

JWOC

JUNIOR WORLD ORIENTEERING CHAMPIONSHIPS

2024

JUNE 30 ————— JULY 7
PILSEN • CZECHIA



BULLETIN 2

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WELCOME TO JWOC 2024

2000 – 2013 – 2024. Do you know what connects these years?

These are the years in which Czechia has hosted or will host the Junior World Orienteering Championships (JWOC). Events where the world's best junior athletes start every year, and therefore we can regularly watch the future stars of the orienteering world.

Year 2000: Nové Město na Moravě/Milovy - Bohemian-Moravian Highlands. Rainy long-distance race in the beautiful terrain "Toulovcovy maštale" with sandstone formations and rugged terrain. Middle in the central part of the Žďárské Hills around the Medlov pond and the relay in the Nové Město ski area (today the "Vysočina Arena"), where not only the world's best skiers, biathletes, cross country MTB riders, but also ski-orienteering runners have presented themselves many times at their World Cups and World Championships. And who among the future champions competed in the Bohemian-Moravian Highlands at that time? These included Finnish athletes Minna Kauppi and Pasi Ikonen, Swedes Lena Eliasson and Kajsa Nilsson, Norwegian Marianne Riddervold, Swiss Baptiste Rollier, but also others such as Andrey Khramov and Tatiana Ryabkina. Many Czech competitors were very successful at this JWOC: the best of them was Michal Smola, who won gold in the middle and the relay and finished in fourth place in the long-distance race.

Year 2013: Hradec Králové – Podkrkonoší. Unlike the 2000 championships, the programme had already been extended to include a sprint race. The competitors got to know not only the park (Jiráskovy sady) at the confluence of the Elbe and Orlice rivers, but also the city centre with the remains of fortifications and cascade gardens. The competitors travelled to the eastern part of Podkrkonoší, where they fought for medals in hilly terrain and over stony slopes. The dramatic relay race took place near the regional city of Hradec Králové, in a relatively flat area with a lot of vegetation details. And at the start, we saw, for example, future Swedish stars Lisa Risby, Sara Hagström and Emil Svensk, French Isia Basset, Denmark's Cecilia Friberg Klysner and Finn Elias Kuukko. Those are competitors who appear in the upper tiers of the results lists to this day.

Year 2024: Pilsen and surroundings. Next year we will offer junior competitors diverse terrains in the western part of Czechia. I firmly believe that, as in 2000 and 2013, we will prepare JWOC at a high organisational and sporting level and its participants will long remember the week spent "with us". And who among the future top racers will appear at the start? This question will be answered in the future and by the efforts of those who, thanks to talent and hard training, will be nominated "only" for the JWOC for the time being.



Radan Kamenický, President of the Czech Orienteering Federation

Dear sports friends,

The Pilsen Region is ideal for sports activities. Its natural beauty offers a rich sporting and tourist experience. Orienteering sports and other outdoor activities such as cycling, water or winter sports have a great tradition in the Pilsen Region, and thanks to this it regularly becomes the venue for top sports events. Above all, it is gratifying that children and youth are also interested in these activities that bring them sports experiences, new friends and the possibility of active leisure time. That is why the Pilsen Region significantly supports youth sports activities and we are glad that we can welcome and support this important international enterprise.

I wish all participants to be satisfied with their sports results, to enjoy Pilsen and to return to the Pilsen Region in the future, either as active athletes or as tourists longing for sports experiences.



Vladimír Kroc, Deputy Governor of the Pilsen Region for Education and Sport

SECTION I: ORGANISATION

JWOC 2024 is being organised by the [Czech Orienteering Federation](#).

I.1 ORGANISING COMMITTEE

Event Director	Jan Hasman	director@jwoc2024.cz
Event Secretary	Dominika Pachnerová	info@jwoc2024.cz
Sport Director	Aleš Richtr	sport@jwoc2024.cz
Arena & logistics	Matěj Burda	arena@jwoc2024.cz
Finances & Media	Jan Pícek	media@jwoc2024.cz
Marketing	David Procházka	marketing@jwoc2024.cz
IT	Jaroslav Křenek	it@jwoc2024.cz
Chief Cartographer	Aleš Hejna	maps@jwoc2024.cz

I.2 EVENT ADVISERS

IOF Senior Event Adviser	Radoslav Jonas (SVK)	radoslav.jonas@gmail.com
National Controller	Roman Zbranek (CZE)	roman.zbranek@gmail.com
Assistant National Controller	Lukáš Hovorka (CZE)	

I.3 CONTACT INFORMATION

Official information

<https://eventor.orienteering.org/Events/Show/7239>

Email: info@jwoc2024.cz

Website: www.jwoc2024.cz

Event secretary

Dominika Pachnerová

E-mail: info@jwoc2024.cz

Phone number: [+420 731 108 782](tel:+420731108782)

Contact for media

Jan Pícek

E-mail: media@jwoc2024.cz

Phone number: [+420 608 324 456](tel:+420608324456)

Other contacts

Czech Orienteering Federation

Zátopkova 100/2

169 00 Praha 6 - Břevnov

Czechia

Email: csos@orientacnisporty.cz

Website: www.orientacnisporty.cz/en/

Phone: [+420 242 429 212](tel:+420242429212)

SECTION 2: PROGRAMME

The programme for the Junior World Orienteering Championships 2024 is as shown in the table below.

Day	Date	Event
Saturday	29 June	Arrival, Model events
Sunday	30 June	Model events
Monday	1st July	Sprint Relay, Opening Ceremony
Tuesday	2nd July	Sprint
Wednesday	3rd July	Long Distance
Thursday	4th July	Rest day
Friday	5th July	Middle Distance
Saturday	6th July	Forest Relay, Closing Ceremony
Sunday	7th July	Departure

SECTION 3: VENUE, ACCESS AND TRANSPORT

3.1 VENUE

Plzeň Region

The Plzeň Region is an administrative unit of Czechia located in the south-western part of Bohemia. It is named after its capital Plzeň (English, German: Pilsen). In terms of area, Plzeň Region is 7,561 km², the third largest region in Czechia. However, with a population of about 585,000 inhabitants it is only the ninth most populous region. Almost 30% of the inhabitants reside in Plzeň.

The region can be roughly divided into two parts: a highly industrialised north-eastern part with a strong engineering tradition around Plzeň, and a more hilly and rural south-western part with smaller-sized manufacturing companies processing natural resources.

In the south-eastern part of the region there is a range of Bohemian Forest mountains. The capital Plzeň is surrounded by Plzeň Basin. The rest of the region is occupied by highlands, namely Plzeň Highlands and Brdy Highlands.

Plzeň (Pilsen in German and English)

Plzeň, founded in 1295, is classed as a statutory city and is the fourth most populous in Czechia with about 169,000 inhabitants. It is situated in western Bohemia, about 90 kilometres west of Prague. Plzeň is the metropolis of the Pilsen Region. It lies at the confluence of the rivers Mže, Radbuza, Úhlava and Úslava, from which the Berounka River arises.

Pilsen is known as an industrial and brewing city. Škoda Transportation and other companies continue the tradition of the engineering company Škoda (established in 1859), while on the other side of the regional capital, Prazdroj and Gambrinus beers are brewed. Bottom-fermented pale lager is referred to as Pilsner-type beer, worldwide as Pilsner or Pils, according to the German name of the city of Pilsen. The first batch of this type was produced in 1842.

Pilsen also has a significant cultural significance. There are numerous cultural houses and theatres. Higher education is represented by the University of West Bohemia and the Faculty of Medicine of Charles University. In 2015, Pilsen (together with Mons in Belgium) was the European Capital of Culture.



General map of the region, JWOC area, Event Centre and airport

3.2 ACCESS AND TRANSPORT

Teams are encouraged to use their own transport throughout the whole of JWOC. We recommend transport by car/minibus. Nearest major airport is [Václav Havel Airport Prague](#) (90 km to the Event Centre).

The distance from the event centre to arenas will be up to 50 km.

During long and middle distance races official shuttle transport from the arena to the quarantine for athletes and coaches will be provided. The shuttle transport back to the arena for coaches will be provided as well.

Teams that will require the organisers' assistance with arranging transport should contact the Event Secretary by 1 May 2024 (info@jwoc2024.cz).

SECTION 4: EVENT CENTRE (OFFICE)

The Event Centre will be located in the building of the university student residence Lochotín.

Address: Bolevecká 858/30, Plzeň

GPS Coordinates: [49.7600056N, 13.3730153E](#)



At the Event Centre there will be rooms for:

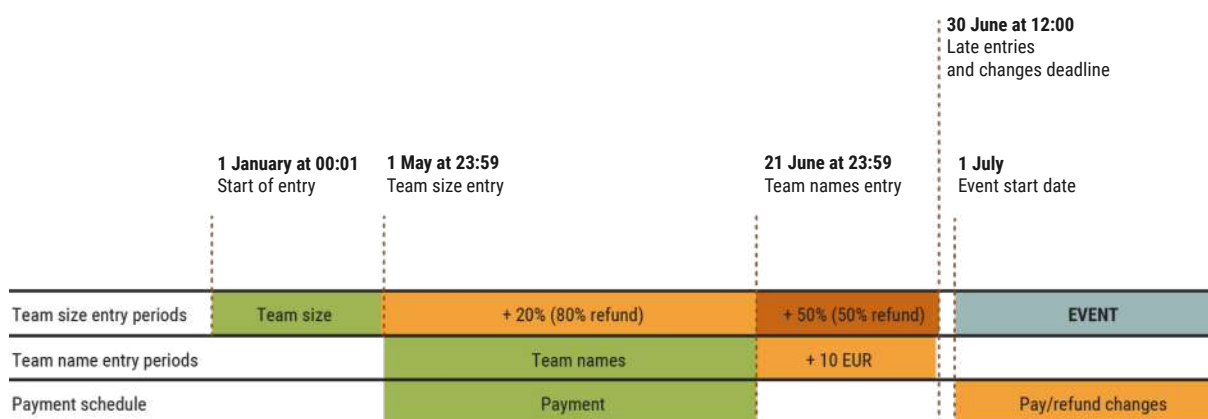
- JWOC Event Office
- Athletes' accommodation

SECTION 5: REGISTRATION

5.1 TEAM REGISTRATION

All entries can only be made in IOF Eventor. The entry form will be available from 1st January 2024 on: <https://eventor.orienteering.org/Events/Show/7239>

- The event start date is 1st July 2024.
- The deadline for Team Size Entry is 1st May 2024 (- 2 months).
- The deadline for Team Names Entry is 21st June 2024 (- 10 days).
- The deadline for Late Entries, Changes of Team Size or Team Names for accreditation is 30th June 2024 at 12:00



Team Size Entry

The following information shall be given:

- Team manager (chosen from list in IOF Eventor)
- Number of Team athletes (Men and Women)
- Number of Team officials
- Number of Team athletes in the individual races; Federation Quota will be published by the IOF
- Number of teams for the relays
- Ordering of rental SIAC cards

There is no maximum number of officials per team.

Team Names Entry

The following information shall be given:

- Name of each Team athlete by selecting from federation members in IOF Eventor
- Names of team officials

Competition Entries

Names of the competitors and, if required, their starting group, shall be entered in IOF Eventor on the day before an individual or relay competition.

Late entries, changes of team size or team names

Late Entries and changes will be accepted, if possible until 30th June 2024 at 12:00. No late entries or changes will be accepted after that date. Late entries and changes will always have a defined extra cost (surcharge).

Entry changes

- **2nd May – 21st June 2024** – surcharge 20% on new entries, withdrawals receive an 80% refund.
- **22nd June – 30th June 2024** – surcharge 50% on new entries, withdrawals receive a 50% refund.
- **After 30th June 2024, 12:00 CET** – no other entries or changes will be accepted.

Name changes

- **23rd June - 30th June 2024** – surcharge **10 EUR**
- Changes of names for competition according to IOF rules, no fee.

Late entries and changes will always be treated equally, and must be communicated directly to the organiser on: info@jwoc2024.cz. The organiser makes the changes in IOF Eventor after deadlines.

5.2 ENTRY FEE DESCRIPTIONS

Category		Fee
Accreditation	Accreditation fee - athlete, team official (see note 1)	90 EUR
Entry fee	sprint, middle, long (per race and runner)	55 EUR
	relay (per race and runner)	50 EUR
	sprint relay (per race and runner)	45 EUR
SIAC card rent	Per person per week (see note 2)	50 EUR
IOF Guests	IOF Guests, Partners and Sponsors	no accreditation fee
Media	Per person	no accreditation fee

Notes:

1. Accreditation fee for team officials covers model events, parking at the arenas and banquet.
2. The pre-ordered rental SIAC cards will be handed out in the Event Office as a part of the accreditation. A team manager shall return all rented SIAC cards at the Event office after the last race. Any missing or lost SIAC-card will be charged with a fee - 60 EUR. SIAC cards must be ordered with team size entry (1st May 2024).

5.3 PAYMENTS

Payment must be credited to the organiser's account no later than 27th May 2024 - full payment is required to consider an entry as valid. Invoices will be issued at the beginning of May 2024. All bank fees and charges must be covered by the payer.

Bank: MONETA Money Bank, a. s.,
Vyskočilova 1442/1b,
140 28 Praha 4 - Michle, Czechia

Account number: 244499346/0600
IBAN: CZ18 0600 0000 0002 4449 9346
BIC (SWIFT): AGBACZPP
Account owner: Český svaz orientačních sportů,
Zátopkova 100/2,
169 00 Praha 6 - Břevnov, Czechia

Invoice reference: Invoice number

SECTION 6: ACCOMMODATION AND FOOD

6.1 LOCHOTÍN STUDENT RESIDENCE IN THE EVENT CENTRE

We will provide accommodation for athletes in the student residences of the University of West Bohemia.

Lochotín student residence, where the Event Centre is also located, will be the primary site for accommodation. This complex of two interconnected nine-storey buildings is the largest student residence in Plzeň, located on Bolevecká street 30, close to Tram 1 and 4 stop Pod Záhorskem, not far from the city centre.



The student residence of the University of West Bohemia, Plzeň

If full capacity is reached, student residence in the Bory district will be used.

Booking will be possible from 1st September 2023 via accommodation@jwoc2024.cz. The latest date for reservation of official accommodation is 20th May 2024.

Types of accommodation

A - hotel style rooms (price without breakfast):

- | | |
|---|-----------------------------|
| ● 2-bed room with private bathroom and TV | 1390 CZK per room and night |
| ● 3-bed room with private bathroom | 1875 CZK per room and night |



B - student type rooms (simply furnished; price without breakfast):

- 4-bed apartment 2000 CZK per apt and night
(2 x 2-bed room with common bathroom and cooker)
- 4-bed room 1800 CZK per room and night
(with common bathroom in the corridor)



Accommodation and food costs will be invoiced by the organiser in EUR according to the current exchange rate.

There is no possibility of cooking in the accommodation, or it is very limited (only cooker, sink, no dishes), therefore outdoor catering in big tents close to the accommodation will be provided on a good standard ensuring full board - we highly recommend ordering meals together with the accommodation. Catering will be provided at the arenas as well.

Estimated approximate prices: breakfast 150 CZK, lunch 220 CZK, dinner 220 CZK.

6.2 HOTEL IBIS PLZEŇ

In cooperation with the ibis hotel in Pilsen, we offer lower prices for JWOC 2024 participants. If you are interested, contact the IBIS hotel directly and do not forget to ask for a discount for JWOC 2024. The discount also applies to stays during training camps.

Single room queen size bed 62 EUR / room/ night incl. breakfast

Double / twin room 72 EUR / room/ night incl. breakfast

Lunch or dinner menu:

- EUR 12 starter + main course
- EUR 14 starter + main course + dessert
- EUR 20 buffet menu

Contact: web: <https://www.hotelibisplzen.cz/en/>, phone: [+420 377 887 777](tel:+420377887777),

email: H6734-RE@accor.com

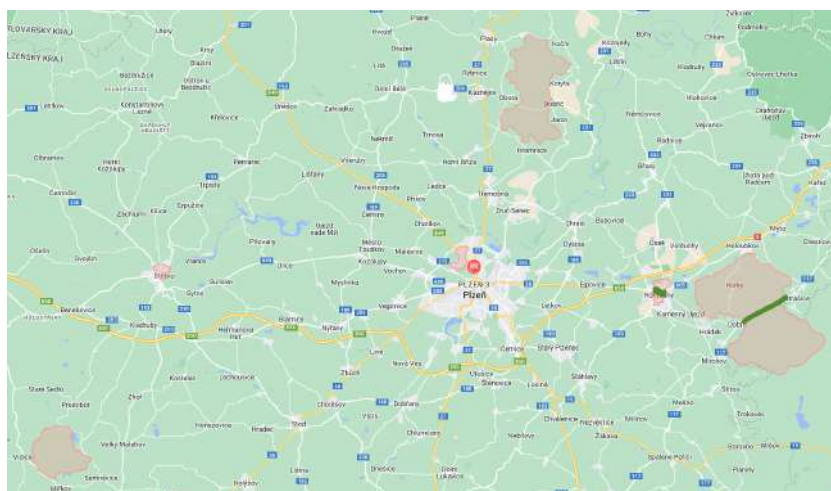
Other accommodation options in and around Pilsen can be found on the website of the Tourist Information Centre: [Accommodation - Visit Pilsen](#)

SECTION 7: EMBARGOED AREAS

7.1 EMBARGOED AREAS INFORMATION

According to the IOF Competition rules (§ 26.5), embargoed areas are forbidden for all potential JWOC 2024 athletes, team officials and other persons, who, through knowledge of the terrain, may influence the results of the competitions. All embargoed areas are 'strict embargo'. More information and maps are available on <https://eventor.orienteering.org/Events/Show/7239> and the website www.jwoc2024.cz.

7.2 INTERACTIVE MAP



Direct link to detailed map of the embargoed areas: <https://www.google.com/maps/d/u/0/edit?mid=1GYxH3lcdD5oZlr7TGk9BI0Qu3H3Vjgg&usp=sharing>

Sprint areas

1. Plzeň
2. Stříbro
3. Rokycany (You are allowed to drive on Road No. 605 Plzeňská - Jiráskova - Pražská street or take a train through the embargoed area)

Forest areas

4. Dobřív - Strašice (You are allowed to drive on Road No. 117 Dobřív - Strašice)
5. Dobříč - Obora
6. Mezholezy – Sedmihoří

Link to a folder with the most recent version of any previous orienteering maps of the embargoed areas: https://drive.google.com/drive/folders/1o7qPlgiZTUQD8mT5T6LVpKQXDWh4AuN9?usp=drive_link

SECTION 8: TRAINING OPPORTUNITIES

Almost all relevant training terrains are in nature-protected areas. Therefore all training activities shall be coordinated with the organisers. All information about training maps and areas and about relevant competitions in Czechia can be found on www.jwoc2024.cz. Offered training sessions will be updated for 2024.

For questions or any further training stay arrangements don't hesitate to contact us at trainings@jwoc2024.cz. The official training camp will be organised at the turn of March and April 2024.

SECTION 9: CLASSES AND PARTICIPATION RESTRICTION

9.1 CLASSES AND ENTRY REGULATIONS

There are two classes, Women and Men. Participation restrictions, classes and qualification system will follow the JWOC Special Rules for 2024.

All competitors must be born in 2004 or after and must be full passport-holding citizens of the country they are representing.

9.3 ANTI-DOPING CODE

Doping is strictly forbidden and the organisers of the JWOC 2024 are dedicated to supporting the anti-doping authorities in their work. Doping tests are always carried out in accordance with the procedures described in the WADA International Standard for Testing. The IOF Anti-Doping Code and rules and the World Anti-Doping Code 2021 apply as of 1st January 2021. Athletes who are selected for the doping tests must bring an official identification (with photo) to the doping test area. The athlete should also bring along their therapeutic use exemption (TUE) if applicable. In general, it is advisable that the athletes bring along their ID to all the competitions and events.

For more information, please consult: [Anti-Doping](#)

9.4 INSURANCE

The organisers decline any liability that might occur through participation in the IOF JWOC Events and training opportunities. Each person participates at their own risk and is responsible for their own insurance coverage (illness and accident).

There are no other peculiarities of the event.

9.5 CLIMATE AND HAZARDS

The climate of Plzeň (or Pilsen), a city in western Czechia located at 350 metres (1,150 feet) above sea level, is moderately continental, characterised by cold winters with temperatures often below freezing (0 °C), and mild to pleasantly warm summers.

In summer, the temperatures are pleasant and suitable for outdoor activities, although sometimes there can be rain and thunderstorms.

July is the warmest month with the average minimum temperature 13.5°C (usually the minimum temperature is noted during the night). The average maximum daytime temperature lies around 25°C. There can be short hot periods with maximum temperatures exceeding 30°C.

The average precipitation in July is 70 mm. You can expect on average 7.5 hours of sunshine per day in this summer month.

Ticks, carrying Tick-borne Encephalitis and Lyme-disease, are present in the forests.

9.6 VISAS

According to the current regulations citizens of some countries must obtain a visa in order to enter Czechia. Please note that conditions of entry to Czechia can change and all potential JWOC participants are advised to keep up to date with the current situation. Please visit https://www.mzv.cz/jnp/en/information_for.aliens/index.html

SECTION 10: MEDIA

Journalists, photographers, camera personnel and social media content creators are welcome.

All registrations will be made in IOF Eventor. Further information, instructions and registration deadlines will be part of Bulletin 3.

More information: media@jwoc2024.cz

SECTION II: RACE INFORMATION

II.1 PUNCHING

SPORTident Air+ punching will be used for all competitions. JWOC participants are requested to use their own SIAC-cards as primary SIAC during the event, for sustainability reasons. The organisers will offer SIAC cards for rent; they can be booked through IOF Eventor as a service along with team-size entry (1st May 2024).

SIAC card numbers must be given with the Team Names Entry via Eventor by 21st June 2024 at the latest.

One back-up SIAC card will be provided by organisers for free (no need to book), as a reserve in case of primary SIAC card failure only. It is not allowed to use this back-up SIAC card as the primary one and enter its number to Eventor.

II.2 CLOTHING AND FOOTWEAR

There are no regulations regarding clothing. **Shoes with metal dobbs and spikes are forbidden for all sprint races and sprint training sessions!**



NO DOBBS

SECTION 12: EVENT INFORMATION

12.1 TERRAIN

Sprint and Sprint relay

The predominant part of the terrain consists of urban development of various types - the city centre, apartment buildings, sports fields, schools. Furthermore a city park, a small part of the area is a suburban forest with a large number of paths. There is a slope with an elevation of up to 50 m.

Visibility and runnability are very good.

Long, Middle and Relay

Mostly hilly, less flat (mostly flat for relay). Altitude 350 - 630 m above sea level. Local terrain details (erosion furrows, remains of mining or military activity).

Mostly coniferous forest (spruce, pine), in some parts with a larger number of clearings. Visibility and runnability are mostly very good. There are many paths.

12.2 MAPS

Discipline	Scale / contour interval	Specification	Map makers
Sprint relay	1 : 4 000 / 2 m	ISSprOM 2019-2	Aleš Hejna
Sprint	1 : 4 000 / 2 m	ISSprOM 2019-2	Aleš Hejna
Long distance	1 : 15 000 / 5 m	ISOM2017-2	Aleš Hejna, Jan Potštejnský
Middle distance	1 : 10 000 / 5 m	ISOM2017-2	Aleš Hejna
Relay	1 : 10 000 / 5 m	ISOM2017-2	Aleš Hejna

Map samples



12.3 PRELIMINARY COURSE DETAILS

Discipline	Class	Winning time (min)	Preliminary length (km)
Sprint relay (per leg)	Women	13-14	W 2.8-3.0 M 3.5-3.7
	Men		
Sprint	Women	12-15	2.7-2.9
	Men	12-15	3.3-3.5
Long distance	Women	70	9.3-9.8
	Men	70	11.3-11.8
Middle distance	Women	25	3.3-3.7
	Men	25	4.2-4.6
Relay (per leg)	Women	35	5.5-5.8
	Men	35	6.3-6.7

SECTION 13: SPECTATORS AND CZECH O-TOUR

We would like to invite fans, spectators and the sporting public to participate in the accompanying Czech O-Tour races, which will offer courses for all age categories and different levels of orienteering difficulty. 4 races will be prepared in attractive terrain between July 3 - 6 2024. More detailed information will be published during 2023 on the website www.jwoc2024.cz.