (the "IBU") rules shall apply as fully as possible, except as set out in the Biathlon Canada hosting policies and in this hosting policy.

## 1.3 INTENT AND NATURE OF EVENTS

The BC Cup series is held annually to provide a forum to name the BiBC Champions for each class and the top Biathlon BC Club. An accumulating point system functions to identify season winners. Competitors must be registered with an official BiBC club to be eligible to be named BiBC Champion. In the club ranking only official registered BiBC clubs will be eligible.







## 1.4 SANCTIONING

No biathlon event held in BC may use the words BC Cup, BC Championships, BC U13 Championships, or any variation of the above names be used unless approved by BiBC.

## 1.5 SANCTION FEES

The hosting organization shall pay a sanction fee of \$5 per registered athlete for being granted the hosting right. The sanction fee will be deducted from the competition registration fee.

## 1.6 ELIGIBILITY TO HOST

Any BiBC member club in good standing is eligible to apply to host an event, provided they meet the minimum venue standards to host the event.

# 1.7 EVENT FREQUENCY AND TIME FRAME

Three Biathlon BC Cup weekends shall be held each year, two BC Cups and a BC Championships. The BC Championships are to be held annually in February or March. Normally, the Biathlon BC Championships will be the last two competitions in the Biathlon BC Cup series. Biathlon BC U13 Championships will be held once annually.

## 2.1 CLASSES OF COMPETITORS

All competitor classes as listed in Appendix A shall be offered in each Biathlon BC Cup competition and BC Championships.

The Organizing Committee ("OC") and BiBC may decide to alter distances or to combine categories in the spirit of providing a meaningful, competitive experience. Final results will be separated into official categories.

Biathlon BC U13 biathlon championships shall be for u13 athletes who compete in the U11 or Dev 1 categories.

#### 2.2 TYPES OF COMPETITION

Eleven types of competition are authorized for BC Cups and BC Championships: Individual, Short Individual, Sprint, Pursuit, Mass Start 30, Mass Start 60, Super Sprint Qualification, Super Sprint, Relay, Single Mixed Relay and Mixed Relay. The types of competition at a Biathlon BC Cup shall be determined in consultation with BiBC.









Recommended distances and shooting bouts for classes and competitions rules are listed in Appendix A.

# All Relays:

- a. For mixed relay teams, Women will start in odd years and Men in even years.
- b. Official Teams must be comprised of athletes from a single BiBC Member Club.
- c. Official Teams must be comprised of athletes from the following paired classes Men/Junior Men/Women/Jr Women, Youth Men/Women, U17 Prone Boys/Girls, U17 Standing Boys/Girls, Development 1, Development 2, Adult 1, Adult 2, Adult 3, and Adult 4.
- d. Unofficial Teams may be entered. Unofficial Teams are not restricted in their composition and are encouraged to allow maximum participation. Unofficial Teams will be placed in the starting grid after Official Teams.
- e. When possible, the organizer will have each Relay team fill the shooting lanes after the first shooting bout
- f. When possible, Men/Jr. Men and Women/Jr. Women will compete in the same class at Junior distances.
- g. Mixed relays may have 2 or 4 team members. Single gender relays may have 2, 3, or 4 team members.
- h. Clubs will be able to rank their Official Teams for the draw.

## Pursuit:

The Pursuit competition will be conducted with a 3 or 5 second start interval between Competitors, with a wave start of all remaining competitors at 3 minutes. The start order is based on the designated qualifying competition. Athletes who have not taken part in or who did not successfully complete the qualifying competition may compete in the Pursuit Competition as unranked entries.

Unranked entries will start after all qualified entries. The unranked entries will be grouped together, and a random draw will be performed under the supervision of the TD to determine the order in which they will start, and their starting lane assignments. The unranked entries will be placed in the starting lanes behind the ranked entries.

The start time for the unranked entries will be three seconds after the start time of the last ranked entry, or as part of the wave start at 3 minutes, as appropriate.









The unranked entries are individually responsible to start on or after their official start time and are subject to the same rules and penalties as all other competitors in a Pursuit competition.

**Super Sprint:** 

Super Sprint consists of a qualification and a final competition, which takes place on the same day. Loop length and shooting sequence are outlined in Appendix A.

BC U13 Championships can use any of the competition's formats outlined in Appendix A but is encouraged to work with BiBC staff to develop multiple skill-based competitions to make the weekend event more engaging and specific to the needs of the athletes.

#### 3.1 INVITATION

The OC of the hosting organization shall prepare a draft competition invitation for BiBC's review and approval. The OC shall work closely with the assigned TD and BiBC staff on the competition details. After the invitation has been approved, the OC is to email the approved invitation to the BiBC General Manager for posting on the website a minimum of six weeks ahead of all Biathlon BC Events.

Invitations must contain the following information:

- · Event name, dates, and hosting organization
- Location of competition venue (including venue map)
- Dates, formats, competitor classes, and event schedule
- · Team captains meeting location and time
- · Stadium plan, course map and course profiles
- · Facility information; parking, wax cabins, hours of access
- Pre-competition training information
- · Registration and entry details including fees, payment method and deadlines
- Group rates for accommodations
- Optional Banquet or social function details including location, costs and ticket arrangements
- · Event contact information

Modifications of the invitation must receive BiBC approval.

# 3.2 PROGRAM

Biathlon BC Cups, BC Championships, and Biathlon BC U13 Championships are 2-day events.

Schedule:

Day 1 (Friday): Arrival, training
Day 2 (Saturday): Competition Day









Day 3 (Sunday): Competition Day and departure

The above is a typical program. A BC Cup, BC Championships, or Biathlon BC U13 Championships could have an alternative schedule if approved by BiBC. Each BC Event must have a minimum of 2 competitions.

# 4.1 PARTICIPATION, REGISTRATION AND ENTRY FEES

Any member in good standing of BiBC, Biathlon Canada, United States Biathlon Association or the IBU may enter in Biathlon BC Cups and BC Championships. Proof of membership will be required.

Competitors who are carrying their rifles during competition and coaches/staff who are handling rifles must have in their possession and be able to show upon request their PAL or Minor's License, and comply with Canadian firearms laws.

For the purpose of registration at Biathlon BC events, an athlete in the Development and Adult classes will register as male or female.

#### 4.2 COMPETITION ABILITY

Any competitor registering for a BiBC event in .22 LR categories must have received instruction from a National Coach Certification Program ("NCCP") trained Biathlon coach who will be responsible for certifying the ability of the athlete to compete safely and meaningfully at the provincial level.

## 4.3 REGISTRATION AND ENTRY FEES

The entry fees must not exceed \$45 for each competition of a BC Cup event. These fees do not include registration processing fees.

Entry fees shall include use of the trails and range during the competition days. Organizers may charge a fee for training days to cover trail passes and range user fees. This amount must be approved by BiBC.

Registration must be administered through BiBC's Zone4 account. All registrations and entry fees must be made through Zone4 by the dates specified in the invitation. No late entries will be allowed, unless approved by both BiBC and the host OC.

## 4.5 PROTEST FORMS AND FEES









Official protests must be submitted to the competition office with a \$20 cash deposit, not more than 15 minutes after the posting of provisional results. The deposit will be returned if the protest is upheld; otherwise, the deposit will go to the OC.

## 5.1 ORGANIZATION

The OC should, as a minimum, consist of the following positions:

- · Competition Lead
- Competition Secretary
- · Course Lead
- · Range Lead
- Timing Lead
- · Stadium Lead
- Volunteer Coordinator

The OC must keep the TD up-to-date with the number of volunteers and officials available and the distribution of volunteers for each competition during the event.

# 5.2 OFFICIALS CERTIFICATION LEVEL

One of the Leads should be certified at Leader Level or higher and other Leads should be certified at Advanced Level or higher. The persons in critical data collecting roles should be certified at Entry Level or higher.

## 5.3 COMPETITION FACILITY

As much as possible the competition facility for BiBC events should conform to the specifications set out in this section. In recognition of the developmental aspects of Biathlon, particularly in new communities, the OC may seek BiBC's approval for exceptions from these specifications. BiBC shall authorize the exceptions provided that they are safe and, in general, conform with the intent of these specifications.

## **RANGE**

- Minimum of fourteen (14) mechanical or electronic metal targets set on level base with zeroing targets at the same level of the metal targets
- 2.75 3.0 m marked lanes, level shooting ramp
- · Lane dividers
- T-posts
- · Wind flags









- Safe entrance and exit (left to right)
- Penalty loops of 150 m and 75m no more than 75 m from the range exit
- Designated eco-aim lanes adjacent or nearby the .22 range. Lanes must be flat. Wind flags are not required.

## **COURSE**

- Sufficient trails (loops) to conduct the required competitions
- · General conformity with IBU Rules and specifications, with no dangerous portions
- Course marking to clearly distinguish each loop

## STADIUM AND CENTRAL AREA

- Public access and parking close to the competition site
- · Clearly marked (fenced or V boarded) coaches' area behind the range
- The Stadium should be laid out with fencing and/or V boards to distinguish competition areas, traffic route and spectator areas
- · Stadium configuration must provide spectator viewing
- Stadium design and/or personnel available to control non-competitors
- The start/finish area should have adequate space and be near the range
- The stadium should have adequate space for a simultaneous start, a pursuit start area, and/or a relay hand-over zone.

# WARM-UP TRAIL

A minimum 400 m long trail prepared the same as the competition course, with access from the stadium and range areas shall be provided. If this is not available, the OC shall, in consultation with the TD, make every effort to provide an appropriate warm-up trail nearby.

## **TEAM HUTS**

The OC shall provide heated rooms, cabins or buildings of sufficient space with heat and power to all competitors, not more than 300 m from the start/finish location. Provision for waxing at this or a separate location is desirable.

## TIMING AND RESULTS

BiBC recommends the use of a Zone4 chip timing system. A manual timing system must be in place as a back-up to the Zone4 system.









An operator for the data entry and results generation must be identified well in advance of the event. If a competent timing system operator is not available locally, the hosting organization shall establish a suitable training regimen to address the issue.

If requested, BiBC will provide up to six Summit timers, one stadium clock and one start clock for competition timing. The hosting organization is responsible for the cost of shipping of equipment to and from the venue.

The Competition Lead shall plan and train race officials well in advance to operate the equipment efficiently including space, power, and internet connection.

All publications posted for public viewing must contain the logos and names of BiBC sponsors and partners.

## **PARKING**

The organizing committee is to provide sufficient parking for spectators and competitors as close to the stadium as possible.

# **CHANGE ROOMS / TOILETS**

The OC must provide at least one indoor or outdoor toilet per 40 people with hand sanitizing capabilities within 100 meters of the central area. Separate facilities should be provided for spectators if possible. At least one private accessible washroom must be provided.

The OC should make an effort to provide individual or gender specific change areas for athletes.

## SPECTATOR SERVICES

A spectator area shall be designated at the range and stadium. A PA system for public announcements shall be provided during the event. Commentator and music are optional but highly recommended.

## 5.4 EMERGENCY PLAN

An up-to-date emergency plan for injuries to participants must be available and may include the following:

- Name of trained first aid coordinator and first aid/ski patrol personnel
- · Access to first aid personnel at the venue
- Access to the closest physician and hospital
- · Communication and radio net details









- · Access to snowmobile with toboggan
- · Evacuation vehicle, ambulance, helicopter, etc. as necessary

The emergency plan must be discussed with the TD and known to all officials and relevant volunteers prior to the event. The emergency plan shall be posted at the venue.

## 5.5 CONTINGENCY VENUE / CANCELLATION

With approval from BiBC, a contingency venue may be used if conditions arise that the planned venue cannot be used.

One week's notice for cancellation of an event is the minimum required unless uncontrollable events of weather or circumstances dictate. If the event is cancelled with at least one week's notice, entry fees (excluding registration costs) will be refunded. If unforeseen circumstances cause cancellation closer to the event the organizers may retain entry fees sufficient to ensure no loss against expenses already incurred.

## 5.6 TRANSPORTATION

Transportation is the responsibility of the participants. If any special transport arrangements to and from the facility will be necessary, these must be included in the invitation.

## 5.7 ACCOMODATION

Sufficient accommodation for all registrants, support staff, officials and traveling visitors must be available within 30km of the venue. Restaurants and food stores must be nearby to the accommodation.

#### 5.8 COMPETITION BIBS

Bibs will be provided by BiBC. In the event that the BiBC bibs are not available, a set of sequential bibs sufficient for the size of the entire field, with clear numbers with a good contrast to the background, and with side numbers is required. The preferred type is a vest pattern. Pin/tie-on numbers are not acceptable. If a relay competition is to be run specific relay bibs are required. Alternatives must be approved by the TD.

## 5.9 LEG NUMBERS

Adhesive leg numbers, to be placed on the right leg, are required. Adhesive should be of good quality such that the leg numbers won't fall off easily during competitions but won't leave residue on the racing suit.







# 6.2 AWARDS, RESULTS, PRIZES, AND BC CUP POINTS

## **AWARD SPECIFICATIONS:**

- For BC Cups and BC Championships, medals obtained by Biathlon BC must be awarded to all IBU categories, U17 Standing and U17 Prone. Medals obtained from BiBC will be awarded to the top three in each of these classes. If a BC Cup or BC Championships is also a nationally sanctioned race (ie. NORAM or Westerns) and medals are provided from Biathlon Canada for these categories, it is not required to offer BC Cup medals in addition to the NORAM/Westerns medals.
- Medals obtained by Biathlon BC must be marked with the following:
  - · BC Cup #
  - · Date and club
  - Category, competition and placing
- Medals for Adult 1-4 and Development1-2 classes can utilize Biathlon BC medals or different medals can be sourced by the OC.

## **AWARDS AND RESULTS**

- For Senior Men/Women and Junior Men/Women, results will be displayed by category and the top 3 in each category will receive a medal.
- For U17 Prone Boys, U17 Prone Girls, U17 Standing Boys, U17 Standing Girls, Youth Men, and Youth Women classes, results should rank the competitors overall, display the competitor's year of birth, and indicate their rank by year of birth.
- In each of the 4 Adult classes, results should rank the competitors overall and display and rank by gender. An additional set of results shall be separated into sub-categories by gender and into three separate age groups: Sport 17-34, Masters 35-49, and Senior Masters 50+. Medals will be given to the top 3 Men and top 3 Women of each of the 4 Adult classes, irrespective of age.
- For Development 1 and 2, results should rank the competitors overall, display and rank by the competitors gender (Boys/Girls) and display and rank by year of birth. Awards will be given to the top 3 male and top 3 female of each category, irrespective of age.
- For U11, results should rank the competitors overall, and display and rank by the competitors gender (Boys/Girls). For U11, it is recommended to not use medals as awards but to use









various prizes to award the athletes in a variety of ways during the weekend. No BC Cup points are awarded to U11 classes.

- For relays, all official and unofficial relay teams will be ranked overall. However, relay
  medals will only be awarded to the top 3 official teams by order of finish. Official relay teams
  are composed of competitors from a single Biathlon BC registered Club. Competitors and
  clubs must be members in good standing with Biathlon Canada and Biathlon BC to be official
  teams.
- In addition to medals, prizes may be given at the discretion of the OC. Awards or Prizes for various reasons such as sportsmanship, ski speeds, or shooting scores are permitted.
- Those individual competitors who are not BiBC members will receive BiBC medals appropriate for their placing and may be given awards and/or recognition by organizers at their discretion.
- For BC U13 Championships, it is recommended to not use medals as awards. It is recommended to use various prizes to award the athletes in a variety of ways during the weekend. In the spirit of skill development, personal development, and participation, many participants should leave a U13 Championship weekend with a prize/award.

## BC CUP POINTS:

- BC Cup points shall be awarded for the following .22 and Optical /laser categories.
  - o Adult 1 Men and Women
  - o Adult 2 Men and Women
  - o Adult 3 Men and Women
  - o Adult 4 Men and Women
  - Senior Men and Senior Women
  - o Junior Men and Junior Women
  - Youth Men and Youth Women
  - U17 Standing Boys and Girls
  - U17 Prone Boys and Girls
  - Development 2 Boys and Girls
  - Development 1 Boys and Girls

#### INDIVIDUAL RANKING:

The calculation of points will follow the International Biathlon Union for all events, except relays. First place -90 points, 2nd place -75 pts, 3rd place -60 pts, 4th place -50 pts, 5th place -45 pts, 6th place -40 pts, 7th -36 pts, 8th -34 points, 9th -32 points, 10th -31









points, then linearly decreasing by one point down to the 40th place. In Equal placings (ties) give an equal number of points. The sum of all BC Cup points of the season gives the biathlete's total score. All registered BC athletes' points will count and accumulate. U11 Boys/Girls and athletes who are not registered with Biathlon BC will not be ranked and will not accumulate points.

## CLUB RANKING:

Club points will tally all competitors' points for each club, in all classes, and through all BC Cups and BC Championships. If there are any relays during the season, all club relay points will add to the club aggregate totals. Relay points are calculated in the same way as individual ranking points. Clubs must be registered member clubs to be eligible for the club ranking.

## • CLUB AGGREGATE AWARDS:

 Club aggregate award will be presented to the top 3 registered member clubs with the highest number of BC Cup points for all of its competitors at all BC Cups during the season.

## 6.3 AWARDS PRESENTATION AND FINAL RESULTS

For BC Cups and BC Championships, these are formal in nature. They may be conducted at the competition venue or at the banquet or social event on Saturday evening, or at another place approved by the TD.

Final results shall be emailed to the BiBC Operations Manager and to any media as directed by BiBC as soon as possible and no later than 19:00 on the competition day. All records must be archived for one year by the OC.

## 6.4 BANQUET OR RECEPTION

If the OC is hosting a banquet or social event it should take place on Saturday evening. It may include a meal or similar hosted situation with a nutritious, well-balanced menu suited to athletes. It must be held at a time suited to the team's schedule, and may include the awards from that day's competition, recognition of sponsors and special recognition of individuals and organizations that have contributed to the event.

The banquet or social event fee should be reasonable and may be added to the Entry Fee. Additional tickets and places must be available to supporters and all team members.

# 7.1 FINANCIAL RESPONSIBILITIES









All costs of staging a BC Cup, BC Championships, or BC U13 Championships are the responsibility of the hosting organization, except for participants' travel costs to and from the event and team meals and accommodation costs.

The revenue collected on behalf of the hosting organization by BiBC will be remitted to the hosting organization as soon as practical.

The hosting organization is responsible for the costs of meals, accommodation and local transportation for the TD. The hosting organization shall discuss these arrangements with the TD. The TD shall provide all receipts to BiBC and the hosting organization for reimbursement. The costs of meals and accommodation shall not exceed the current Biathlon Canada rates.

BiBC will pay the TD's travel costs to and from the event. The TD shall provide all travel receipts to BiBC for reimbursement according to BiBC's expense policy.

## 7.2 SPONSORSHIP AND MARKETING

All named sponsors and financial supporters for an event must be approved by BiBC. All revenue from sponsors and supporters raised by the hosting organization are the property of the hosting organization.

Benefits to sponsors and supporters such as the naming of the event, program credits, publicity and promotions associated with Biathlon BC Events shall not be in conflict with any existing provincial arrangements or be in conflict with any of the aims and purposes of BiBC.

The name of the event will only be changed from Biathlon BC Cup, Biathlon BC Championships, or BC U13 Championships with the approval of BiBC.

#### 7.3 REPORTING AND AUDITING OF EVENT FINANCES

BiBC retains the right to examine and audit the finances of an event that it sanctions. The retention and availability of financial records is the responsibility of the hosting organization. These shall be retained for one calendar year after the event.

#### 7.4 PUBLICITY AND MEDIA

The OC must arrange for maximum exposure of the event and the sport through as many areas of media and publicity as practically possible. At a minimum, local press and other media must receive notice of the event when it is awarded, as preparations are done, and to commit reporters and photographers a week or two ahead of the event date.







# 8.1 THE TEAM CAPTAINS MEETING

This is a formal meeting and must be conducted in person and online prior to the competitions.

See the IBU Events and Competition Rules guide for the agenda. Other items may be added with consultation of the TD and Biathlon BC.

# 8.2 THE COMPETITION JURY

One competition jury will be elected for each event. It will consist of:

- The TD as the Chairperson
- The Competition Lead
- Three team officials elected by the team captains only.

The TD conducts the jury election. Members will not be considered prejudiced in case of conflict of interest and need not withdraw. If there is no TD present, a Biathlon BC staff member will act as Chairperson. At BC U13 Championships, a Biathlon BC staff member will act as Chairperson.

## 8.3 TECHNICAL DELEGATES

The TD will be appointed by BiBC for each Biathlon BC Cup and BC Championships. There will not be a TD appointed for BC U13 Championships. The TD's task is to assist the OC and to ensure that the events are conducted in accordance with BiBC policies and rules and to interpret and apply these.

The TD must be selected from outside the host club. If a suitable TD is not available, the TD duties may be conducted by a Senior Biathlon BC staff member.

#### 8.4 TD REPORT

The TD shall submit a written report on the event in the preferred format no later than four weeks after the event. Copies will be emailed to the hosting organization, and BiBC's General Manager and Operations Manager.

Appendix A: Competition Categories and Modifications to Rules







Class	Competition Format	Competition	Start Type	Skiing	Loop	Shooting	Penalty
		Distance		Loops	Length	Sequence	
	Individual	15 km	Single, 15 sec	5	3 km	PSPS	60 sec
	Short Individual	12.5 km	Single, 15 sec	5	2.5 km	PSPS	45 sec
	Mass Start 30	12.5 km	Simultaneous	5	2.5 km	PPSS	150 m
	Mass Start 60	12 km	Simultaneous	6	2 km	PPSS	150 m
	Pursuit	10 km	Pursuit, 3 or 5 sec	5	2 km	PPSS	150 m
Women (22+)	Sprint	7.5 km	Single, 15 sec	3	2.5 km	PS	150 m
	Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7.5 km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	20 km	Single, 15 sec	5	4 km	PSPS	60 sec
	Short Individual	15 km	Single, 15 sec	5	3 km	PSPS	45 sec
	Mass Start 30	15 km	Simultaneous	5	3 km	PPSS	150 m
	Mass Start 60	15 km	Simultaneous	6	2.5 km	PPSS	150 m
	Pursuit	12.5 km	Pursuit, 3 or 5 sec	5	2.5 km	PPSS	150 m
Men (22+)	Sprint	10 km	Single, 15 sec	3	3.3 km	PS	150 m
	Relay	7.5 km	Simultaneous	3	2.5 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7.5 km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	12.5 km	Single, 15 sec	5	2.5 km	PSPS	60 sec







						лug	ust 2024
Junior Women	Mass Start 30	10 km	Simultaneous	5	2 km	PPSS	150 m
(19-21)	Mass Start 60	9 km	Simultaneous	6	1.5 km	PPSS	150 m
	Pursuit	10 km	Pursuit, 3 or 5 sec	5	2 km	PPSS	150 m
	Sprint	7.5 km	Single, 15 sec	3	2.5 km	PS	150 m
	Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7. 5km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	15 km	Single, 15 sec	5	3 km	PSPS	60 sec
	Mass Start 30	12.5 km	Simultaneous	5	2.5 km	PPSS	150 m
	Mass Start 60	12 km	Simultaneous	6	2 km	PPSS	150 m
	Pursuit	12.5 km	Pursuit, 3 or 5 sec	5	2.5 km	PPSS	150 m
Junior Men	Sprint	10 km	Single, 15 sec	3	3.3 km	PS	150 m
(19-21)	Relay	7.5 km	Simultaneous	3	2.5 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7.5 km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	10 km	Single, 15 sec	5	2 km	PSPS	45 sec
	Mass Start 30	7.5 km	Simultaneous	5	1.5 km	PPSS	150 m
Youth Women (15-18)	Mass Start 60	9 km	Simultaneous	6	1.5 km	PPSS	150 m
	Pursuit	7.5 km	Pursuit, 3 or 5 sec	5	1.5 km	PPSS	150 m
	Sprint	6 km	Single, 15 sec	3	2 km	PS	150 m







						Mug	ust 202 <del>4</del>
	Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7.5 km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	12.5 km	Single, 15 sec	5	2.5 km	PSPS	45 sec
	Mass Start 30	10 km	Simultaneous	5	2 km	PPSS	150 m
	Mass Start 60	12 km	Simultaneous	6	2 km	PPSS	150 m
	Pursuit	10 km	Pursuit, 3 or 5 sec	5	2 km	PPSS	150 m
Youth Men	Sprint	7.5 km	Single, 15 sec	3	2.5 km	PS	150 m
(15-18)	Relay	7.5 km	Simultaneous	3	2.5 km	PS	150 m
	Mixed Relay	6 km	Simultaneous	3	2 km	PS	150 m
	Single Mixed Relay	6-7.5 km	Simultaneous	4 or 5	1.5 km	PSPS	75 m
	Super Sprint Qualification	4.5 km	Single, 15 sec	3	1.5 km	PS	75 m
	Super Sprint Final	7.5 km	Simultaneous	5	1.5 km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	8 km	Single, 15 sec	4	2km	PPP	30 sec
	Mass Start 30	8 km	Simultaneous	4	2km	PPP	75 m
	Mass Start 60	8 km	Simultaneous	4	2km	PPP	75 m
	Pursuit	8 km	Pursuit, 3 or 5 sec	4	2km	PPP	75 m
U17 Prone Boys, U17	Sprint	6 km	Single, 15 sec	3	2km	PP	75 m
Prone Girls (U17)	Relay, Mixed Relay	4.5 km	Simultaneous	3	1.5km	PP	75 m
	Single Mixed Relay	4-5 km	Simultaneous	4 or 5	1km	PPPP	75m
	Super Sprint Qualification	3 km	Single, 15 sec	3	1km	PP	75 m
	Super Sprint Final	5 km	Simultaneous	5	1km	PPP	75 m
		1					







							ust 2024
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	7.5 km	Single, 15 sec	5	1.5km	PSPS	30 sec
	Mass Start 30	7.5 km	Simultaneous	5	1.5km	PPSS	75 m
	Mass Start 60	7.5 km	Simultaneous	5	1.5km	PPSS	75 m
U17 Standing	Pursuit	7.5 km	Pursuit, 3 or 5 sec	5	1.5km	PPSS	75 m
Boys, U17 Standing Girls	Sprint	6 km	Single, 15 sec	3	2km	PS	75 m
(U17)	Relay, Mixed Relay	4.5 km	Simultaneous	3	1.5km	PS	75 m
	Single Mixed Relay	4.5 km	Simultaneous	4 or 5	1km	PSPS	75m
	Super Sprint Qualification	3 km	Single, 15 sec	3	1km	PS	75 m
	Super Sprint Final	5 km	Simultaneous	5	1km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	6km	Single, 15 sec	4	1.5km	PPP	30 sec
	Mass Start 30	6km	Simultaneous	4	1.5km	PPP	75 m
	Mass Start 60	6km	Simultaneous	4	1.5km	PPP	75 m
	Pursuit	6km	Pursuit, 3 or 5 sec	4	1.5km	PPP	75 m
Development 2 rifle and optical	Sprint	4.5km	Single, 15 sec	3	1.5km	PP	75 m
laser (U17)	Relay, Mixed Relay	3km	Simultaneous	3	1km	PP	75 m
	Single Mixed Relay	4-5km	Simultaneous	4 or 5	1km	PPPP	75 m
	Super Sprint Qualification	3km	Single, 15 sec	3	1km	PP	75 m
	Super Sprint Final	4km	Simultaneous	4	1km	PPP	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	4km	Single, 15 sec	4	1km	PPP	30 sec
	Mass Start 30	4km	Simultaneous	4	1km	PPP	75 m
Development 1 rifle and	Mass Start 60	4km	Simultaneous	4	1km	PPP	75 m
optical/laser (U17)	Pursuit	4km	Pursuit, 3 or 5 sec	4	1km	PPP	75 m
,	Sprint	3km	Single, 15 sec	3	1km	PP	75 m
	Relay, Mixed Relay	3km	Simultaneous	3	1km	PP	75 m







						Aug	ust 202 <del>4</del>
	Single Mixed Relay	2.8-3.5km	Simultaneous	4 or 5	700m	PPPP	75 m
	Super Sprint Qualification	2.1km	Single, 15 sec	3	700m	PP	75 m
	Super Sprint Final	2.8km	Simultaneous	4	700m	PPP	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	12.5km	Single, 15 sec	5	2.5km	PSPS	30 sec
	Mass Start 30	10km	Simultaneous	5	2km	PPSS	75 m
	Mass Start 60	10km	Simultaneous	5	2km	PPSS	75 m
	Pursuit	10km	Pursuit, 3 or 5 sec	5	2km	PPSS	75 m
Adult 4 (17-34, 35-49, 50+)	Sprint	7.5km	Single, 15 sec	3	2.5km	PS	75 m
03 12, 301)	Relay, Mixed Relay	4.5km	Simultaneous	3	1.5km	PS	75 m
	Single Mixed Relay	6-7.5km	Simultaneous	4 or 5	1.5km	PSPS	75 m
	Super Sprint Qualification	4.5km	Single, 15 sec	3	1.5km	PS	75 m
	Super Sprint Final	7.5km	Simultaneous	5	1.5km	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	10km	Single, 15 sec	5	2km	PSPS	30 sec
	Mass Start 30	7.5km	Simultaneous	5	1.5km	PPSS	75 m
	Mass Start 60	7.5km	Simultaneous	5	1.5km	PPSS	75 m
	Pursuit	7.5km	D :: 0 E		1 =1	PPSS	75 m
		, 13 1111	Pursuit, 3 or 5 sec	5	1.5km	1133	73 111
Adult 3 (17-34, 35-49, 50+)	Sprint	6km	Single, 15 sec	3	2km	PS PS	75 m
Adult 3 (17-34, 35-49, 50+)	Sprint Relay, Mixed Relay			_			
		6km	Single, 15 sec	3	2km	PS	75 m
	Relay, Mixed Relay	6km 4.5km	Single, 15 sec Simultaneous	3	2km 1.5km	PS PS	75 m
	Relay, Mixed Relay Single Mixed Relay Super Sprint	6km 4.5km 6-7.5km	Single, 15 sec Simultaneous Simultaneous	3 3 4 or 5	2km 1.5km 1.5km	PS PS PSPS	75 m 75 m 75 m
	Relay, Mixed Relay Single Mixed Relay Super Sprint Qualification	6km 4.5km 6-7.5km 4.5km	Single, 15 sec Simultaneous Simultaneous Single, 15 sec	3 3 4 or 5	2km 1.5km 1.5km	PS PS PSPS PS	75 m 75 m 75 m 75 m
35-49, 50+)	Relay, Mixed Relay Single Mixed Relay Super Sprint Qualification Super Sprint Final	6km 4.5km 6-7.5km 4.5km 5km Competition	Single, 15 sec Simultaneous Simultaneous Single, 15 sec Simultaneous	3 3 4 or 5 3 5 Skiing	2km 1.5km 1.5km 1.5km 1.5km 1.5km	PS PS PSPS PS PSS Shooting	75 m 75 m 75 m 75 m 75 m







						Augu	st 2024
	Mass Start 60	5km	Simultaneous	5	1km	PPSS	75 m
	Pursuit	5km	Pursuit, 3 or 5 sec	5	1km	PPSS	75 m
	Sprint	4.5km	Single, 15 sec	3	1.5km	PS	75 m
	Relay, Mixed Relay	3km	Simultaneous	3	1km	PS	75 m
	Single Mixed Relay	4-5km	Simultaneous	4 or 5	1km	PSPS	75 m
	Super Sprint Qualification	3km	Single, 15 sec	3	1km	PS	75 m
	Super Sprint Final	3.5km	Simultaneous	5	700m	PPSS	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	7.5km	Single, 15 sec	5	1.5km	PSPS (PPPP)	30 sec
	Mass Start 30	5km	Simultaneous	5	1km	PPSS (PPPP)	75 m
	Mass Start 60	5km	Simultaneous	5	1km	PPSS (PPPP)	75 m
Adult 1 rifle	Pursuit	5km	Pursuit, 3 or 5 sec	5	1km	PPSS (PPPP)	75 m
and *(optical/laser) (17-34, 35-49,	Sprint	4.5km	Single, 15 sec	3	1.5km	PS (PP)	75 m
50+). *Optical/Laser	Relay, Mixed Relay	3km	Simultaneous	3	1km	PS (PP)	75 m
is prone only	Single Mixed Relay	4-5km	Simultaneous	4 or 5	1km	PSPS (PPPP)	75 m
	Super Sprint Qualification	3km	Single, 15 sec	3	1km	PS (PP)	75 m
	Super Sprint Final	3.5km	Simultaneous	5	700m	PPSS (PPPP)	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty
	Individual	4km	Single, 15 sec	4	1km	PPP	30 sec
	Mass Start 30	4km	Simultaneous	4	1km	PPP	75 m
	Mass Start 60	4km	Simultaneous	4	1km	PPP	75 m
Sit-ski and	Pursuit	4km	Pursuit, 3 or 5 sec	4	1km	PPP	75 m
visually impaired	Sprint	3km	Single, 15 sec	3	1km	PP	75 m
optical/laser	Relay, Mixed Relay	3km	Simultaneous	3	1km	PP	75 m
	Single Mixed Relay	2.8-3.5km	Simultaneous	4 or 5	700m	PPPP	75 m
	Super Sprint Qualification	2.1km	Single, 15 sec	3	700m	PP	75 m







	1148401 2021						<u> </u>
	Super Sprint Final	2.8km	Simultaneous	4	700m	PPP	75 m
Class	Competition Format	Competition Distance	Start Type	Skiing Loops	Loop Length	Shooting Sequence	Penalty Penalty
	Individual	2.8km	Single, 15 sec	4	700m	PPP	30 sec
	Mass Start 30	2.8km	Simultaneous	4	700m	PPP	75 m
	Mass Start 60	2.8km	Simultaneous	4	700m	PPP	75 m
	Pursuit	2.8km	Pursuit, 3 or 5 sec	4	700m	PPP	75 m
U11	Sprint	2.1km	Single, 15 sec	3	700m	PP	75 m
optical/laser	Relay, Mixed Relay	2.1km	Simultaneous	3	700m	PP	75 m
	Single Mixed Relay	2.0-2.5km	Simultaneous	4 or 5	500m	PPPP	75 m
	Super Sprint Qualification	1.5km	Single, 15 sec	3	500m	PP	75 m
	Super Sprint Final	2.0km	Simultaneous	4	500m	PPP	75 m

# Classes and Specifications of Competitions Notes:

- 1. Competitors in the Adult 2, Adult 3, and Adult 4 classes must carry their rifles when skiing the course. Competitors in the Adult 1, Development, U17 Prone and U17 Standing classes do not carry their rifles when skiing the course.
- 2. All Competitors who do not carry rifles must conform to the appropriate section of the Range Procedures for Competitors Not Carrying Rifles contained in Annex B.
- 3. Relay type will determine the distance and number of legs. Relays may be 2, 3, or 4 person relays, same gender or mixed. The formats will be determined after the registration deadline.
- 4. Loop lengths/sequences that differ from the provisions of this Hosting Policy should be indicated in the invitation and be reviewed in the Team Captains' Meeting or in a communication prior to the event.
- 5. Penalty loop length can be modified in cases where available space limits the OC's ability to achieve the required lengths. Penalty loop modifications will be approved by the TD.









- 6. The intention is that each Adult category races together with awards and results split by men/women.
- 7. The intention is that the Development and U11 categories race together with awards and results split by Boys/Girls.
- 8. In .22 classes, the Development 1 class may use a rifle rest. U17 Prone, U17 Standing, Development 2, and Adult classes may not use a rifle rest. All optical/laser rifle classes may use a rifle rest.
- 9. In all non-IBU classes, a coach may assist their athlete on the range, during a competition, with any rifle repairs, rifle issues, or snow clearing.







## 9. OPTICAL/LASER BIATHLON RULES

- 9.1 There will be optical/laser biathlon classes offered for Development 1 (U17), Development 2 (U17) and Adult 1 (17+), alongside .22 rifle classes. All optical/laser classes are prone only.
- 9.2 There will be optical/laser biathlon classes for U11. No .22 rifles will be used in this class. U11 is defined as an athlete who will remain under 11 years of age until January 1 of the current race season.
- 9.3 The targets for the optical/laser rifles should be placed 10m from the firing line and should be at a height as close as possible to the level of the shooting ramp.
- 9.4 The target size for Eco-aims for all prone shooting should be set to level 6 for all classes.
- 9.5 At a minimum, The OC must allocate 10 minutes for the coaches to zero the optical/laser rifles prior to the competition. It is recommended to give 15-20 minutes for coaches to zero and so competitors can practice/zero themselves before competition.
- 9.6 During competition, optical/laser rifles shall be placed on rifle rests on the shooting mats and shall be shared by all athletes competing in all classes.
- 9.7 During competition, optical/laser athletes may receive help from their coaches at any time.

## 10. PARA-BIATHLON RULES

- 10.1 There will be optical/laser biathlon classes offered for Sit-Ski and Visually impaired athletes. Course and loop distances can be altered by request of competitors and/or their coaches. The OC can work with them to find a solution that will work best for everyone.
- 10.2 Para-biathletes in the Standing class can elect to race in any class of their choice, both .22 rifle or optical/laser, that are offered in the table above and presuming the meet the age requirements for each class.







# Annex B - Rule adjustments and Range Procedures for Competitors Not Carrying Rifles

# 1. RIFLE PROCEDURES

1.1 For the Development, U17 Prone, U17 Standing, and Adult 1 .22 classes, there are two different procedures that may be used for the athletes to get their rifles for their shooting bouts after skiing a course loop. The rifles may be brought to their shooting mat by a coach, or they may be picked up and dropped off by the athlete at rifle racks at the range. The decision on which procedure to use for which competition can be specified in the Invitation or decided at the Team Captains' Meeting.

# 2. PROCEDURES FOR RIFLES BEING BROUGHT TO MATS

- 2.1 Following this procedure, the rifles shall be positioned on the mat by a coach with the barrel pointing toward the targets, or handed directly to the athlete once they have settled onto the mat. Unless lanes are assigned to specific athletes, the rifles must not be placed on a mat before the athlete is in sight of the coach on the range. The Competitor shall carry out the entire loading and firing procedure without assistance. After firing the last shot of each bout, the Competitor must open the action, place the rifle on the mat with the barrel pointing toward the targets, and then exit the mat and the range in the normal manner. Alternatively, rifles may be left on the mat for the duration of the event provided there is capacity in the range to do so.
- 2.2 The coaches are responsible for pre-positioning the rifles, moving them to another firing point or away from the range in a safe manner, and for the provision of ammunition to their competitors. No time adjustment will be awarded for a delay caused by any action that is the responsibility of the coaches. In addition, the coaches are responsible for ensuring that a rifle placed on a mat does not impede or otherwise disrupt or interfere with other competitors.
- 2.3 The Competitor's Coach is responsible for performing the safety check on the rifle before it is moved to another location, by removing the magazine or confirming that there is no inserted magazine, and by confirming that the action has been opened and that there is no round in the chamber.







## 3. RIFLE RACK PROCEDURE

- 3.1 Prior to the start of the competition, all rifles, with the bolts open unless otherwise authorized, will be placed in entrance racks located at the entrance to the range.
- 3.2 Competitors must come to a complete stop on the mats located in front of the entrance racks before they start to pick up their rifles. Each competitor will then pick up their rifle and place the rifle in the correct carrying position on their back.
- 3.3 Competitors will then ski to their firing points and carry out normal range procedures, as defined in the IBU rules, for removal and replacement of the rifle, for shooting, and for leaving the firing point.
- 3.4 After completing a bout of shooting, each competitor will proceed to the exit racks located at the exit of the range and must come to a complete stop on the mats located in front of the exit racks. They will then remove the rifle from their back and place their rifle on the exit racks. The action/bolt must be in the open position when the athlete leaves the exit mat.
- 3.5 In the case of inclement weather, the TD, or in their absence the Range Lead may authorize that a designated official closes the bolt of the rifles that have been placed in the exit rack to prevent the build-up of snow or ice. The designated official may only close the bolt after inspecting the rifle to verify that the bolt was open, no rounds or empty casings were in the chamber, and that no rounds are present in any magazine inserted into the action of the rifle. This will permit rifles to be carried and to be left in the rifle rack with closed bolts to prevent the ingress of snow and ice when conditions are adverse.
- 3.6 Competitors must not be interfered with when retrieving rifles or when placing rifles onto the entrance or exit racks.
- 3.7 The Organizing Committee is responsible for providing a sufficient number of rifle racks. The entrance and exit racks shall be located outside the Silent Zone on a level area and should be placed so that the rifles on the racks are accessible on both sides. The mats are to be placed under the rack and extend to both sides by a minimum of 50cm. Effort should be made to ensure that the mats provide a secure, non-slip surface for the athletes.
- 3.8 The OC must have at least one official at both the entrance and exit racks to monitor the recovery and removal of rifles by the Competitors and to supervise those volunteers who are moving the rifles.









- 3.9 Clubs are responsible to find volunteers to shuttle the rifles back to the entrance rifle racks so that they are ready for the competitors' next shooting bouts. The OC can should remind the clubs to find these volunteers at the team captains meeting.
- 3.10 Each Competitor is responsible for placing their rifle in the range entrance racks prior to the competition.
- 3.11 If a rifle is not in place in the rack for a Competitor to retrieve upon arrival at the entrance to the Range, an official with a stopwatch will record the time for the delay and the Competition Jury will make a decision about a time adjustment based upon the circumstances.

## 4. RIFLE RACKS

- 4.1 An adequate number of rifle racks must be located on the shooting range to allow each Competitor a place for their rifle. The racks must facilitate easy deposit and removal of rifles by the Competitors and must prevent accidental falling down of the rifles. The distance between the notches to accept the rifles must be at least 35cm.
- 4.2 The OC must number the range entry rifle racks with the start numbers of the Competitors. The numbers must be easily visible with a permanent marking pen that doesn't run in the rain or snow and placed on or near the notches to indicate clearly where the rifles must be placed. Rifle racks shall be numbered in such a way that the rifles of Competitors with nearly sequential start numbers are physically separated to minimize the likelihood of multiple Competitors having to access the same rifle rack at the same time.
- 4.3 Rifles placed in the racks must be marked with the start number of the Competitor on the top part of the fore stock, so that the number is clearly visible while the rifle is in the rack. This rifle numbering normally takes place as part of the equipment/material inspection before each competition.

## 5. PENALTY

- 5.1 A thirty second penalty will be imposed for each violation of the safety procedures in sections 2 and 3 by competitors.
- 5.2 The Competition Jury shall handle other issues arising from the above safety procedures according to the principles set out in the IBU Event and Competition Rules, and to common sense.







## 6. OTHER RULE CHANGES

- 6.1 BiBC reserves the right to modify existing competitions and to introduce new types of competitions into BiBC events for all classes.
- 6.2 The schedule, sequence and types of BiBC competitions at events will be set by BiBC in consultation with the OC.
- 6.3 The OC/TD may decide not to use draw groups. The timing of entries deadlines (including relays) shall be determined by the TD in consultation with the OC.
- 6.4 Disqualification will not apply for all violations of "deviating from the marked trail". A one-minute penalty will be applied per course loop deviated if no advantage is gained by the Competitor by deviating from the marked trail. Competitors will be disqualified if they have gained an advantage by deviating from the marked trail.
- 6.5 No penalty will be applied if a competitor ski's a longer penalty loop than prescribed. A thirty second time penalty will be imposed each time a competitor skis a shorter penalty loop than prescribed.
- 6.6 Even at events where there are multiple classes of competition, all competitors must report at the pre-start materials/equipment area not later than 10 minutes prior to the start of the first class of competition.
- 6.7 The following reduced penalties shall apply to the Para Sit/VI, u13/u11, Development, U17 Boys, U17 Girls, and Adult Classes:

IBU Event and Competition Rule	Reduced Penalty
11.3.3.d – crossfire	No penalty. Hits on wrong lane do not count as hits.
11.3.1.a - an athlete competes in a pursuit and starts up to max. three seconds before the officially assigned start time 11.3.1.b - starting outside the start window in the Sprint, Individual or Super Sprint Qualification competitions without returning to the start 11.3.1.c – Selecting a wrong lane in Mass Start, Sprint and Individual	15 seconds







	Hugust 2021
with group start, Super Sprint Final, Pursuit and/or Relay competitions 11.3.1.d - having shot from a wrong shooting position, wrong shooting sequence and/or wrong position in the shooting lane	
11.3.2.a - not giving way at the first request by an overtaking competitor in Sprint and Individual Competition	30 seconds
11.3.3.a - every penalty loop, resulting from shot penalties, not done by an athlete immediately after each prone or standing shoot 11.3.3.b - every round not fired if athletes recommence skiing before they have fired all five shots in Individual, Sprint, Pursuit, Mass Start or Super Sprint competitions, or all eight shots in a Relay competition, having not hit all targets 11.3.3.c - starting without a tag at the relays hand-over	60 seconds
11.3.4.p - for the Development classes only, using a second magazine instead of hand-loading lost rounds, replacement rounds for misfires, or spare rounds individually 11.3.4.s - starting more than three seconds earlier than the assigned start time in a Pursuit competition	120 seconds



