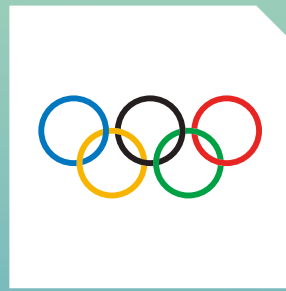


**GANGWON  
2024**



**YOUTH  
OLYMPIC  
GAMES**

# BIATHLON

SPORT EXPLANATORY BROCHURE



**GROW TOGETHER  
SHINE FOREVER**



# BIATHLON

## SPORT EXPLANATORY BROCHURE: BIATHLON

### I GANGWON 2024 WELCOMES YOU

You are about to take part in the 4th edition of the Winter Youth Olympic Games Gangwon 2024.

This document summarizes relevant information about the Biathlon events, venue and services. It represents the common source of information that will help you and your team plan and prepare, before heading to the Olympic Legacy of the Winter Olympic Games PyeongChang 2018.

Please note that there will be a follow-up to this brochure, as this document is meant to explain the higher-level plans, whereas more detailed information will be found in the Gangwon 2024 Sports E-Guide which will be published in December 2023. The Gangwon 2024 will be able to deliver new, innovative and smarter Youth Olympic Games, generating impact and sustainability in terms of economic and social development.

We look forward to welcoming you to the city of Pyeongchang, Gangneung, Jeongseon, Hoengseong, and Gangwon State, for two weeks of competition, learning and sharing.

### I KEY DATES

DATES	TOPIC	ACTIVITY
13-14 JANUARY	Youth Olympic Village (YOV)	Soft Opening of YOV Gangneung (YVG)
15 JANUARY	Youth Olympic Village (YOV)	Official Opening of YOV Gangneung (YVG)
18-19 JANUARY	Official Training (SPT)	Official Training - W 10km Individual/ M 12.5km Individual
19 JANUARY	Ceremonies (CER)	Opening Ceremony (GOV)
20-21 JANUARY	Competition (SPT)	Competition
	Official Training (SPT)	Training for non-starter Single Mixed Relay
22 JANUARY	Official Training (SPT)	Official Training – M 7.5km Sprint/W 6km Sprint Mixed Relay 4x6km(W+M)
23-24 JANUARY	Competition (SPT)	Competition
1 February	Ceremonies (CER)	Closing Ceremony (GOP)

## CEREMONIES

For more detailed information regarding Opening, Closing, and Victory Ceremonies, as well as Farewell Parties, please refer to [the CER chapter of the Chefs de Mission \(CdM\) Guide](#).

## COMPETITION PERIOD

The Competition Period is 18 January to 24 January (including Official Training). The competition will take place at the Alpensia Biathlon Centre.

## COMPETITION SCHEDULE

OFFICIAL TRAINING		MEDAL EVENT				
DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
18 JANUARY	19 JANUARY	20 JANUARY	21 JANUARY	22 JANUARY	23 JANUARY	24 JANUARY
10:00 - 12:00 Biathlon W Official Training	10:00 - 12:00 Biathlon W Official Training	11:00 - 12:45 Biathlon W 10km Individual	11:00 - 12:15 Biathlon Single Mixed Relay 6km(W)+7.5km(M)	09:00 - 11:30 Biathlon M Official Training	10:30 - 11:55 Biathlon M 7.5km Sprint	10:30 - 12:35 Biathlon Mixed Relay 4x6km (W+M)
12:30 - 14:30 Biathlon M Official Training	12:30 - 14:30 Biathlon M Official Training	14:00 - 15:50 Biathlon M 12.5km Individual	13:00-15:00 Biathlon Training for non-starter Single Mixed Relay 6km(W)+7.5km(M)	12:15 - 14:45 Biathlon W Official Training	13:30 - 15:00 Biathlon W 6km Sprint	

## TEAM CAPTAIN MEETING(TCM)

The first Team Captain Meeting (TCM) for Biathlon will be held on 17 January at the Competition Venue (Athletes' Lounge). The complete TCM schedule will be published as an appendix after DCAS is completed.

## SPORT INFORMATION DESK (SID)

The Sport Information Desk (SID) will be operated at the competition management building (Venue) and the Youth Olympic Village Gangneung (YVG).

At the Youth Olympic Village Gangneung (YVG),

<b>Operating period:</b>	13 January to 3 February (YVG) / 18 January to 1 February (Venue)
<b>Operating hours:</b>	13, 14 Jan 08:00-20:00, 15 Jan-2 Feb 07:00-21:00, 3 Feb 07:00-12:00 (YVG) 18 Jan - 1 Feb 09:00-17:00 (Venue)
<b>Operating location:</b>	NOC Service Centre (R5) at the Youth Olympic Village Gangneung (YVG) SPT Race Office at the competition management building B1 (Venue)
<b>Access:</b>	Chefs de Mission, Team Officials, Additional Team Officials, and NOC Assistants

**Information provided:**

- Official start lists and results, competition and training schedules, and schedule updates
- Booking and monitoring official training, TCM schedules, and communications from IFs and competition management
- Weather reports and information, specific venue information or services, etc.

## I QUALIFICATION SYSTEM

You will find information about the qualification system in the Biathlon Qualification System on [NOCnet](#).

## I EVENTS

There will be six (6) Biathlon events in total:

Women's Event	Men's Event	Mixed Team Event
10km Individual	12.5km Individual	Single Mixed Relay 6km(W)+7.5km(M)
6km Sprint	7.5km Sprint	Mixed Relay 4x6km(W+M)

## COMPETITION FORMAT

During Gangwon 2024, there will be six (6) events in Biathlon. All competitions will take place at the Alpensia Biathlon Center. The competition formats are the following:

EVENT	DISTANCE	PARTICIPANTS	STARTING ORDER	SHOOTING BOUTS AND POSITIONS	ROUNDS / BOUT	PENALTIES
INDIVIDUAL	Men = 12.5km Women = 10km	Up to 4 athletes per NOC per event	Interval start, usually 30 sec.	Prone, Standing, Prone, Standing	5	45 seconds per missed target
SPRINT	Men = 7.5km Women = 6km	Up to 4 athletes per NOC per event	Interval start, usually 30 seconds	Prone, Standing	5	One 150 loop per missed target
SINGLE MIXED RELAY	Men = 3km + 4.5km Women = 3km + 3km	One team per NOC. Each team is composed of one woman and one man from the same NOC, each of them running twice. Order: W-M-W-M	Simultaneous start	One Prone and one Standing per leg	5 + 3 spare	One 75m loop per missed target
MIXED RELAY	Men = 2x7.5km Women = 2x6km	One team per NOC. Each team is composed of two women and two men from the same NOC. Order: W-W-M-M	Simultaneous start	One Prone and one Standing per leg	5 + 3 spare	One 150m loop per missed target

# **I RULES**

## **START ORDER**

The draw may be electronic or manual. For the Sprint competitions, athletes will be entered into two groups and drawn separately.

A NOC cannot assign more than one competitor per group. No draw will be made for the relay events, and start numbers will be assigned based on the Quota Ranking List.

## **STARTING INTERVAL**

For the Sprint competitions, a 30-second start interval will be used. For the relay events, a simultaneous start will be used.

## **SKIING AND SHOOTING**

Biathletes will first ski using the free technique, and then shoot a small-bore rifle (.22 calibre, 5.6mm) while alternating between the prone and standing positions. Target size will vary depending on the shooting position. In the Individual events, the race order of shooting is prone, standing, prone, and standing. In the Sprint and Mixed Relays, athletes will shoot twice: first prone, then standing. The biathletes will have one round to shoot at each of the five targets, but will have three extra rounds per shooting stage during the Mixed Relay events.

## **TIE BREAK RULES**

If two or more competitors in a Sprint competition have the same competition time measured to a 1/10th of a second, they will be given equal rank in the results list (e.g. for competitors with the same competition time for second place: 1st, 2nd, 2nd, 4th). In the Single Mixed Relay and the Mixed Relay competitions, a photo-finish decision will be used to break a tie. If the photo-finish cannot decide the ranking, the athletes will remain tied.

## **PENALTIES**

In the Individual competitions, each missed shot will add 45 seconds to the competitor's overall time. In the Sprint and Mixed Relay, each missed shot incurs one 150-meter penalty loop that must be skied after each shooting bout. In the Single Mixed Relay, each missed shot incurs one 75-meter penalty loop that must be skied after the shooting is completed.

## **PROTESTS / APPEALS**

A protest will be considered if it is announced no later than five minutes after the official posting of the provisional results.

## INTERNATIONAL FEDERATION

<b>IBU:</b>	International Biathlon Union
<b>President:</b>	Olle Dahlin (SWE)
<b>Vice Presidents:</b>	Jiri Hamza (CZE)
<b>Secretary General:</b>	Max Cobb (USA)
<b>GW2024 Contact Person:</b>	Arne Eidam, Daniel Boehm
<b>Event Delegates:</b>	TBC
<b>Adress:</b>	Peregrinstrasse 14, A-5020 Salzburg, Austria

## VENUE INFORMATION

<b>Gangwon 2024 Venue Name:</b>	Alpensia Biathlon Centre (ABT)
<b>Seating Capacity:</b>	N/A
<b>Distance from YOY Gangneung:</b>	40.4 km (40 min by car)
<b>Height Above Sea Level:</b>	756 metres
<b>Address:</b>	199, Sports park-gil, Daegwallyeong-myeon, Pyeongchang-gun, Gangwon State, Republic of Korea
<b>GPS Coordinates:</b>	37°39'46" N, 128°40'55" E(Biathlon Stadium)

The Alpensia Biathlon Centre was completed in 2007 and hosted the 2008 IBU Biathlon World Cup, 2009 IBU Biathlon World Championships, World Winter Games PyeongChang 2013, 2017 IBU Biathlon World Cup, Winter Olympic and Paralympic Games PyeongChang 2018.

## SPORT EQUIPMENT STORAGE

As a general principle, ski equipment is not allowed in the YOY except for ski boots. There will be wax cabins where athletes will store and use their equipment (skis, etc.) located in the competition venues in times of training or competitions.

## ATHLETES' LOUNGE

The Athletes' Lounge will open daily according to the official training and competition schedules. All competitors can use the lounge for two hours before and after both the official training and the competition. The detailed operation schedule will be re-announced once confirmed.

The following services will be available:

- Chairs, tables, Olympic sponsored soft drinks, bottled water, hot soup, fruits, cookies, and energy bars

## I SECURITY

### SECURITY MANAGEMENT AT COMPETITION VENUES

Certain part of some competition venues will be designated as restricted areas. Such restricted areas as well as their surrounding areas will be patrolled by security staff or relevant organizations. To enter the venue, visitors are requested to present their YOAC or valid admission tickets.

- Safety of the surrounding areas of the venues
  - Police mobile unit will be dispatched to patrol on regular basis and maintain the order.
  - Police stations and fire stations in the region will be ready for emergency dispatches at all times.
- Restricted and prohibited items
  - Please refer to the list of prohibited and restricted items [in the SEC chapter of the CdM Guide \(Annex 1\)](#).

### SECURITY AT OTHER EVENTS AND VENUES

The security will be provided for all events and venues of Gangwon 2024.

- The maintenance of public, both inside and outside of the venue, will be monitored to ensure the safety of spectators during the Opening and Closing Ceremonies.
- Relevant organizations, such as the police and fire brigade will conduct regular patrols at the NOC Hotels. A direct communication channel will be established between the NOC Hotels and the Gangwon 2024 SEC Team.
- Fire facilities will be inspected in advance, and fire truck and ambulances will be stationed in the nearest possible location to promptly respond to any emergencies.

## I MORE INFORMATION

For more information on the Gangwon 2024 Winter Youth Olympic Games, please refer to [the CdM Guide](#) and your contact at [Gangwon 2024 NOC Services](#).