



World Trail Orienteering Championships
Zákupy, Czechia
July 1 – 7, 2023

Bulletin 3

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📘 WTOC2023

✉ INFO@WTOC2023.CZ

🌐 [HTTPS://WWW.WTOC2023.CZ/](https://www.wtoc2023.cz/)

WELCOME WORDS

Dear orienteering fans,

On behalf of the municipality of Zákupy and, I believe, on behalf of our citizens as well, I would like to invite all participants of the World Championships to our region.

Zákupy is a town with a long and rich history dating back to the 14th century. History has left us a number of artistic and cultural monuments, the crown of which is the castle, which has become a symbol of the upcoming championships.

Of historical interest, it is also worth mentioning our Volunteer Fire Brigade, the first such corps in Austria-Hungary, founded 170 years ago.

The town is located in a picturesque landscape containing sandstone formations and remnants of volcanic activity (e.g. the dominant feature of the town, the basalt cone Kamenický vrch), which have long attracted people for visiting and settling in this region. We hope that you will also enjoy the sport competition here.

Zákupy currently offers a rich social life including cultural (the oldest Czech amateur theater group in our region operates here) and sporting events (our primary school contains a sports complex, which will partly serve the purposes of WTOC). We therefore hope that we will be able to create an atmosphere appropriate to the importance of the event.



Radek Lípa
Mayor of Zákupy

On behalf of the organizers of the World Trail Orienteering Championship as well as the Czech Orienteering Federation, I would like to invite competitors, accompanying persons, spectators and public race participants to Czechia.



Libor Forst
Event director

WTOC will take place in a region full of orienteering history. Many of you may know the traditional international orienteering event Bohemia Orienteering. We hope that the terrain we offer you will bring an extraordinary orienteering experience.

The Czech Republic has hosted many important events in all orienteering disciplines in recent years, and the Trail-O World Championship is returning to us after fourteen years.

We believe that together we will organize one of the most demanding and highest quality World Trail-O Championships.

VENUE

WTOC 2023 will be held in the area of Northern Bohemia.

The Event center is located in Zákupy, a small town from the 13th century, which lies in the heart of the protected landscape area Kokořínsko – Máchův kraj. In the town there is a historical castle (see cover photo) that hosted the wedding of the Austro-Hungarian heir Archduke Franz Ferdinand, whose assassination in Sarajevo led to World War I. The castle will host the ceremonies of the World Championships.



Kokořínsko is a beautiful natural region of rocks, small lakes and villages full of traditional architecture. It is known for its unique sandstone towers, gates, windows and other formations. Sandstone sedimented here 80–90 million years ago, when the area was flooded by a prehistoric sea. Labské pískovce (the Elbe Sandstones) is a similar area surrounding the Elbe river valley.

<http://www.doksy.com/en>



Accommodation for participants will be prepared in the regional capitol Liberec and one of the Pre-O competition days will be held close to Liberec in another landscape protected area – Jizerské hory (the Ižera Mountains). The mountain range consists primarily of granite. The weather conditions are characterized by high annual precipitation.

<http://www.jizerske-hory.cz/en>

Distances:

Prague airport – Zákupy	100 km
Prague airport – Liberec	125 km
Zákupy – Liberec	45 km

ORGANIZERS

The event will be organized by the orienteering club “Vysokoškolský sportovní klub MFF UK Praha”, with the support of the Czech Orienteering Association and International Orienteering Federation.



Main officers:

Libor Forst	Event Director, Course Setter
Helena Nyklová	Event Office
Dan Dvořáček	Media
Lenka Forstová	Marshal Supervisor
Petra Hoffmannová	Ceremonies
Marie Kašparová	Local Coordinator
Petr Kos	Web
Robert Miček	Mapper
Jiří Pavlů	IT
Pavlna Pecoldová	Logistics
Libor Pecháček	Arenas, Mapper
Karolína Šolcová	Volunteers
Miroslav Štochel	Start and Finish
Jakub Valach	Design

Event supervising:

Ján Furucz (SVK)	IOF Senior Event Adviser
Miroslav Šimek	National Controller

CLASSES AND COMPETITION RULES

In the individual PreO competitions and in the TrailO Relay there is one O (Open) and one P (Physically challenged) class. In the TempO competition there is a single Open class.

The Competition Rules for IOF Trail Orienteering Events (valid from 1 January 2023) shall apply to the WTOC 2023. Rules are available for download from the Rules section at the official IOF website (www.orienteeing.sport).

We kindly ask teams to send us a list of their members who want to point instead of speaking at timed controls.

All participants need a valid IOF Athlete licence. To have a valid licence, the athlete need to sign an athlete licence form and pay an annual fee of EUR 40. Payments of the annual licence fee is done in IOF Eventor, please consult the proper IOF Eventor Guide for this.

TRAINING POSSIBILITIES

On request, the organizers can provide maps for team preparations on similar terrains. The maps were used for the PreWTOC Event in Jestřebí in June 2022.

ENTRIES






















The team names deadline is June 22nd. All entries have to be made through [IOF Eventor](#). Late entries will be surcharged as stated in the IOF rules (7.4). Entries will not be valid until the entry fee has been paid. The payment must be made by May 31st.

The P class eligibility certificates must be sent to the organizers together with the final entry form by June 22nd.

The payment details:

Bank: Fio banka, a.s., V Celnici 1028/10, 117 21 Praha 1, BIC: FIOBCZPPXXX
Account Nr. 2601722729/2010, IBAN CZ06 2010 0000 0026 0172 2729
Enter Federation name in the Note for the Beneficiary.

FEE	FOR	EUR
ENTRY FEE	PreO	110
	TempO	80
	Relay (per team)	160
ACCREDITATION FEE	Athlete	90
	Team Official	110
	Accompanying Person, Escort	free

FEDERATION		O CLASS	P CLASS	OFFICIALS	ACCOMP.
	CROATIA	3			
	CZECHIA	7	6		
	DENMARK		1		
	FINLAND	8	5	1	
	GERMANY	8			
	GREAT BRITAIN	7	3	1	1
	HONG KONG CHINA	6		1	
	HUNGARY	2			
	ITALY	8	5	1	
	JAPAN	9	1	2	1
	LATVIA	5	3		
	LITHUANIA	6			
	NORWAY	7	2	1	
	POLAND	7	4	1	
	PORTUGAL	3			
	SLOVAKIA	4			
	SLOVENIA	3			
	SPAIN	6	3	1	
	SWEDEN	8	4	2	
	UKRAINE	9	6	3	
	UNITED STATES	6	4	2	
	TOTAL	122	47	16	

EVENT CENTRE

The World Championships Event Centre will be located in the Municipality Cultural Center in Zákupy, Nádražní street 320, GPS 50.6838500N, 14.6399864E.

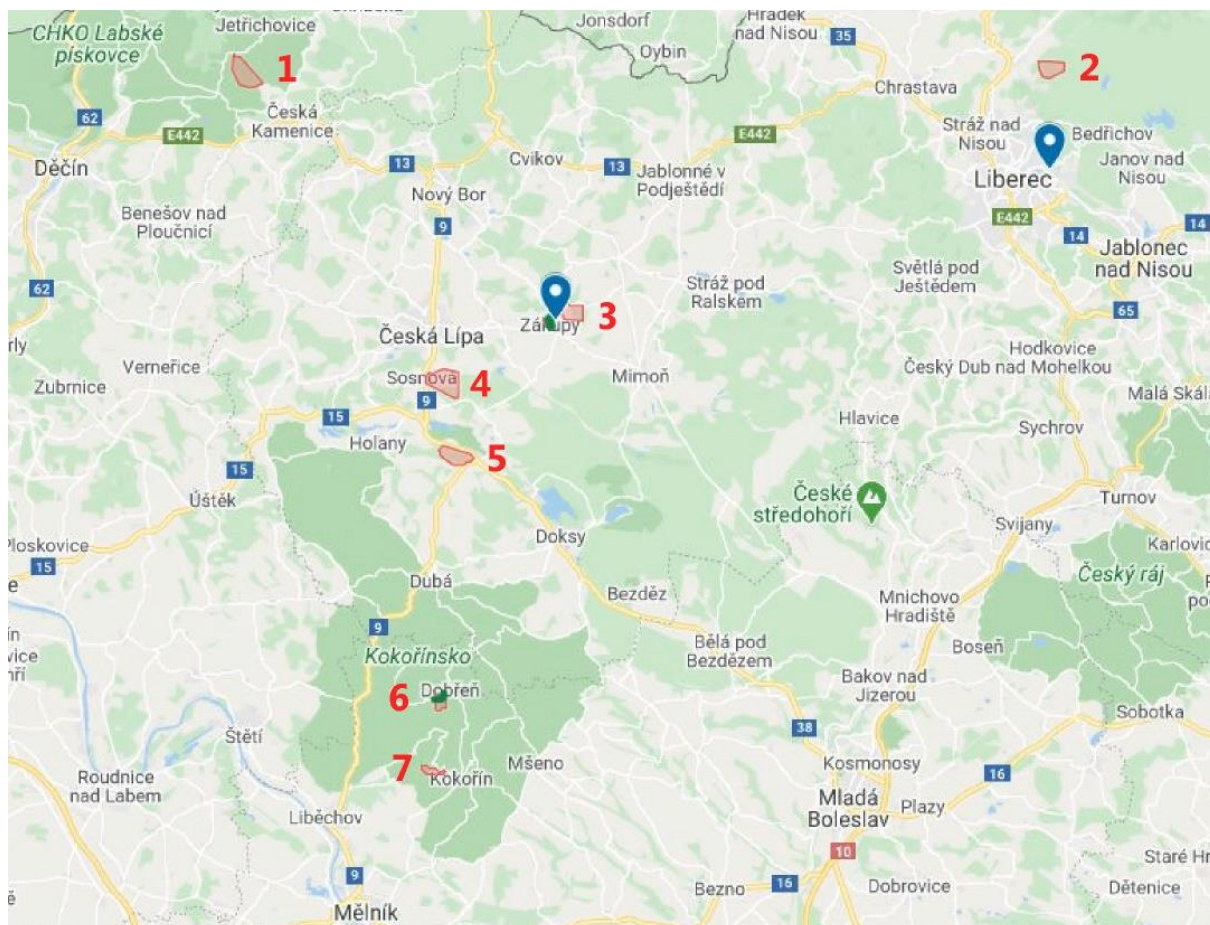
The Event Office will also be located in this building, except during competition times when it will be in the arenas.

EVENT PROGRAMME

DATE	TIME	EVENT	LOCATION
JULY 1, SATURDAY	16:00	Event Office opens, Arrivals	Zákupy
JULY 2, SUNDAY	10:00	Model event	Sosnová
	12:00	PreO competition entry deadline	IOF Eventor
	18:30	Opening ceremony	Zákupy
	19:00	Team officials' meeting	Zákupy
JULY 3, MONDAY	10:30	PreO – Day 1	Zaječí Důl
JULY 4, TUESDAY	10:00	PreO – Day 2	Všemily
	17:00	PreO – Public competition	Všemily
	18:00	Relay competition entry deadline	IOF Eventor
	18:30	PreO – Prize giving ceremony	Zákupy
	19:00	Team officials' meeting	Zákupy
JULY 5, WEDNESDAY	10:00	Relay	Spálený vrch
	12:00	TempO competition entry deadline	IOF Eventor
	14:00	Relay course open for public	Spálený vrch
	18:30	Relay – Prize giving ceremony	Zákupy
	19:00	Team officials' meeting	Zákupy
JULY 6, THURSDAY	9:00	TempO – Qualification	Okřešice
	14:00	TempO – Public competition	Okřešice
	15:00	TempO – Final	Zákupy
	18:30	TempO – Prize giving ceremony, Closing ceremony	Zákupy
	20:00	Banquet	Zákupy
JULY 7, FRIDAY		Departures	

EMBARGOED AREAS

Embargoed areas are published according to the IOF rules (in a Google map) in IOF Eventor (<https://eventor.orienteering.org/Documents/Event/3826/1/Embargoed-areas>).



- | | | | |
|---|--------------------------|---|---|
| 1 | Area Borovina (Všemily) | 5 | Area Pruský kámen (Jestřebí) |
| 2 | Area Zaječí Důl (Fojtka) | 6 | Area Spálený vrch (Šemanovice) |
| 3 | Area Zákupy | 7 | Area Truskavenský důl |
| 4 | Area Sosnová | | |

All embargoed areas are out of bounds for all potential WTOC 2023 team members (competitors, officials, escorts, etc.) and any other person who may influence the results of the competitions by any knowledge of the terrain.

Areas #5 and 7 were removed from the embargo. All other areas were reduced – see the Google map.

COMPETITIONS, MAPS

Model event, Sosnová (50.657958N, 14.542472E)

Map: *Sosnová WTOC*

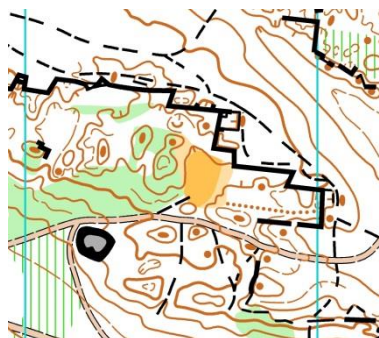
1:3 000, e=2.5m, 2022, ISSprOM

Area with “positive” objects – sandstone rock formations rising from the terrain.

Elevation 250–300 m above sea level.

Last FootO competition in year 2016.

Last TrailO competition in year 2022.



PreO 1, Zaječí Důl (50.830824N, 15.054921E)

Map: *Nad lomem WTOC*

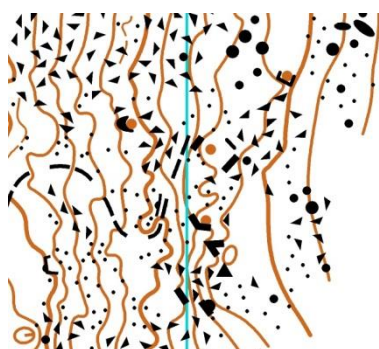
1:3 000, e=2.5m, 2023, ISSprOM

A typical terrain of Jizerské hory (the Ižera Mountains) with plenty of boulders.

Elevation 500–700 m above sea level.

Last FootO competition in year 2016.

Never used for TrailO.



PreO 2, Všemily (50.830552N, 14.369662E)

Map: *Borovina WTOC*

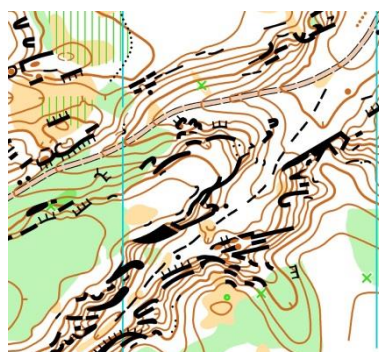
1:3 000, e=2.5m, 2023, ISSprOM

Sandstone terrain with long deep valleys and high rock formations in several floors.

Elevation 200–300 m above sea level.

Last FootO competition in year 2022.

Never used for TrailO.



Relay, Spálený vrch (50.469092N, 14.546669E)

Map: *Spálený vrch WTOC*

1:3 000, e=2.5m, 2023, ISSprOM

Area with “negative” objects – reentrants, sandstone rock passages and formations observed from the top.

Elevation 300–400 m above sea level.

Last FootO competition in year 2013.

Never used for TrailO.



TempO Qual., Okřešice (50.657958N, 14.542472E)

Map: *Okřešice WTOC*

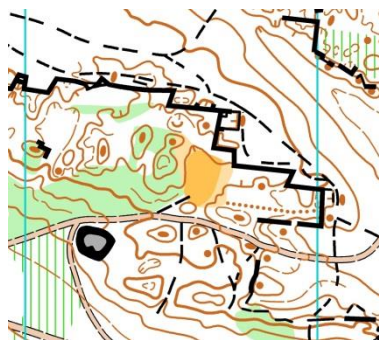
1:3 000, e=2.5m, 2023, ISSprOM

Area with “positive” objects – sandstone rock formations rising from the terrain.

Elevation 250–300 m above sea level.

Last FootO competition in year 2016.

Last TrailO competition in year 2022.



TempO Final, Zákupy (50.684272N, 14.641596E)

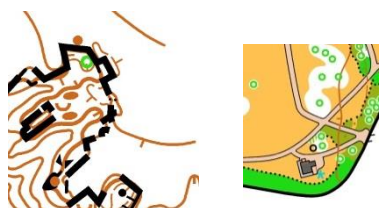
Maps: *U tří svatých WTOC, Zákupy park WTOC*

1:3 000, e=2.5m, 2023, ISSprOM

Castle park and forests around the town with rock formations.

Elevation 250–300 m above sea level.

No orienteering competitions.



All maps have been made in the period 2020-2021 and revised in 2023. All maps are prepared according to the ISSprOM in scale 1:4 000, enlarged to 1:3 000 except course setting symbols, contour interval 2.5 m.

COMPETITION	LENGTH	PARTS	TASKS	TC	ACCESSIBILITY	CLIMB
MODEL	300 m	2	14	2x5	very good forest path	10 m
PREO 1	400 m	3	35	2x3	very good forest path	25 m
PREO 2	450 m	2	35	2x3	very good forest path	10 m
RELAY	3x500 m		3x10	4x5*	good forest path, 60 m grass	10 m
TEMPO QUAL	1000 m			6x5	asphalt, 200 m forest path	10 m
TEMPO FINAL	800 m			8x5	asphalt, hard sand park path	10 m

*) The last leg has one additional public TempO station.

PUBLIC RACES

There will be two public races on the PreO2 and TempO Qualification courses. Both races will start after the end of the respective championship race. The entry fee is EUR 5 per race and can be paid in cash at the Event office, or credited to the invoice if requested as a special service in IOF Eventor. There is a registration form for the races at the address <https://forms.gle/QB7nk9uAxCogFtpN8>.

ESCORT, TRANSPORT

An escort for mechanical wheelchairs is not strictly required but recommended. There is no accreditation fee for the escort. There are no steep climbs on the timed parts of the courses. Steeper sections might be on the tracks out of the timed parts, extra pushers will be there.

The organizers have not organized any transport to or from the Event center. Teams, VIPs and media representatives are free to use their own transport to all the arenas. There will be reserved parking areas at all the arenas. For parking in the arenas, parking vouchers are mandatory. The parking fee is EUR 20 per car for the entire event. Vouchers can be ordered in IOF Eventor and the fee can be paid together with accreditation and entry fees, on the same invoice. Vouchers will also be available for purchase at the Event office during the event.

On some days, a transport will be organized from the arena to the start and from the finish to the arena. **Athletes with electric wheelchairs that are too large to fit into a standard wheelchair car will be allowed to go to start with their cars if there is another driver who can drive the car back to the arena. Please, send us a message with this request in advance.**

ANTI-DOPING

Doping is strictly forbidden and the organizers of the WTOC 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 January 1st, 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.

BANQUET

The banquet will be held on Thursday evening in the Event centre. The banquet fee is EUR 35 per person. Banquet tickets should be ordered in IOF Eventor by May 31st, 2023. Later orders will only be accepted according to the organizer's possibilities.

ACCOMODATION

The main accommodation facility is the students' hostel of the Technical University of Liberec. The WTOC organizers do not organize the accommodation, the participants should contact the university hostel directly. The current price for a double room is approximately 26 EUR, but actual prices should be checked directly on the page <https://letniubytovani.tul.cz/?lang=en>. Due to organizational changes at the university, no accessible rooms are available. We recommend searching for other accommodation in the region as well, e.g. in Liberec and Doksy, there are more accommodation facilities offering some accessible rooms. Unfortunately, each of them offers only a few accessible rooms so none could be chosen as the main accommodation facility for all teams.

Note: The Team Officials Meetings will be held in Zákupy and will be organized as online to ease participation of all teams on them.

VISA

Citizens of some countries must obtain a visa in order to enter the Czech Republic as well as any country of the Schengen area. The current information can be found on the web site <https://www.schengenvisainfo.com/czech-republic-visa>.

CLIMATE

The climate in the entire area is continental with average July temperatures slightly below 20° C. However, there were also exceptional days with 35° C in last years.

SPONZORS AND PARTNERS

The event is organized by the University Sport Club of the Faculty of Mathematics and Physics of the Charles University under the patronage of the dean of the Faculty and mayor of the town of Zákupy.



MAIN SPONSOR



<http://www.pre.cz/en>

SPONSORS

nadace
PRECIOSA

PRECIOSA foundation

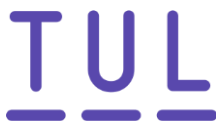


<https://www.diamo.cz/en>



<https://www.crytur.cz>

PARTNERS



Technical University of Liberec



TOI TOI, sanitary systems



Rescuers Česká Lípa

The event was made possible by the company:



Lesy České republiky, s. p.

