



World MTB Orienteering Championships

Junior World MTB Orienteering Championships

18 – 27/8/2023

Jičín – Czech Republic



wmtboc2023.cz

Invitation to Jičín, Czech Republic /Czechia

Dear MTBO friends,

you have just opened the final Bulletin, where we provide you with detailed information. The whole Organizing Committee did a great job, all preparations are done and we are looking forward to meet you here in Jičín.

Because we put a lot of effort into every detail, we did not forget to order very nice weather – forecasted temperature is 25 – 30°.

I do hope that not only our preparations are over, but you are also ready and will arrive in the top shape. I wish you the highest speed in combination with excellent course execution. Play fair, ride carefully and stay safe!

Enjoy pleasant time in our historic city.

#roadtojicin



Pavel MUSIL

Event Director WMTBOC 2023, Jičín



Organizers

International Orienteering Federation (IOF)

> <https://www.orienteing.sport>

Czech Orienteering Federation (ČSOS)

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

SPORTCENTRUM Jičín

> <https://scjicin.cz>

Pavel Musil	Event Director
Jiří Putík	Sport/Technical Director
Magnus Wallenborg	IOF Senior Event Advisor (SWE)
Milan Meier	National Controller
Zbyněk Pospíšek	ČSOS representative
Jan Mrázek	Event Secretary
Jan Palas	Head of IT
Romana Mrázková	Event Office
Jaroslav Tuma	Arenas

Michal Hons	Course setter Sprint
Radek Ticháček	Course setter Long
Pavel Wohanka	Course setter Middle
Jan Skoupý	Course setter Mass start
Leoš Bogar	Course setter Relay

Svatopluk Antoš	Arena Jičín
Tomáš Kalenský	Arena Mostek
Jan Vodička	Arena Jabkenice
Tomáš Hanzl	Arena Nová Paka

Information & contacts

www.wmtboc2023.cz

info@wmtboc2023.cz

www.facebook.com/wmtboc2023jicin

Event Director - Pavel Musil

musil@wmtboc2023.cz, +420 602 391 984

Event Office - Romana Mrázková

mrazkova@wmtboc2023.cz, +420 739 035 296



Venues / Competition

Sprint – Jičín

Arena for sprint will be directly in Jičín town, Valdštejnovo náměstí (Valdstejn square) close to the Event centre.

The Sprint area is a rather flat area with one significant hill - a combination of suburban forest, park, and town with varied terrain. There are many sights to explore after the sprint race. Valdstejn square is a unique collection of historical buildings and is the heart of the Jičín urban conservation zone. The Renaissance Valdce Tower, Valdstejn Chateau, and the baroque church of St. Jacob the Greater all dominate the square. Every Saturday morning offers markets on the square. Only 15 minutes walk from the square the oldest stone watch tower of the Bohemian Paradise is situated on the top of Čeřovka hill. A pleasant stroll through Linden Alley awaits those who decide to get to Valdstejn Loggia in Jičín-Sedličky. You'll have time to explore the Chateau park in Jičín during all price-giving ceremonies.

Long and Middle – Mostek

Arena for Long and Middle will be in Mostek village, football stadium, 30km from Jičín (30 min of driving).

The whole competition area has a network of forest roads and paths with varied rideability.

There are also populated areas on the map - villages, solitary houses, and farms with meadows. It is a submontane area so some climbing is expected.

Generally, the area around Jičín is full of interesting places and sights. After the races of long and middle, you might visit Pecka castle - the ruins of a castle from 14. century. And with some luck a fencing duel performance might be seen there. Another interesting and romantic sight is the water dam Les Království on the Labe river built in 1920 in a neo-Gothic style.

Mass start – Jabkenice

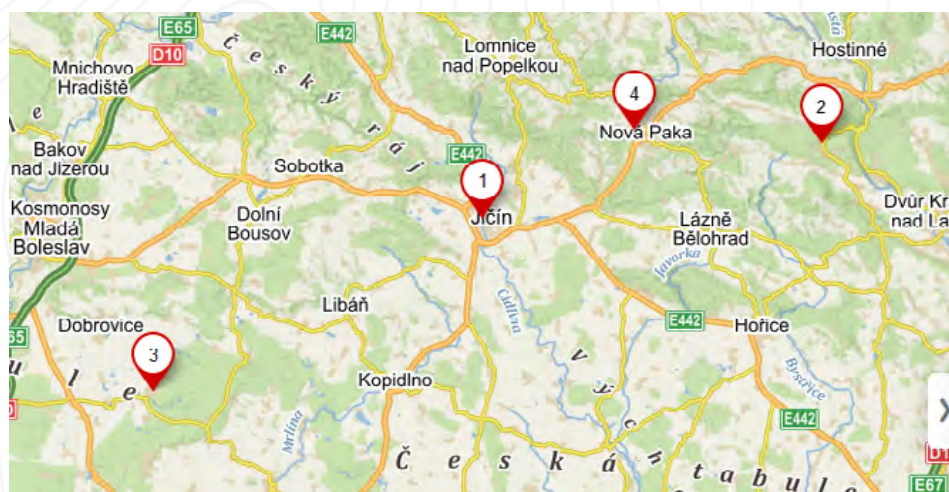
Arena for Mass start will be in Jabkenice village, football stadium, 40km from Jičín (40 min of driving).

Generally fast to very fast cycling is expected in the Jabkenice Arena for the mass start race. The area is mostly flat with some moderate valleys. Mixed forest with a dense network of roads and tracks. As the mass start race is usually finished quite early, there is plenty of time left for the trip. Game preservation, which is also part of the embargoed area, was founded in 1750 and was a huge inspiration for Czech composer Bedřich Smetana, who lived for almost 10 years in the hunting lodge here. The nearby Loučeň Castle is a romantic Baroque site. You can have lots of fun in the castle gardens with 12 labyrinths or go for a walk in a large park. For those interested in older history, there's prehistoric Fort Nad Studci nearby the arena.

Relay – Nová Paka

Arena for Relay will be in Nová Paka, sports stadium, 20km from Jičín (20 min of driving).

The Relay area is hilly to moderate hilly, mainly spruce suburban forest with an extensive network of paths and tracks. A relay event is the most attractive one for spectators. Changeover is roughly every 45 minutes so we'll know the names of the new world champions after 2 hours. That leaves plenty of time for a trip before the evening concert in Jičín. For example, the nearby ruins of the Kumburk castle invite you to hike and enjoy the view of the Bohemian Paradise and Krkonoše mountains. Another castle ruin, Bradlec, can be found just 3.5km away. You can take a relaxing walk in the park with a mineral water stream in Lázně Bělohrad to catch your breath before the evening program. Or the shortest trip can be to Nová Paka to take a look at a unique more than 8 metres long fossilised trunk of a tree that grew here 300 million years ago.



- Sprint - arena Jičín**
Valdštejnovo náměstí, Jičín, Jičín
50.4370081N, 15.3518486E
- Long & Middle - arena Mostek**
50°29'4.068"N, 15°41'41.844"E
50.4844631N, 15.6949567E
- Mass start - arena Jabkenice**
50°19'30.782"N, 15°11'1.943"E
50.3252175N, 15.0199842E
- Relay - arena Nova Paka**
50°29'35.571"N, 15°30'22.297"E
50.4932144N, 15.5061936E

For list of arenas and directions, please visit: > <https://en.mapy.cz/s/natecovevu>

Venues / Event Centre

The Event Centre is the location for:

- Event Office
- Accreditation of Athletes and Team officials
- Information
- Team Official 's meeting
- Sprint race
- Prize giving ceremony (Chateau park)
- Banquet

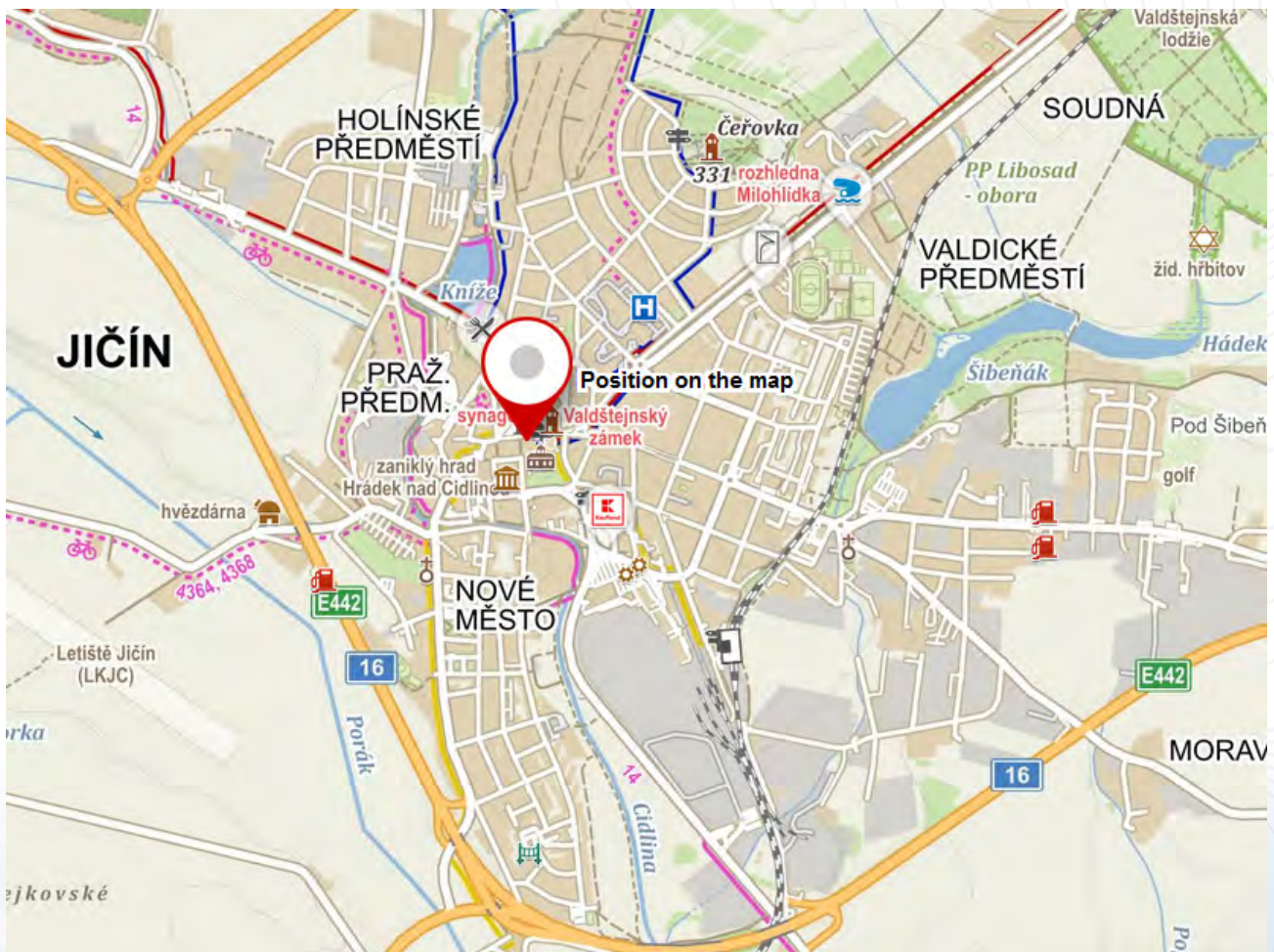
For opening hours of Event Office see table below.
For information outside opening hours,
please contact **Romana Mrázková**
mrazkova@wmtboc2023.cz, +420 739 035 296.
Information stand will be open in arenas.

Event centre will be in the Jičín Castle

Address: Valdštejnovo náměstí 1, 50601 Jičín

GPS: 50.4364153N, 15.3520497E

> <https://goo.gl/maps/jLa2D5oWV18tEiMp9>



wmtboc2023jicin

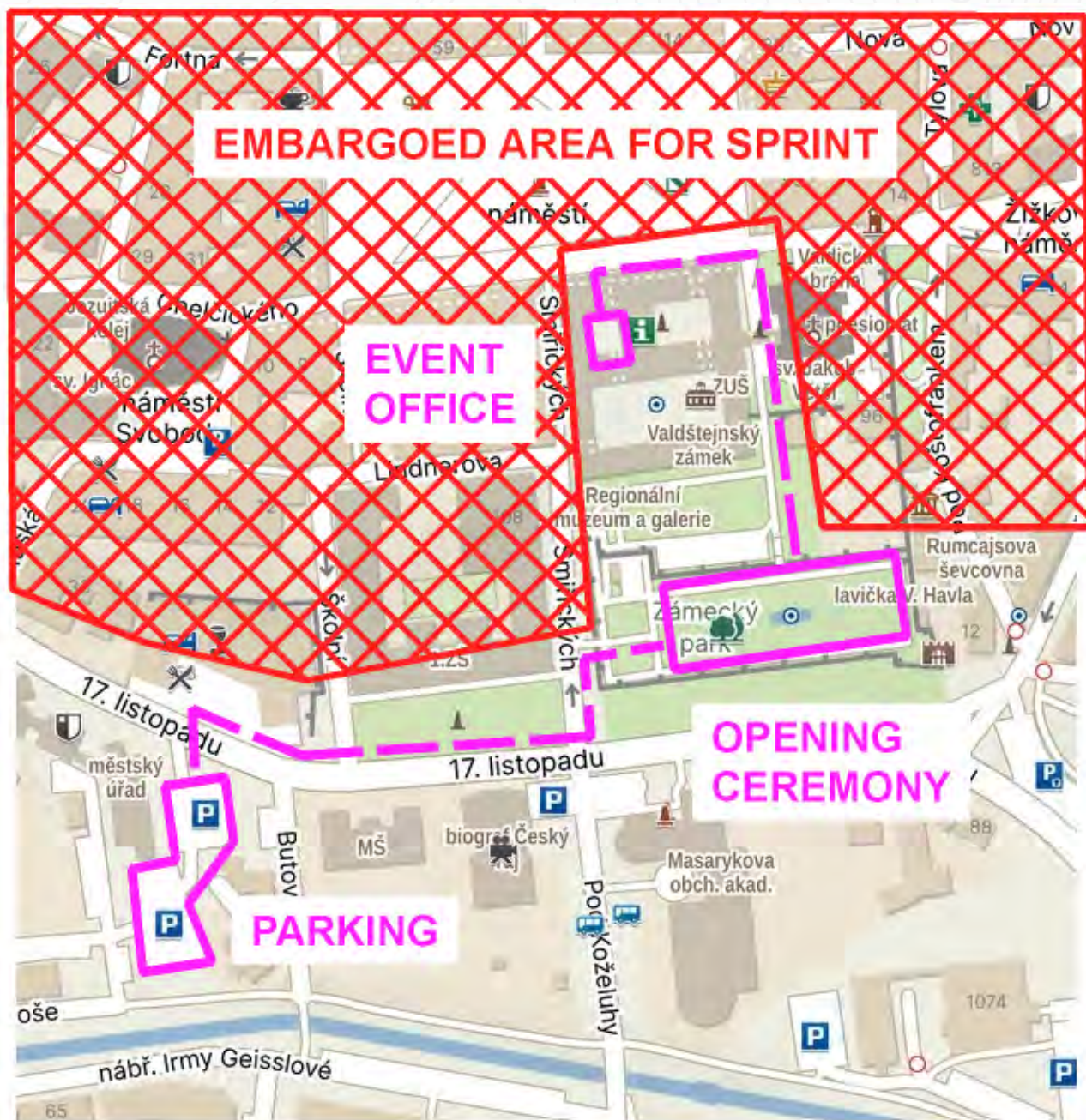


wmtboc2023jicin

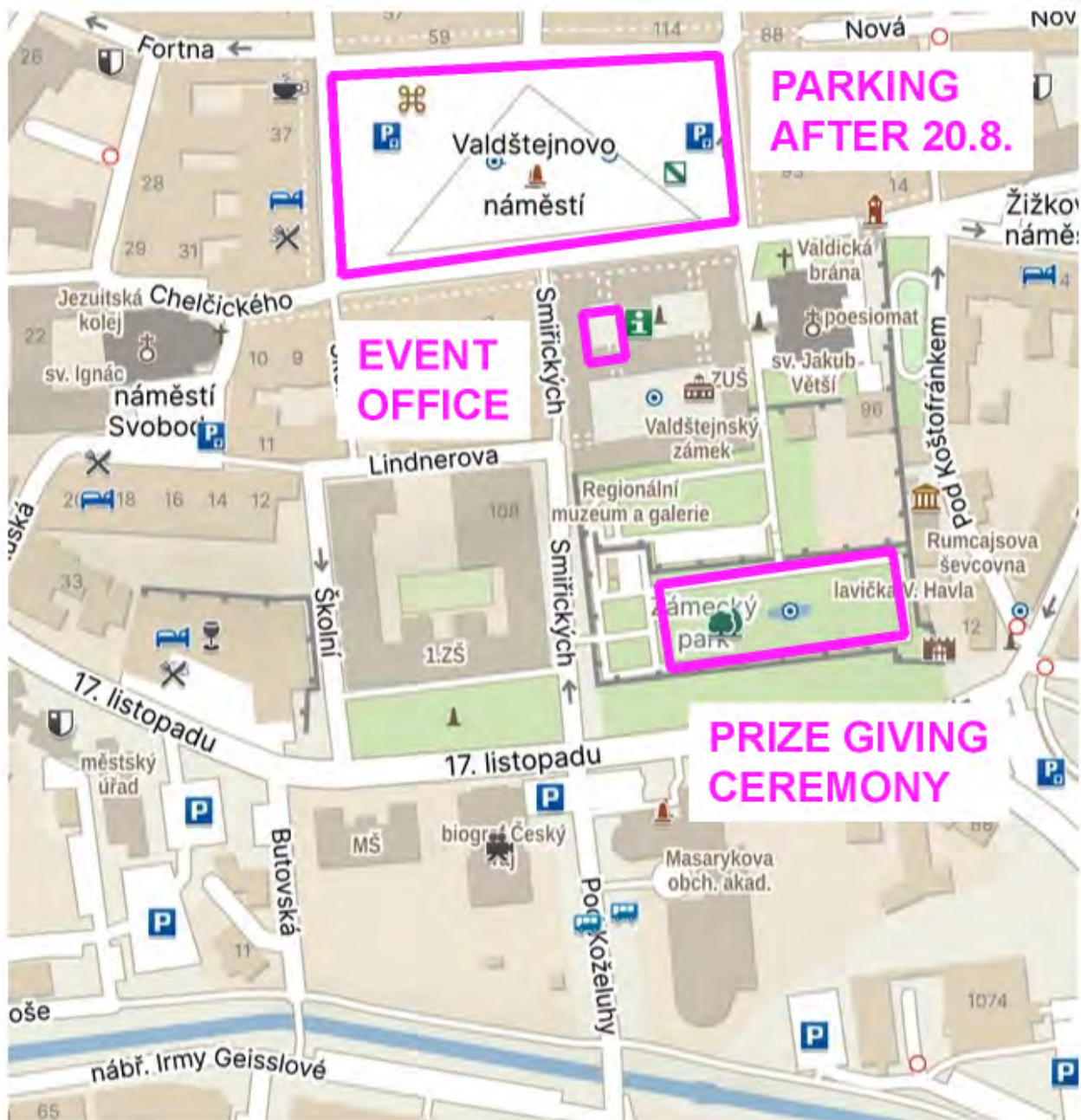


info@wmtboc2023.cz

Route to the Event Office until the end of sprint race on 20.8.2023 and to the Opening ceremony:



Access to the Event Office
after 20.8.2023:



Classes

World MTB Orienteering Championships

Women, Men, Women U23, Men U23

In the Mass start, Middle and Sprint each Federation may enter up to 2 more women and 2 more men who qualify for the Women U23 and Men U23 classes respectively.

No U23 classes are offered at Long.

World Junior MTB Orienteering Championships

Women 20, Men 20.

Participation and rules

All competitors represent a Federation. Each Federation may enter a team of an unlimited number of competitors and team officials. A competitor must have a valid IOF Athlete License. Competitors participate at their own risk. Third party insurance and personal injury insurance is compulsory and shall be the responsibility of their federation or themselves, according to national regulations.

World MTB Orienteering Championships

In the Mass start, Middle, Long and Sprint every Federation may enter up to 6 women and 6 men and, in addition, the current World Champions for the distance may be entered by their Federation(s).

In Relay, each Federation may enter two women's teams and two men's teams, each consisting of 3 team members. Incomplete teams and teams with riders from more than one Federation are not allowed.

World Junior MTB Orienteering Championships

In each competition every Federation may enter up to 6 women and 6 men. In Relay, each Federation may enter two women's teams and two men's teams, each consisting of 3 team members. Incomplete teams and teams with riders from more than one Federation are not allowed.

Program

18/8	Friday	Arrival
19/8	Saturday	Arrival Model Sprint Opening Ceremony
20/8	Sunday	Sprint
21/8	Monday	Model Forrest
22/8	Tuesday	Long
23/8	Wednesday	Middle
24/8	Thursday	Rest day
25/8	Friday	Mass Start
26/8	Saturday	Relay, Banquet Concert
27/8	Sunday	Departure



Detailed Daily Schedule

18. 8. 2023	Friday	17:00 – 19:00	Arrival Event Office Open – accreditation
19. 8. 2023	Saturday	9:00 – 13:00 10:00 – 13:00 12:00 16:00 – 17:00 17:00 – 18:00 18:00 – 19:00	Event Office Open – accreditation Model Sprint, Technical model (Jičín) Deadline for name entries – Sprint Event Office Open Opening ceremony – Castle parque Team officials' meeting (EC*)
20. 8. 2023	Sunday	10:00 – 12:00 12:00 – 16:30 16:25 – 16:30 17:00 – 19:00 19:00 – 19:30	Event Office Open Sprint (arena Jičín) Flower ceremony (EC) Public race (Jičín) Prize-giving ceremony (EC)
21. 8. 2023	Monday	10:00 – 13:00 12:00 17:00 – 18:00 18:00 – 19:00	Model forest (5 km from Jičín) Deadline for name entries – Long Event Office Open (EC) Team officials' meeting (EC)
22. 8. 2023	Tuesday	9:00 – 15:00 12:00 17:00 – 18:00 18:00 – 19:00 19:00 – 19:30	Long (arena Mostek) Deadline for name entries – Middle Event Office Open (EC) Team officials' meeting (EC) Prize-giving ceremony (EC)
23. 8. 2023	Wednesday	9:30 – 14:00 19:00 – 19:30	Middle (arena Mostek) Prize-giving ceremony (EC)
24. 8. 2023	Thursday	12:00 16:30 – 18:00 17:00 – 18:00 18:00 – 19:00	Deadline for name entries – Mass start Open Meeting (EC) Event Office Open (EC) Team officials' meeting (EC)
25. 8. 2023	Friday	10:00 – 14:00 12:00 17:00 – 18:00 18:00 – 19:00 19:00 – 19:30	Mass start (arena Jabkenice) Deadline for name entries – Relay Event Office Open (EC) Team officials' meeting (EC) Prize-giving ceremony (EC)
26. 8. 2023	Saturday	9:00 – 14:00 14:00 – 16:00 17:00 – 17:30 17:30 – 20:00 20:00 – 22:00	Relay (arena Nová Paka) Public race (Nová Paka) Prize-giving and closing ceremony (EC) Banquet (Jičín castle) Concert (Jičín Castle Park)
27. 8. 2023	Sunday		Departure *EC = Event Centre

All times are subject to change.



Services

Accommodation

Teams who booked accommodation via organizer got all information in advance. If not, please contact **Romana Mrázková** (mrazkova@wmtboc2023.cz).

Catering

Teams who booked lunch will get food boxes in arenas from 12:00 (Sprint 13:00). It is not possible to order lunch anymore. There will be a possibility to buy drinks in all arenas (payment in CZK or by card).

Bike storage

There will be no bike storage in the arenas. Please pay a special attention to your bikes, watch them and use locks! Organizer takes no responsibility for any loss.

Bike washing

Bike washing will be possible in race arenas except for the Sprint race.

Entry summary



World MTBO Championships

> <https://eventor.orienteering.org/Events/Show/6872>

Federation	Men	Women	Team Officials	Total
Australia	2			2
Austria	6	1	3	10
Bulgaria	3	5	3	11
Czechia	10	8	3	21
Denmark	3	3		6
Estonia	6	2	1	9
Finland	8	8	2	18
France	5	4	2	11
Germany	4	1		5
Great Britain		1		1
Hungary	1	1		2
Israel	1			1
Italy	4		1	5
Japan	3	2		5
Latvia	3			3
Lithuania	5	4	1	10
Norway	1		1	2
Poland	3	2	1	6
Portugal	4	1		5
Slovakia	3		1	4
Spain	3	3	1	7
Sweden	3	3	1	7
Switzerland	4	3		7
Ukraine	2	2		4
United States	1			1
Sum	88	54	21	163

Junior MTBO Championships

> <https://eventor.orienteering.org/Events/Show/6877>

Federation	Men 20	Women 20	Team Officials	Total
Australia	1			1
Austria	2		1	3
Bulgaria	2	2	1	5
Czechia	6	6	2	14
Denmark		3	1	4
Estonia	3	2	1	6
Finland	7	7	1	15
France	4	3		7
Germany	6			6
Hungary	1			1
Italy	3	1	1	5
Japan	1			1
Latvia	3	3		6
Lithuania	3	3	1	7
Norway	3			3
Poland	4	1	1	6
Portugal	2			2
Spain	3	3	1	7
Sweden	3	3	2	8
Switzerland	1		1	2
Sum	58	37	14	109

Entries and withdrawals rules

After 10th of August 2023, entries will be accepted with surcharge of 50 %, withdrawals will receive a refund of 50 %.

A charge for a possible name change after 10th of August is 300 CZK per name.

After 16th of August 2023 12:00 no changes in entries will be accepted.

Deadline for name and primary SI card number entries is always 12:00 one day prior to the race day in IOF Eventor. The same deadline applies to the selection of starting group (early, middle, late) for JWMTBOC classes.

Race details / SPRINT

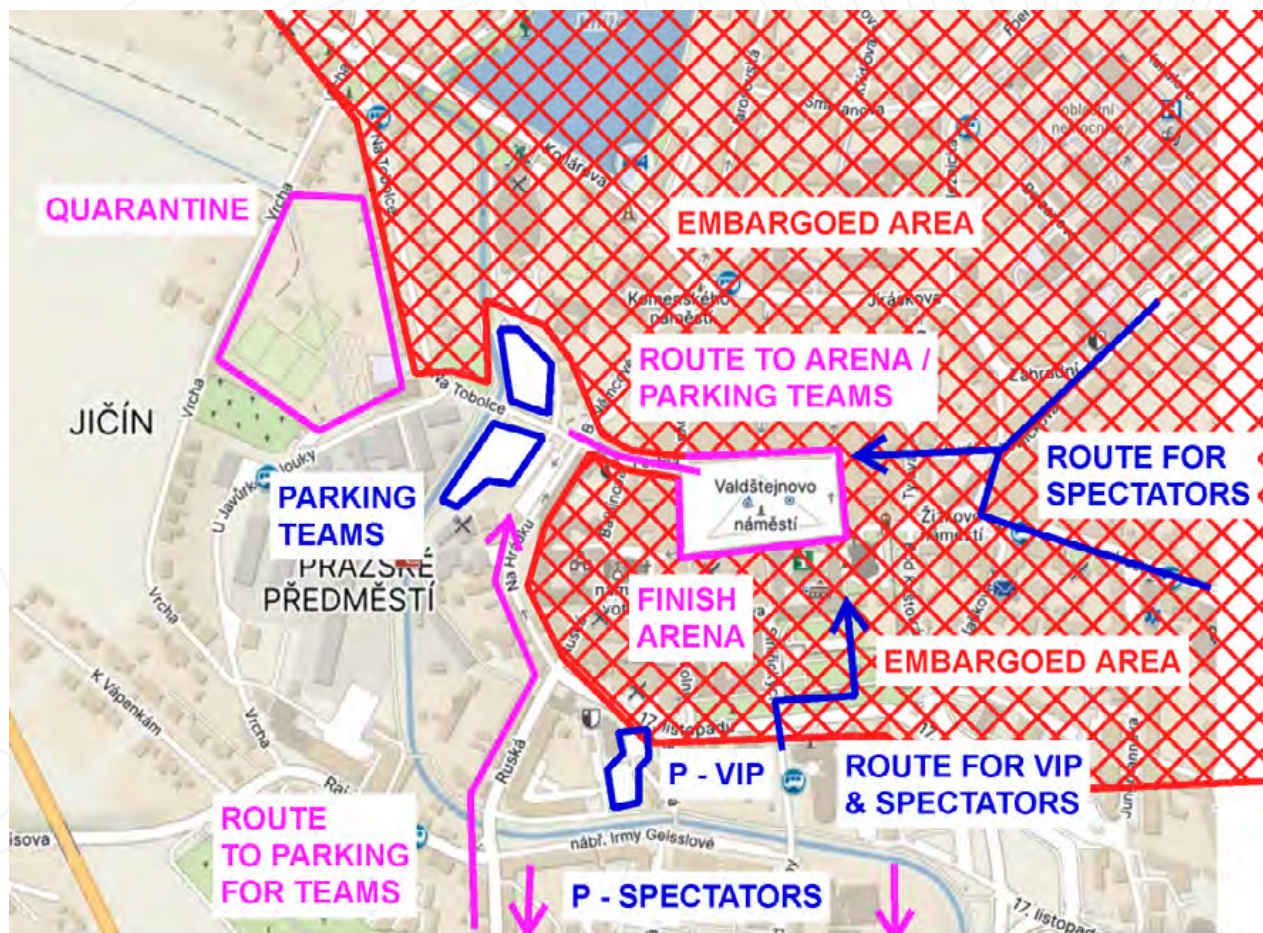
Sunday, 20.8. 2023 Jičín

Arena details

Event arena: Jičín, Valdštejn square

Location: 50.4368N, 15.3516E

> <https://en.mapy.cz/s/gazopavoma>



Sprint race map details

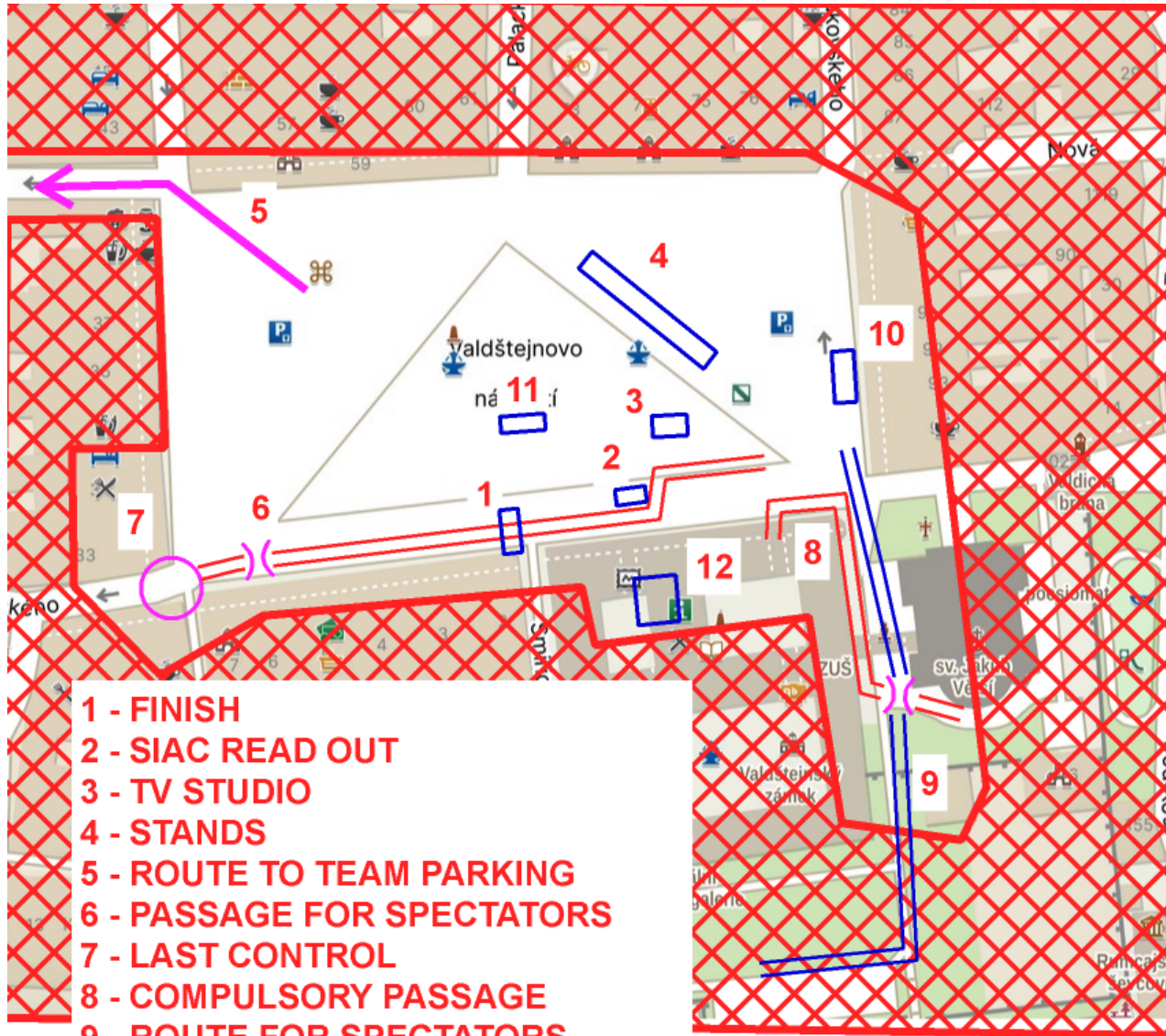
Mapper: Ondřej Prášil

Field work: Radek Laciga, Michal Hons, Jiří Putík

Scale: 1:5 000

Contour interval: 5m

Maps will be printed on waterproof paper.



- 1 - FINISH
- 2 - SIAC READ OUT
- 3 - TV STUDIO
- 4 - STANDS
- 5 - ROUTE TO TEAM PARKING
- 6 - PASSAGE FOR SPECTATORS
- 7 - LAST CONTROL
- 8 - COMPULSORY PASSAGE
- 9 - ROUTE FOR SPECTATORS
- 10 - TV SCREEN
- 11 - FLOWER CEREMONY
- 12 - VIP / EVENT OFFICE / CATERING

Sprint course detail

Course setter: Michal Hons

SPRINT	MEN	WOMEN	M20	W20
Length	9,3 km	8,3 km	8,1 km	6,6 km
Total climb	90 m	90 m	80 m	75 m
Controls	35	31	28	24
Refreshments	0	0	0	0
Winning times	20-25 minutes	20-25 minutes	16-20 minutes	16-20 minutes
Map size*	30x34cm	30x34cm	30x34cm	30x34cm

Length and climb are calculated using the shortest sensible route (valid for all races).

* Enlargement of the map size that doesn't match the rules was consulted and approved by the SEA.

Time limit 60 minutes.

Area description

The Sprint area is a combination of suburban forest, park, but mostly urban area of a town with a varied terrain.

The area has a dense network of tracks and paths with a good rideability. A rather flat area with one significant hill. The small forest part is a suburban forest park. Please ride the roads and paths, respect the boundaries of roads and do not cut.

Map, mapping & terrain info

All courses contain compulsory routes, marked by ribbons or a corridor in the terrain. In the map the compulsory route is marked by symbol 707 Marked route (purple).

For better map readability, asphalt narrow roads inside parks or private zones are mapped with the symbol 816: Path, fast riding.

Larger grass areas with an adjacent sidewalk: it's not allowed to cross:



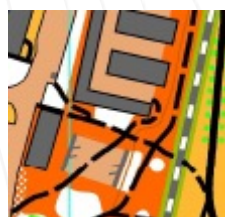
Sidewalk edges, typically grass or occasional bushes up to 1-2m wide: it's allowed to cross.



In some cases, it is possible to drive under the underpass or drive through – symbol 522 Canopy.



Map example:



Safety

As mentioned above most of the sprint event area is situated in residential urban area. The tracks are extremely fast but riders will not always be able to see what is around the corner or bend of the track. There will be marshals in most critical places who will use a whistle to warn the riders to prevent collision with other rider if they approach the same crossing from different directions. Watch out for high curbs. Dangerous stairs are marked by two exclamation marks in the map.

Dangerous section – stairs



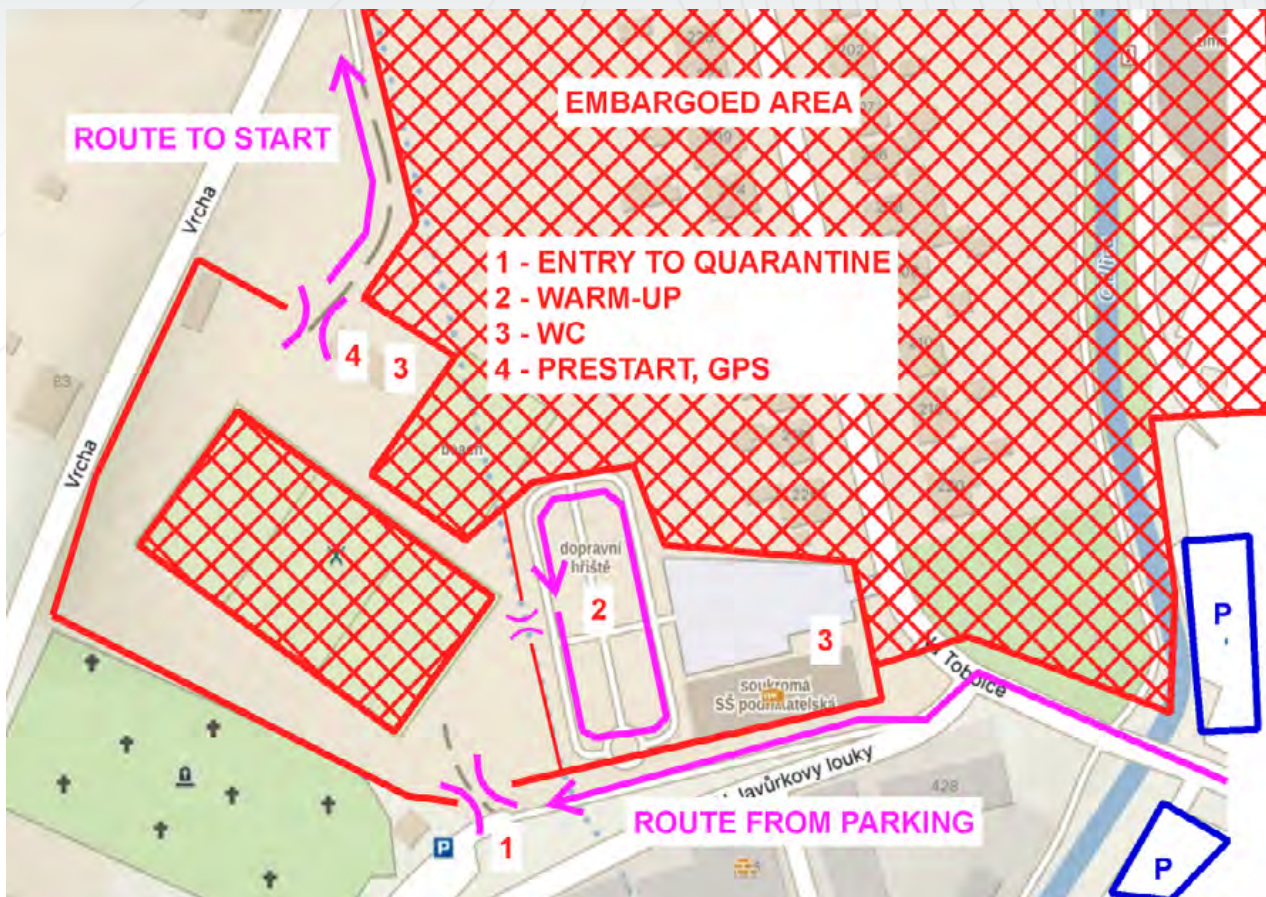
The residential area will be closed for the traffic during the sprint race - nevertheless there might be some cars parked which might become an unexpected obstacle or people going to their houses.

Please also watch out for pedestrians – especially in the city center and around the athletics/football stadium.



Jičín 2023
WORLD MTBO CHAMPIONSHIPS





Sprint race quarantine and starting procedure

Location: 50.4375N, 15.3453E

> <https://en.mapy.cz/s/nuzejumuce>

Pickup GPS before leaving the quarantine. Allow enough time to pick up and attach the GPS unit.

Pre-start, leaving the quarantine: 15 minutes before start.

There will be a clock showing your start time slot. Before leave: SIAC & start number confirmation by start staff, SIAC clear and check.

Path from the pre-start to the start will be marked by blue-white stripes (flags) and direction marks. Distance between pre-start and start zone is 1700 m, flat. Please, be careful, path to the start zone is going partly through the city – respect other road traffic!

Start: entering corridors: 2 minutes before start.

1st corridor: SIAC test

2nd corridor: rider takes the map, it is their responsibility to take the correct map.

After the start the rider follows a mandatory route (marked by red stripes) to the map start marked by a flag in the terrain. The distance to the map start is 160 m.

Start interval: 2 minutes for all categories.

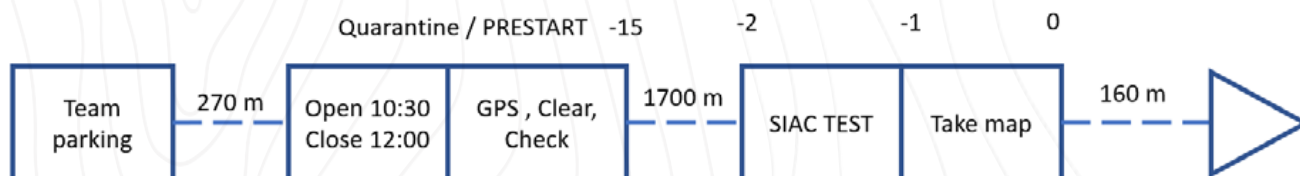
First start: W20 – 12:00, M20 – 12:01, W – 14:01, M – 13:06.

Sprint race facilities

Toilets, tents and water in the quarantine area.

Riders' clothes and other personal belongings will be transported from a quarantine to the finish arena. Please, put your items into appropriate bag/backpack and sign it with your start number and national team acronym (CZE, FRA, SWE...). Please, do not send large or heavy items (service tools, bike spare parts, suitcases etc.)

Toilets, tents and refreshment in the finish arena, catering. There will be no refreshment provided by organizers during the race.



Race details / LONG

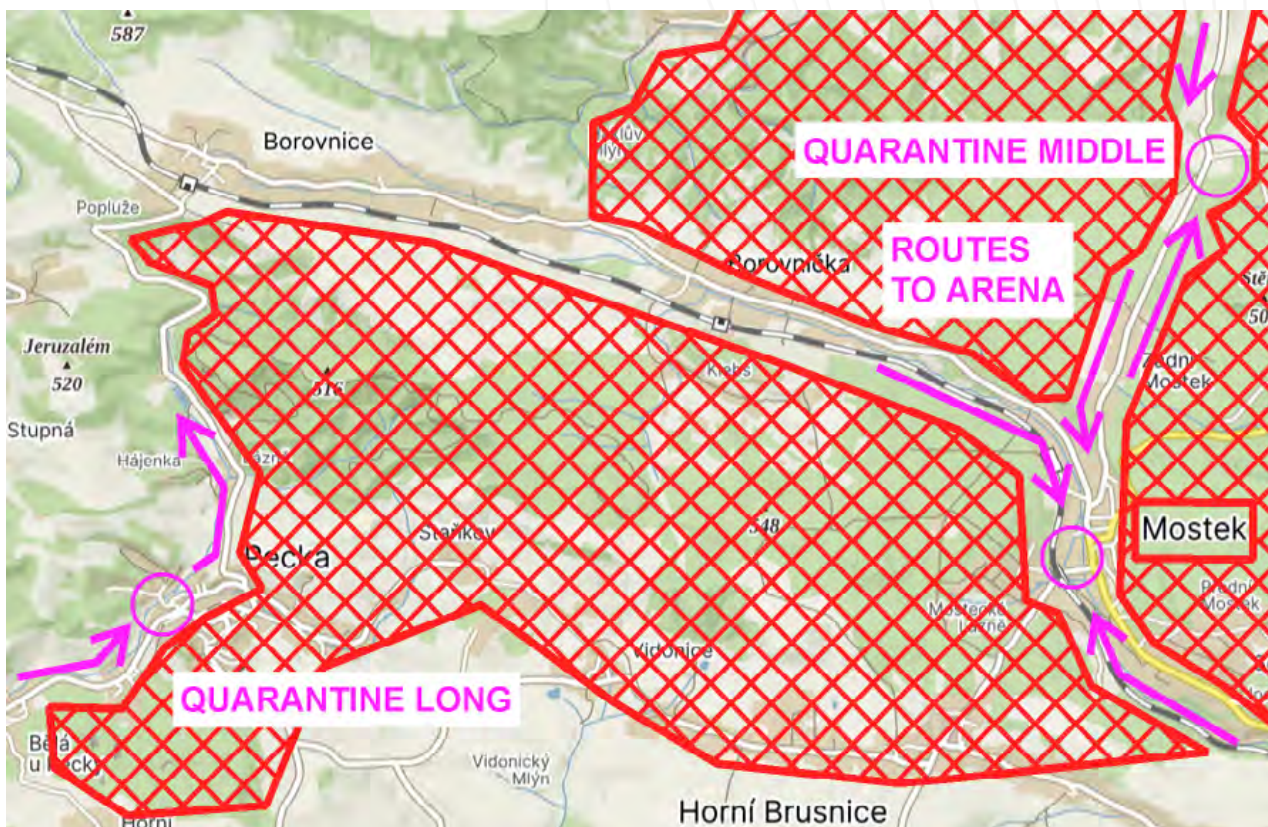
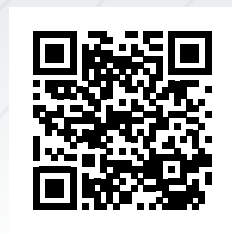
Tuesday, 23.8. 2023 Mostek

Arena details

Event centre: Mostek, football stadium

Location: 50.4844N, 15.6949E

> <https://en.mapy.cz/s/fagagabeho>



Long course detail

Course setter: Radek Ticháček

LONG	MEN	WOMEN	M20	W20
Length	38,5 km	32,9 km	28,9 km	21,8 km
Total climb	1170 m	980 m	850 m	620 m
Controls	35	31	26	21
Refreshments	1	1	1	1
Map turns	1	1	1	1
Winning times	110-115 minutes	110-115 minutes	85-90 minutes	85-90 minutes
Map size	1 map, size A3	1 map, size A3	1 map, size A3	1 map, size A3

Riders will get 1 map with double-sided printing at the start.
Time limit 210 minutes.

Area description

The Long distance area is situated in submontane area in a hilly spruce (mostly) forest with many valleys and ridges. There are also populated areas on the map - villages, solitary houses, farms with meadows. Part of the area has a typical red clay subsoil that becomes slippery during rain. Steep slopes and climbing require a good riding technique. The whole competition area is covered with a network of forest roads and paths with a varied rideability.

In the valley area, read the map well and choose the right path! Courses outside villages are crossing some small roads or the riders will ride on these roads. Reduced car traffic is possible. There will be marshals in most critical places, but generally riders are asked to follow traffic rules. Riders DO NOT HAVE absolute priority in the traffic.

Map, mapping & terrain info

All courses contain compulsory routes, marked by ribbons or a corridor in the terrain. In the map the compulsory route is marked by symbol 707 Marked route (purple). There are several poorly visible junctions that will be marked with a ribbon in the terrain for the purpose of fair play (to keep the same visibility for both earlier and later starting riders). Some minor paths that are difficult to recognise in the terrain will also be marked with ribbons.

Map example:

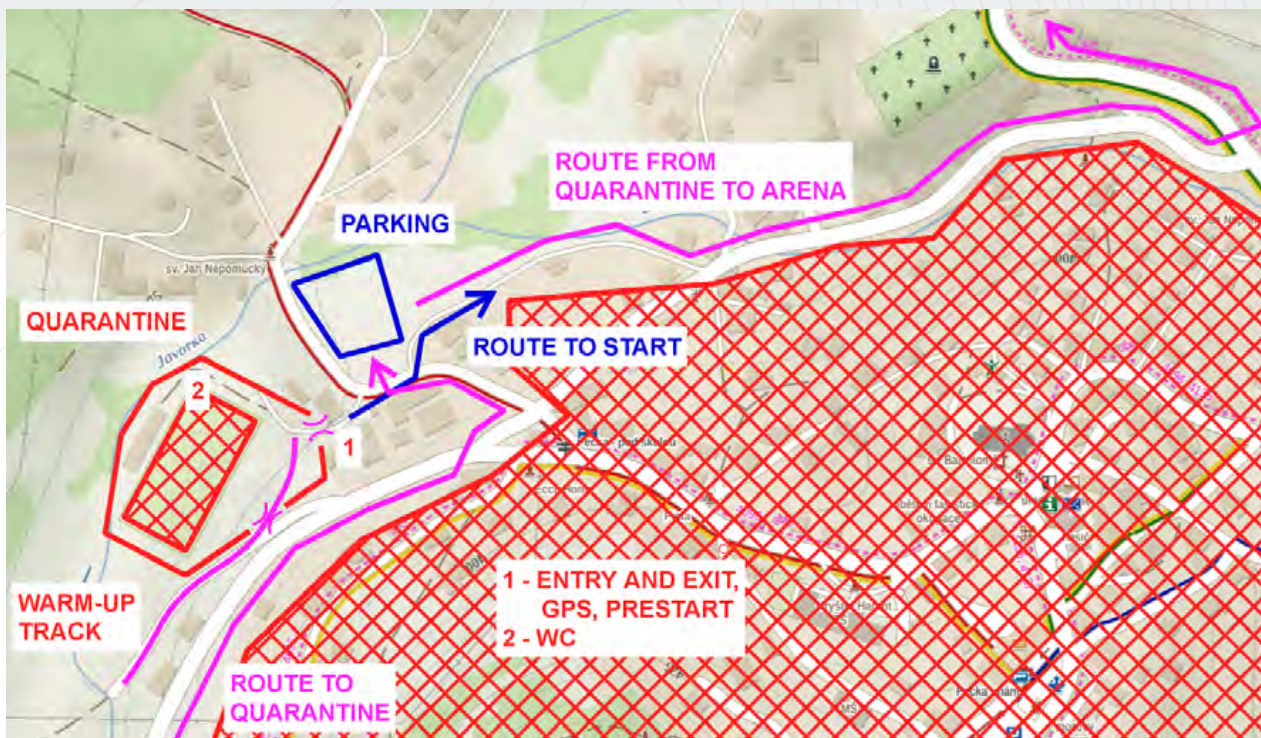


Safety

Shortly after the start, there are the stairs "under the castle" that will be forbidden to ride on bike in both directions for the safety reasons – ONLY WALKING is possible there. Because of the map readability there is no special map symbol used, but there will be a SIGN in the terrain. Traffic will only be slowed down, not stopped.

Be careful when crossing roads!

Some descents are very steep and the road is not good there – be extremely careful!



Long distance race quarantine and starting procedure

Location: 50.4820N, 15.6021E

> <https://en.mapy.cz/s/makudusata>

Route to quarantine is only possible from Bělá u Pečky.

Pickup GPS before leaving the quarantine. Allow enough time to pick up and attach the GPS unit.

Pre-start, leaving the quarantine: 5 minutes before start.

There will be a clock showing your start time slot. Before leave: SIAC & start number confirmation by start staff, SIAC clear and check.

Path from the pre-start to the start will be marked by blue-white stripes (flags) and direction marks. Distance between pre-start and start zone is 300 m, flat.

Start: entering corridors: 2 minutes before start.

1st corridor: SIAC test

2nd corridor: rider takes the map, it is their responsibility to take the correct map.

After the start the rider follows a mandatory route (marked by red stripes) to the map start marked by a flag in the terrain. The distance to the map start is 50 m.

Start interval: 3 minutes for all categories.

First start: W20 – 9:16, M20 – 9:02, W – 9:41, M – 9:00.

Long distance race facilities

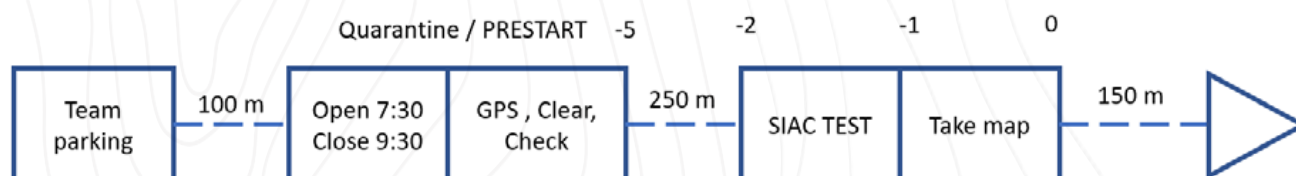
Toilets, tents and water in the quarantine area.

Riders' clothes and other personal belongings will be transported from a quarantine to the finish arena.

Please, put your things into appropriate bag/backpack and sign it with your start number and national team acronym (CZE, FRA, SWE...). Please, do not send large or heavy items (service tools, bike spare parts, suitcases etc.!).

Toilets, tents and refreshment in the finish arena, catering, bike wash.

There will be one refreshment point (equipped with bottled drinking water) provided by organizers during the race, marked at the map exchange point. There will be also a marshall to arrange first aid if necessary.



Race details / MIDDLE

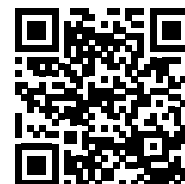
Wednesday, 23.8. 2023 Mostek

Arena details

Event arena: Mostek, football stadium

Location: 50.4844N, 15.6949E

> <https://en.mapy.cz/s/fagagabeho>



Middle distance race map details

MAPS OF ARRIVAL AND ARENA – SEE LONG RACE.

Mapper: Ondřej Prášil

Field work: Radek Laciga, Radek Ticháček, Pavel Wohanka

Scale: 1:10 000

Contour interval: 5m

Maps will be printed on waterproof paper.

Middle course detail

Course setter: Pavel Wohanka

	MIDDLE	MEN	WOMEN	M20	W20
Length		17,5 km	15 km	15,1 km	12,7 km
Total climb		370 m	300 m	300 m	260 m
Controls		30	27	27	20
Refreshments		0	0	0	0
Winning times		50-55 minutes	50-55 minutes	40-45 minutes	40-45 minutes
Map size		1 map size A3	1 map size A3	1 map size A3	1 map size A3

Time limit 150 minutes.

Area description

The Middle distance area has the rugged and moderately hilly terrain, covered with a network of roads and paths with a varied rideability. The spruce forest is followed by a suburban forest and the edge of a small town, where the finish arena is located. Good visibility.

Courses outside villages are crossing some small roads or the riders will ride on these roads. Reduced car traffic is possible. There will be marshals in most critical places, but generally riders are asked to follow traffic rules. Riders DO NOT HAVE absolute right of the way.



Safety

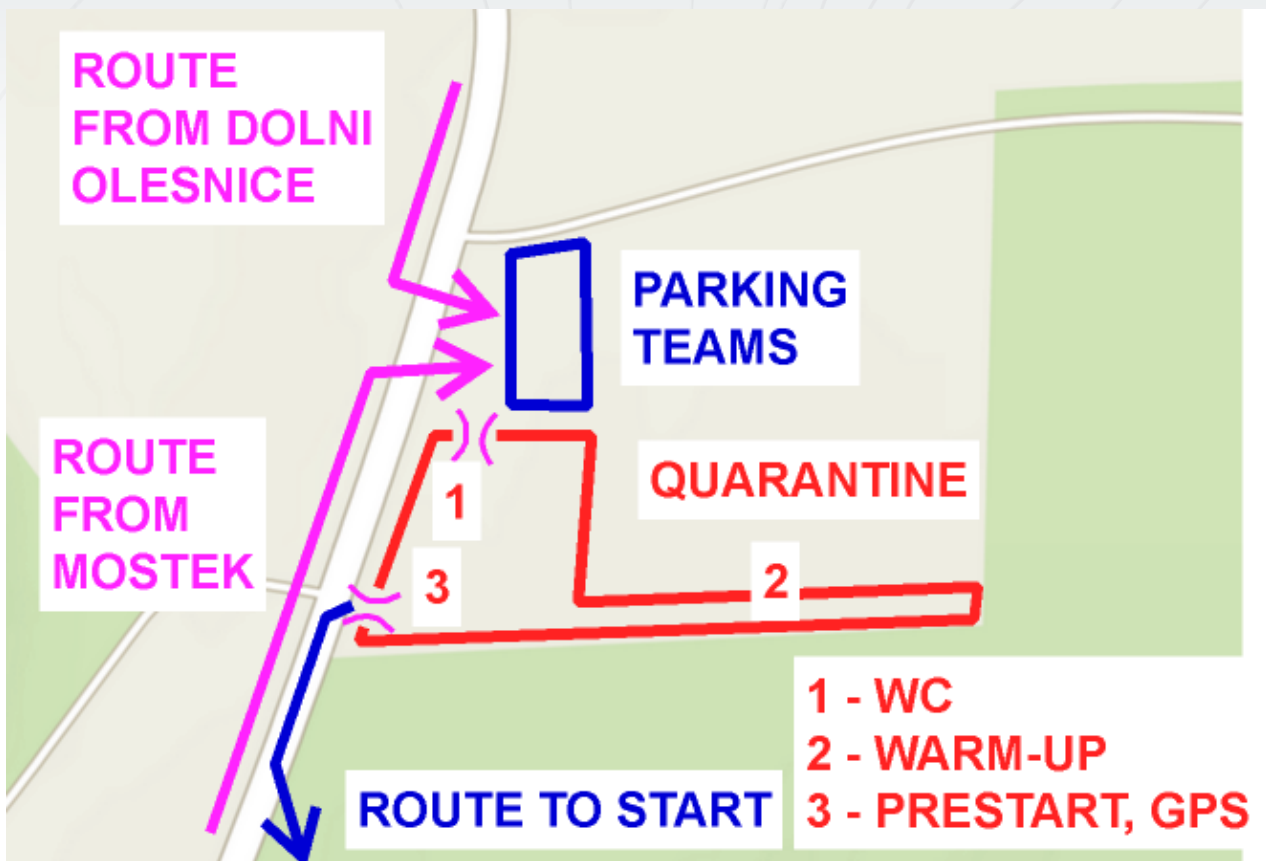
Traffic will only be slowed down, not stopped. Be careful when crossing roads!

In the small residential area (Mostek village) the traffic will be reduced during the race - nevertheless there might be some parked cars which might become an unexpected obstacle or people around their houses.

Please also watch out for pedestrians in the forest and around gardens close to the forest. The forest is not visited by tourists very much, but due to the weather a significant number of mushroom pickers can be expected.

Dangerous section - unexpected deep depressions in the forest marked as rideable area, marked in the terrain





Middle distance race quarantine and starting procedure

Location: 50.5101N, 15.7086E

> <https://en.mapy.cz/s/bacasokulu>

Pickup GPS before leaving the quarantine. Allow enough time to pick up and attach the GPS unit.

Pre-start, leaving the quarantine: 5 minutes before start.

There will be a clock showing your start time slot.

Before leave: SIAC & start number confirmation by start staff, SIAC clear and check.

Path from the pre-start to the start will be marked by blue-white stripes (flags) and direction marks. Distance between pre-start and start zone is 450m, flat. Please, be careful on the road and respect other road traffic!

Start: entering corridors: 2 minutes before start.

1st corridor: SIAC test

2nd corridor: rider takes the map, it is their responsibility to take the correct map.

After the start the rider follows a mandatory route (marked by red stripes) to the map start marked by a flag in the terrain. The distance to the map start is 20m.

After the start the rider follows a mandatory route (marked by red stripes) to the map start marked by a flag in the terrain. The distance to the map start is 160m.

Start interval: 2 minutes for all categories.

First start: W20 – 9:30, M20 – 9:31, W – 10:49, M – 10:32.

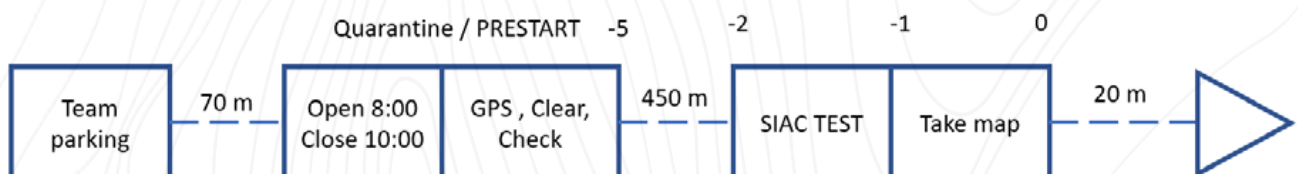
Middle distance race facilities

Toilets, tents and water in the quarantine area.

Riders' clothes and other personal belongings will be transported from a quarantine to the finish arena.

Please, put your things into appropriate bag/backpack and sign it with your start number and national team acronym (CZE, FRA, SWE...). Please, do not send large or heavy items (service tools, bike spare parts, suitcases etc.!) Toilets, tents and refreshment in the finish arena, catering, bike wash.

There will be no refreshment provided by organizers during the race.



Race details / MASS START

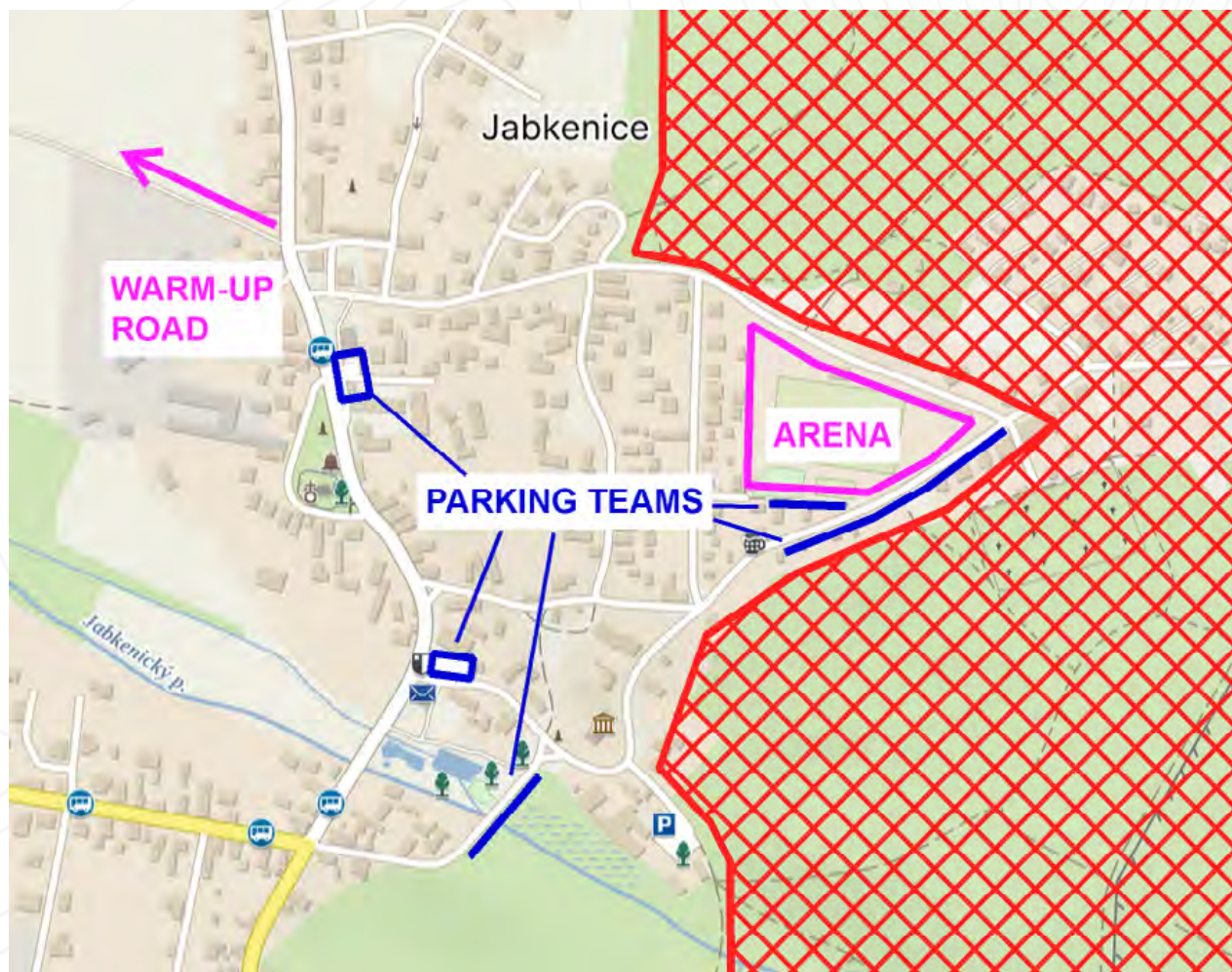
Friday, 25.8. 2023 Jabkenice

Arena details

Event arena: Jabkenice, football stadium

Location: 50.3257N, 15.0191E

> <https://en.mapy.cz/s/povolopode>



Mass Start race map details

Mapper: Ondřej Prášil

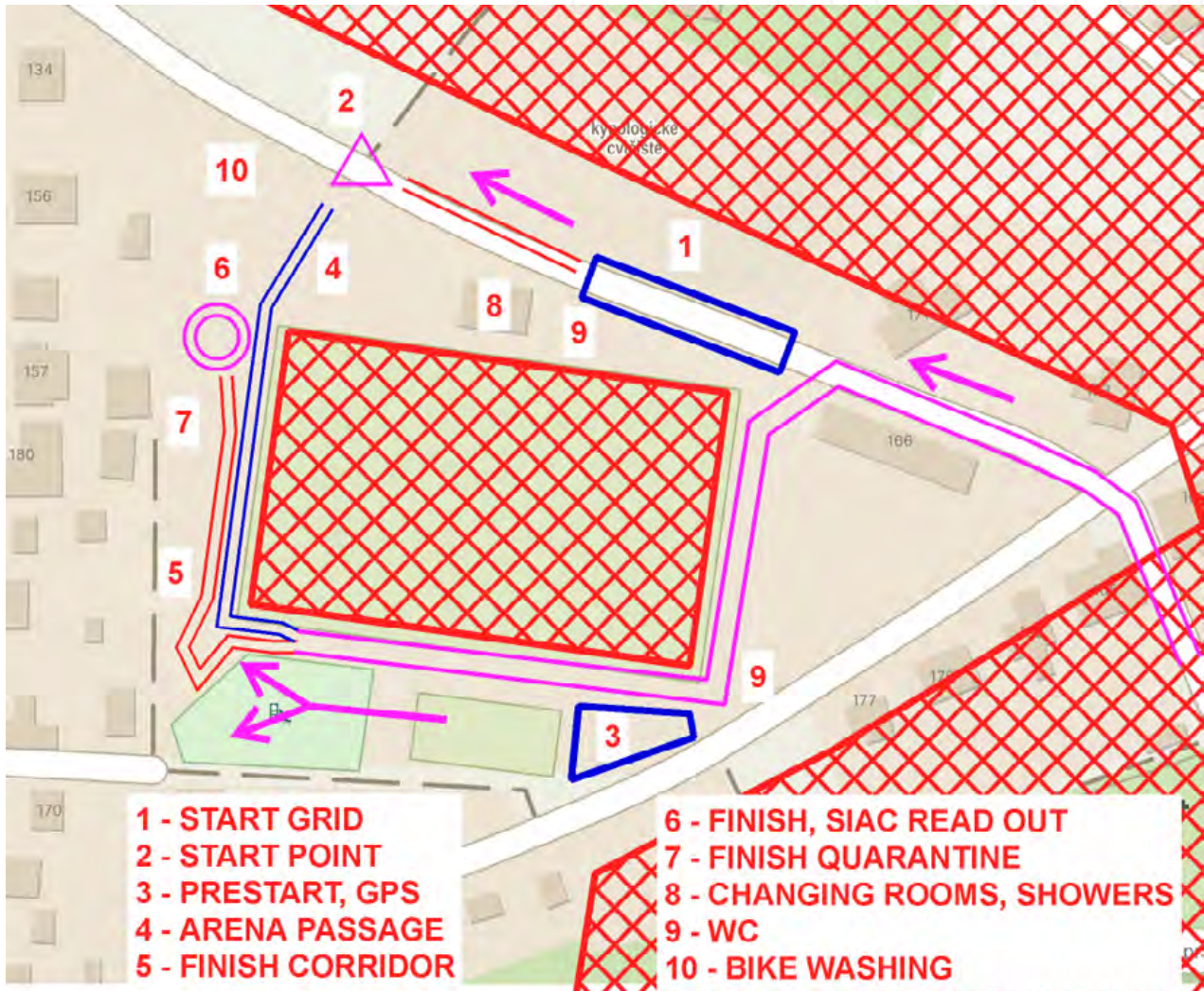
Field work: Jan Skoupý, Martin Štěňha, Tomáš Zrník

Scale: 1:10 000

Contour interval: 5m

Course setter: Jan Skoupý

Maps will be printed on waterproof paper.



Mass Start course detail

Course setter: Michal Hons

MASS START	MEN	WOMEN	M20	W20
Length	39,4 km	32,3 km	30,6	26,6 km
Total climb	180 m	135 m	135 m	115 m
Controls	29	28	26	22
Winning times	75-80 minutes	75-80 minutes	60-68 minutes	60-68 minutes
Map size	3 maps, A3	2 maps, A3	2 maps, A3	2 maps, A3

All competitors will get all maps at the start. Time limit 180 minutes.
MEN will pass the arena twice following a mandatory marked route.
WOMEN, M20 and W20 will pass the arena once following a mandatory marked route.
There will be an equipment zone where teams may place equipment such as spare parts and tools before the first start. No assistance from a coach or anybody else is permitted in the equipment zone during the competition.
The finish judge will rule on the final placings.

Area description

The Mass start area is mostly flat with some moderate valleys. Mixed forest with a dense network of roads and tracks. Mainly good visibility with some parts with younger forest where the visibility is lower. Generally fast/very fast cycling.

The area is moderately intensively used for recreational purposes, you can meet some pedestrians like tourists, gardeners or mushroom pickers here.



Map, mapping & terrain info

There are a lot of fallen trees in the forest, they are not marked in the map and it's easy to get over them but can be slippery during wet conditions.



The map is located near a closed nature reserve. This nature reserve is marked on the map with the symbol "olive" 520 Area that shall not be entered and is surrounded by a fence along its entire length.

In some case indistinct junction in map indicates a junction where paths are not physically connected and there is a ditch along one of the paths. It is possible to ride and cross it. Be careful when crossing this ditch!

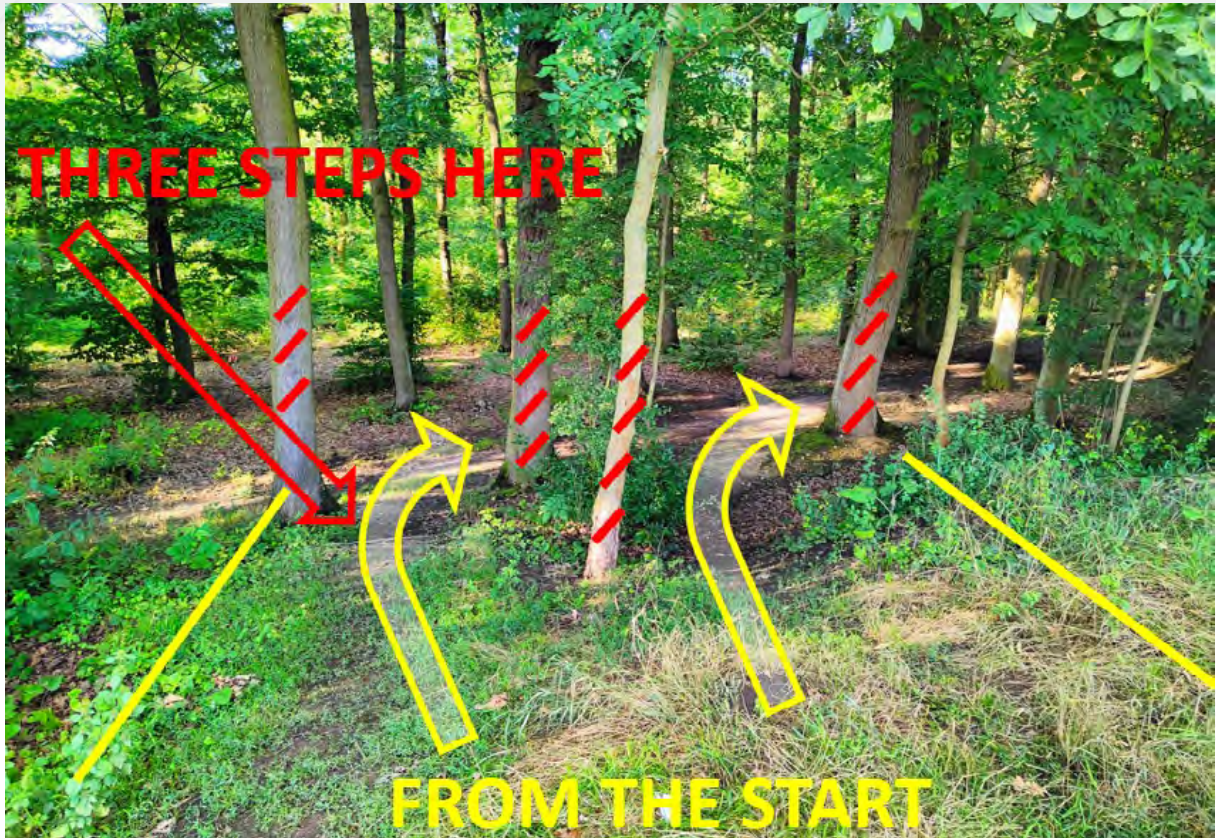
Dangerous ditch along the road



Safety

At the entrance to the forest section from the start, there is a fork where the path partially narrows, see photo below. When a large group of riders go there, a "bottleneck effect" and traffic jam is likely to happen. Please be extremely careful there, be considerate of other riders and observe fair play.

Dangerous trees located in that area will be marked with red tape.



Opposite view



Keep your head up and look around, there will be a lot of riders in the forest at the same time!

Mass Start race quarantine and starting procedure

Location: Start in the arena

In Mass start race there will be no start quarantine, only a finish quarantine.

Pre-start: Pickup GPS, allow enough time to pick up and attach the GPS unit. SIAC clear and check, SIAC test.

Starting grid: Riders will enter the starting grid 10 minutes before their start to put their bikes on marked starting positions. 5 riders will line up next to each other on the starting grid. All riders must stand on their starting position 3 minutes before start. Maps will be provided 1-2 minutes before start and placed course down on the map holder. Signal will be given 15 seconds before start to turn over the maps. The bike must be stationary and riders must keep at least one foot on the ground until the starting signal. A false start will result in a time penalty. The start will not be repeated.

Show respect for other riders!

First start 10:00, Different classes will have different start time.

Finish quarantine:

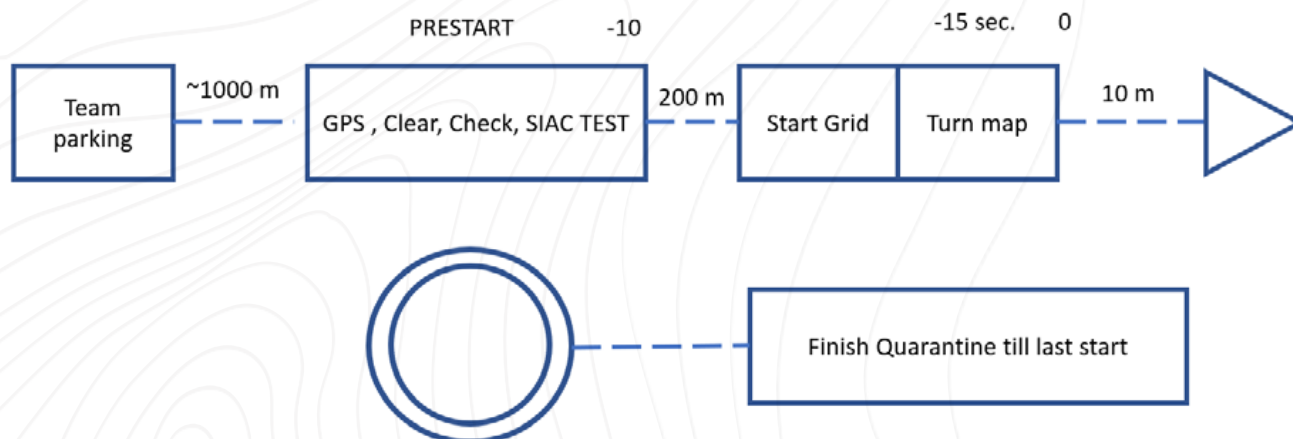
Applicable only for those riders finishing before all riders start.

Mass Start race facilities

Tents and water in the finish quarantine.

Toilets, tents and refreshment in the finish arena, catering, bike wash.

There will be no refreshment provided by organizers during the race.



Race details / RELAY

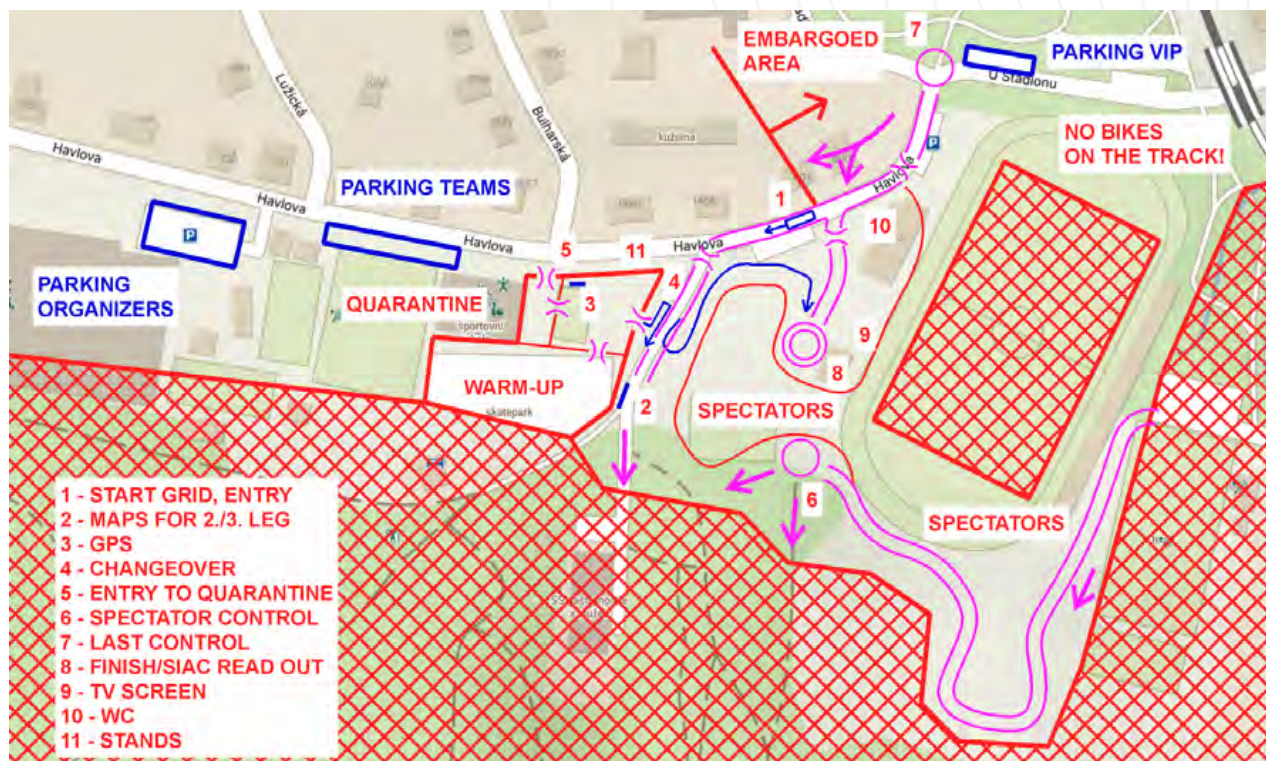
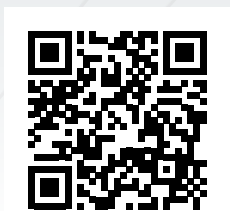
Saturday, 26. 8. 2023 Nová Paka

Arena details

Event arena: Nová Paka, football stadium

Location: 50.4931N, 15.5105E

> <https://en.mapy.cz/s/rerecuneso>



Relay race map details

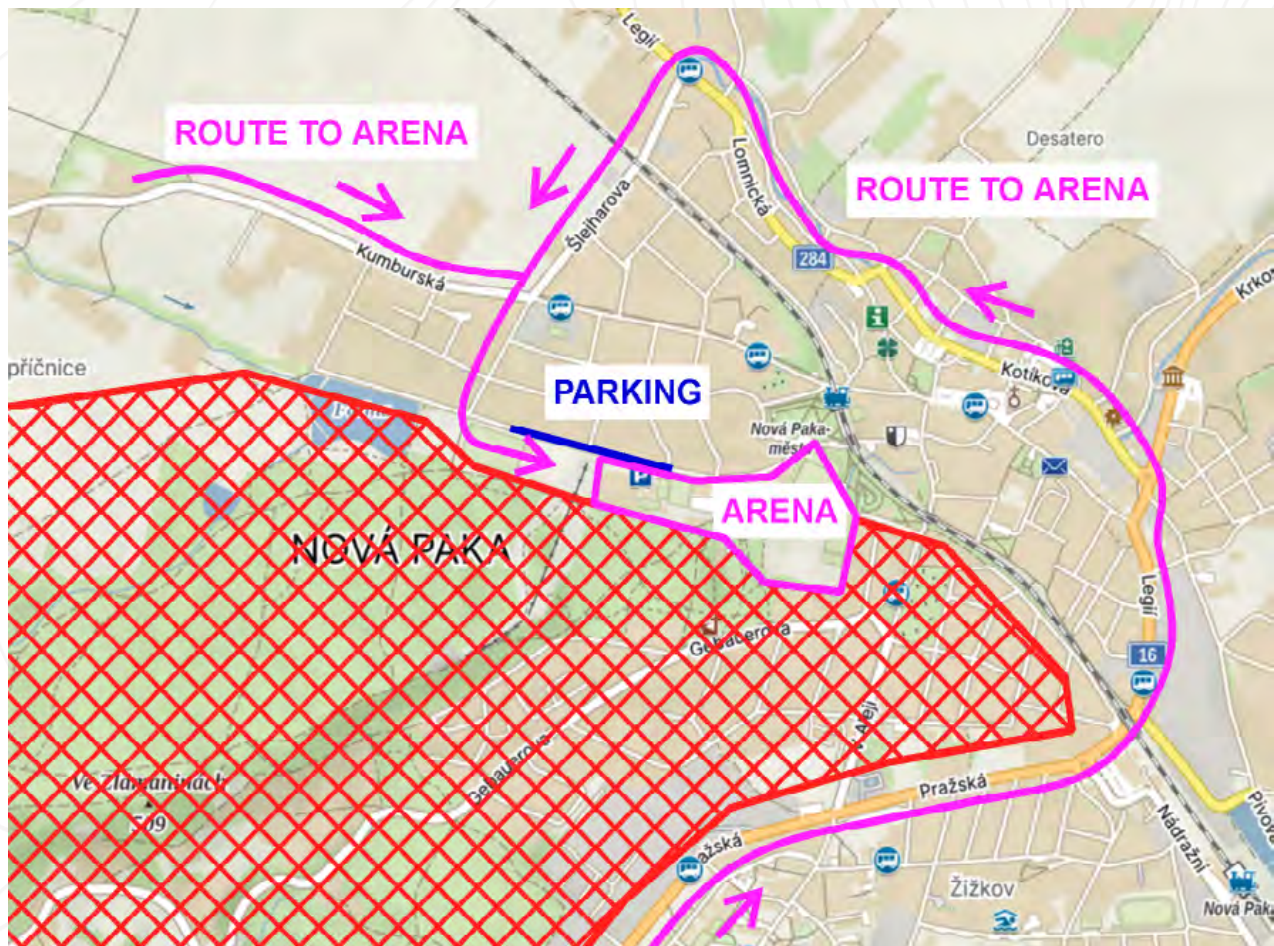
Mapper: Ondřej Prášil

Field work: Leoš Bogar

Scale: 1:7 500

Contour interval: 5m

Maps will be printed on waterproof paper.



Relay course detail

Course setter: Michal Hons

MASS START	MEN	WOMEN	M20	W20
Length	16,3 km/leg	14,6 km/leg	14,20 km/leg	11,2 km/leg
Total climb	450 m	390 m	370 m	300 m
Controls	32	28	28	25
Winning times	45 min/leg	45 min/leg	40 min/leg	40 min/leg
Map size*	2 maps 38x30cm + A4	2 maps 38x30cm + A4	2 maps 38x30cm + A4	2 maps 38x30cm + A4

* Enlargement of the map size that doesn't match the rules was consulted and approved by the SEA.

All competitors will obtain all maps at the start. Time limit 90 minutes per leg.

All categories have a spectator's control with a compulsory route. From the spectator's control it's about 8-10 minutes to the finish.

Area description

The Relay area is hilly to moderate hilly, mainly spruce suburban forest with an extensive network of paths and tracks. Some areas with a very dense path network occur. Paths and tracks are of a wide variety of speed. There is a rideable area used as a ski slope in winter and there are also narrow singletracks inside a dense forest.

Part of the map consists of urban development with both industrial and residential parts.

Map example:



Safety

There is a children's camp in the part of the area that is marked as an out-of-bounds area. Although local people are informed, please be careful to avoid a possible collision. The same applies to the city district, where the traffic is limited, but you still need to be careful.

The traffic will be restricted during the race - nevertheless there might be some standing or slowly moving cars which might become an unexpected obstacle.

Please also watch out for pedestrians. There will be marshals at the critical places.

Map, mapping & terrain info

Terrain examples

A forest area with a dense irregular network of footpaths and a base that enables driving everywhere, good rideability, good visibility. Marked in map by black dots, symbol 825.1 Forested area, permitted to ride.



Industrial part



Residential part



Relay race quarantine and starting procedure

Location: start in the arena, quarantine: see map of arena

Start quarantine for 2nd and 3rd legs opens at 9.00.
Last entry into the quarantine at 10.20!

Respect fair play!

Starting and changeover procedures will be shown at 9.30. GPS for 1st legs is picked up close to the quarantine, then GPS pickup point will be moved into the quarantine zone. First leg riders will CLEAR, CHECK and SIAC TEST near enter to the starting area.

1st legs: Mass Start starting procedure. 1st leg competitors will enter the starting grid 10 minutes before their mass start to put their bikes on marked starting positions. 3 minutes before start all first leg riders must stand on their starting position. Maps will be provided 1-2 minutes before start and placed course down on the map holder. Signal will be given 15 seconds before start to turn over the maps. The bike must be stationary and competitors must keep at least one foot on the ground until the starting signal. A false start will result in a time penalty. The start will not be repeated.

Show respect for other riders.

After the start the rider follows a mandatory route (marked by red stripes) to the map start marked by a flag in the terrain, distance to map start is 110 m.

2nd and 3rd legs: changeover is realized by touch in changeover area. Then the rider reaches the starting area, takes the map and follows the marked path to the map start. GPS pickup, CLEAR, CHECK and SIAC TEST for 2nd and 3rd legs will be situated at the quarantine zone.

First leg starts:

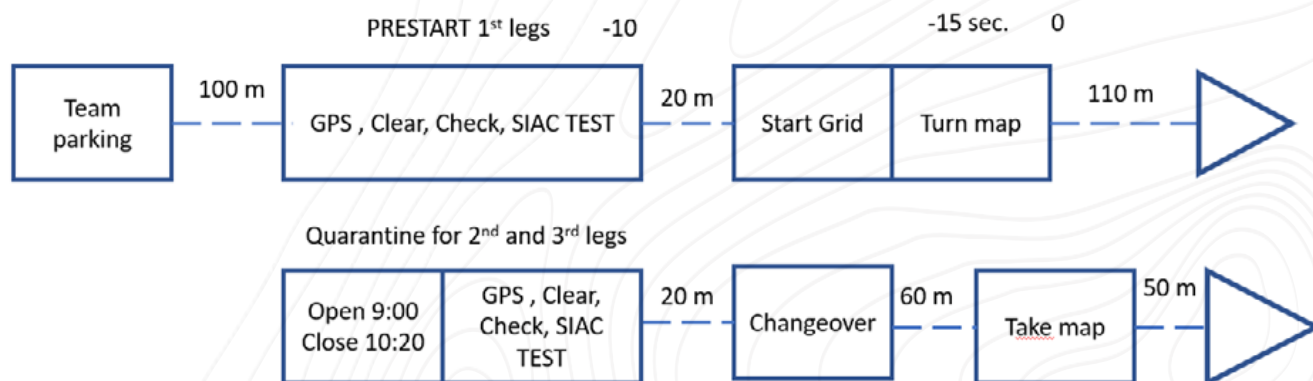
M20 – 10:00, W20 – 10:10, W – 10:10, M – 10:20

Relay race Facilities

Toilets, tents and water in the quarantine.

Toilets, tents and refreshment in the arena, catering, bike wash.

There will be no refreshment provided by organizers during the race.



Model Events

Sprint and Technical model

Location: Jičín – southern part of the town, parking at the end of “Přátelství” street
50.4228N, 15.3543E

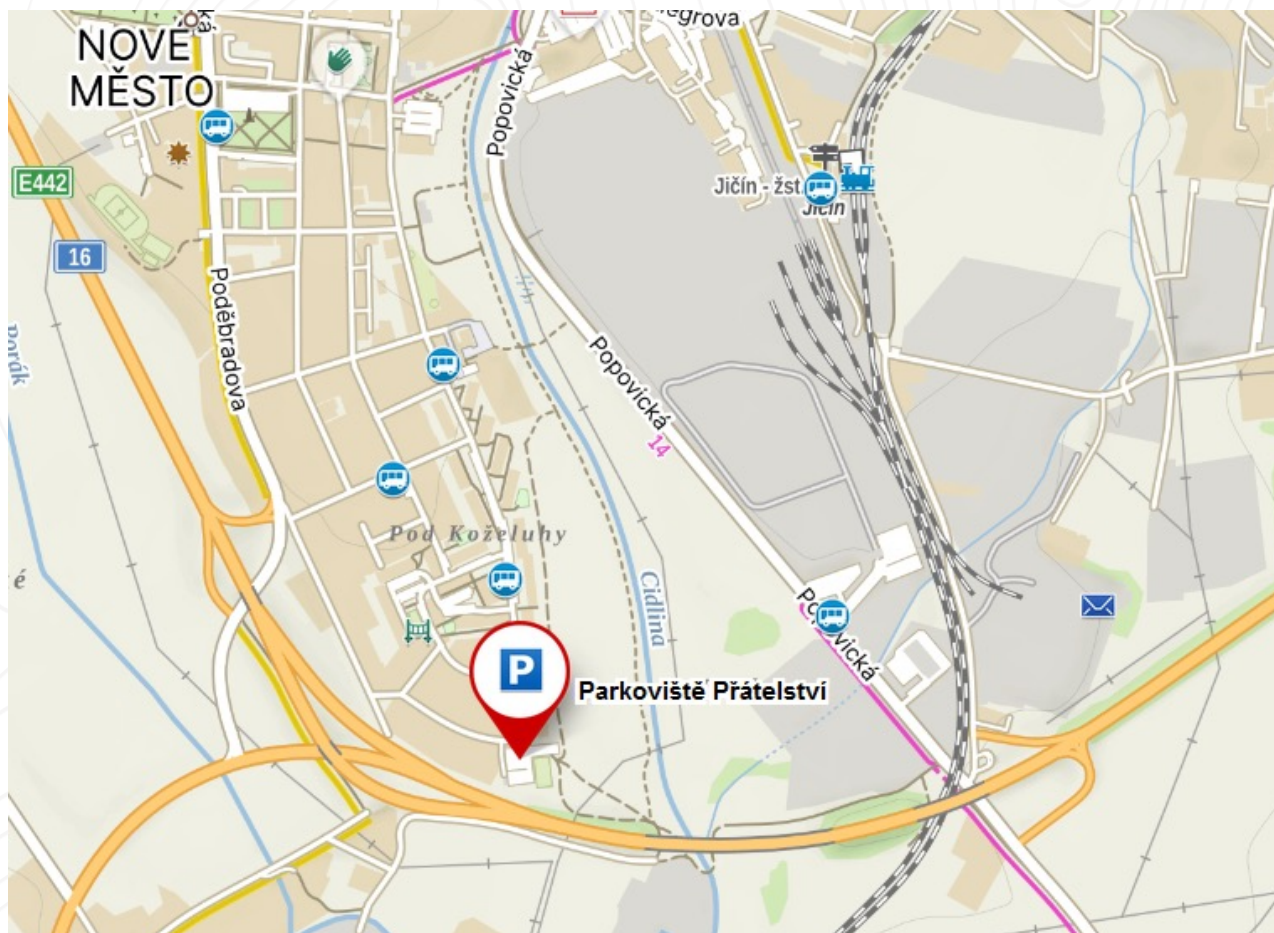
> <https://en.mapy.cz/s/luvusumomo>

Saturday 19.8. 2023, 10:00-13:00

Maps: teams will get maps for sprint model in the Event centre together with accreditation

Controls: orienteering flags (30x30 cm)

At the Technical model, example of control site construction
(flag, control code, SI unit, backup SI punching unit) will be displayed.



Forest Model

Location: Nadslav (Parking: along roads in a village, do not block entries to private property)

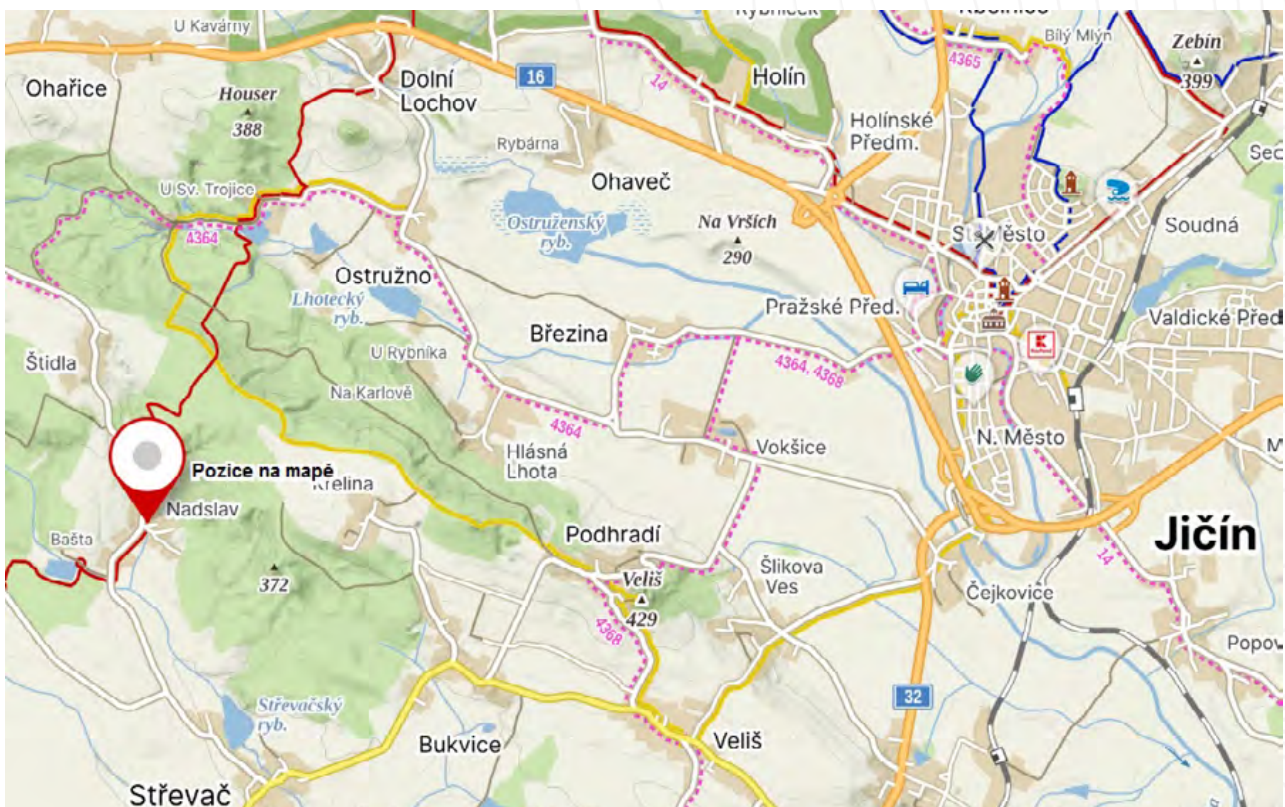
50.4219N, 15.2612E

> <https://en.mapy.cz/s/bulezapaja>

Monday 21.8. 2023, 10:00-13:00

Maps: teams will get maps for forest model in the Event centre together with accreditation

Controls: orienteering flags (30x30 cm)



Team Officials' Meeting

The Team Officials' meeting will be held at 18:00 one day prior to each race day.

The meeting will take place at the Event Office. The Technical Director with the IOF Senior Event Advisor will run the meeting. The agenda will follow IOF rules, appendix 5.

Each federation is entitled to participate with up to two persons according to the rules.

After the meeting, the information from the meeting will be uploaded on the website > <http://wmtboc2023.cz>

Start numbers, start lists and other information will be handed out at the Event Office before the beginning of TOM.

Competition rules

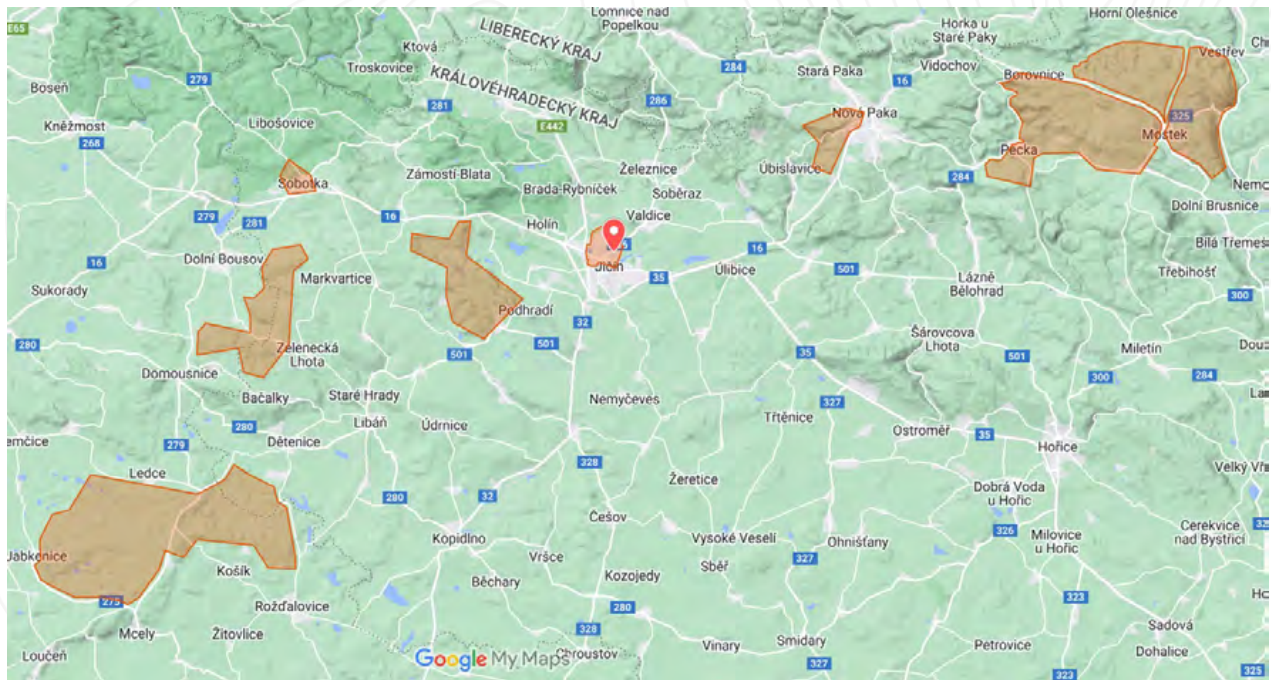
General rules

All events will be organized in accordance with the valid Competition Rules of IOF MTB Orienteering

Events, please visit: > <https://orienteering.sport/mtbo/competition-rules/>.

Competitors participate at their own risk. Third party insurance and personal injury insurance is compulsory and shall be the responsibility of their federation or themselves, according to national regulations.

Embargoed areas



Link to embargoed areas:

> <https://www.google.com/maps/d/edit?mid=1xxQqBEOqql47turZiJQJGWxx0KqbrTry&usp=sharing>

Punching system

SportIdent Air+ punching system will be used, each competitor will carry two SIAC during each race.

SIAC cards must not be attached on competitor's body closer than 20cm from each other. Back-up SIAC will be distributed during accreditation. All SIACs must be returned at once for the entire team after the last race of championships in the information stand. A fee of 2 000 CZK per device will be charged if the SIAC will not be returned. Rental of SportIdent SIAC cards (not the back-up cards) is possible for 150 CZK/race.

It is competitor's responsibility to check the battery of his/her own SIAC before the competitions. This can be done here: > <https://www.sportident.com/siacservice/>

Back-up:

At each control there will be a primary SportIdent Air+ unit and a backup SportIdent unit configured for contact punching. If the primary unit fails or appears not to be working the competitor must punch the backup unit.

Off-track movement

Any movement out of the path is strictly prohibited during all races, except map symbols where riding is permitted.

GPS tracking

In every race selected competitors will carry a GPS unit.

It is mandatory to carry the GPS unit during the whole race. Competitors can carry the GPS unit in their own cycling clothes, provided that the unit is located on the top of competitor's back in a pocket of exactly the same size as the GPS unit as assessed by organizer. If the pocket is too loose, the competitor must wear a vest provided by organizer. Vest will be distributed during accreditation, please think ahead which sizes you want (typically XS for women, S/M for men). All vests must be returned at once for the entire team after the last race of championships in the information stand.

List of selected competitors will be published at the TOM at latest. GPS units will be distributed in Quarantine/before start.

Quarantine

Competitors must not use or carry devices that can transmit or receive information since entering the quarantine zone until reaching the finish of the race. This includes not only mobile phones, tablets and laptops but also watches, cycle computers etc. which have communication ability.

Personal electronic devices can be carried according to 21.11 Competition Rules of IOF MTB Orienteering Events. It will be randomly checked in quarantine, in case of breaking the rules the whole national team will be disqualified.

Permitted Deviations from Rules

The organizers have been granted the following deviations from rules:

- The number of competitors who may enter the Long distance competition is not limited. Every Federation may enter up to 6 women and 6 men.
- Two events, sprint and relay, use a larger map format.

Complaints and Protests

Complaints may only be made by accredited team official or competitor. A complaint must be made in writing to the Event Director, National controller or other representative from the organising committee at the INFO stand in the arena as soon as possible after the incident or at the latest within 15 minutes of the publication of the full preliminary results for the class (this includes on-line results). Complaints received after this time limit will only be considered in case of valid exceptional circumstances, which must be explained in the complaint. There is no fee for a complaint.

A protest may be made against the organizer's decision about a complaint and may only be made by team official or competitor. Any protest must be made in writing to the organizer no later than 15 minutes after the organizer has informed the complainant of the decision about the complaint. Protests received after this time limit may be considered at the discretion of the jury in case of valid exceptional circumstances which must be explained in the protest.

A protest fee of 1250 CZK or 50 EUR must be paid to the IOF Senior Event Advisor when making a protest. The fee will be returned if the protest is accepted by the jury.

Allocation of Start Slots Long Distance

The number of competitors will not be limited in the Long Distance so there will be no qualification procedure for allocation of start slots.

Wild Cards

No wild cards were issued by IOF.

Opening ceremony

The Opening ceremony will take place on Saturday 19th of August in the Chateau park at 17:00. Competitors and other officials must follow the only access route – see the map above. Teams are asked to arrive 20 minutes earlier to line up in the upper part of the park.

Flower ceremony

The Flower ceremony will only be held after the Sprint race and will take place right after the finish (16:25).

First three competitors in MEN and WOMEN will be awarded. The ceremony will be live broadcasted in Czech TV, competitors to be awarded are asked to be ready on site.

Prize giving ceremony

The Prize giving ceremony will take place always at 19:00 (only for Relays the ceremony will start at 17:00) at the Chateau park in Jičín. First six competitors in each category will be awarded, please be ready 5 minutes earlier on site.

Jury

The IOF Council ESB and the Czech Orienteering Federation have approved the following jury for the event:

- Milan Meier, CZE
- Anke Dannowski, GER
- Keith Dawson, GBR
- Reserve 1: Jiri Vransy, CZE
- Reserve 2: (and remote): Ursula Hausermann, SUI

Transport

The closest international airport is Václav Havel Airport in Prague (PRG > www.prg.aero), RN, 110 km / 1,5 hours drive to Jičín.

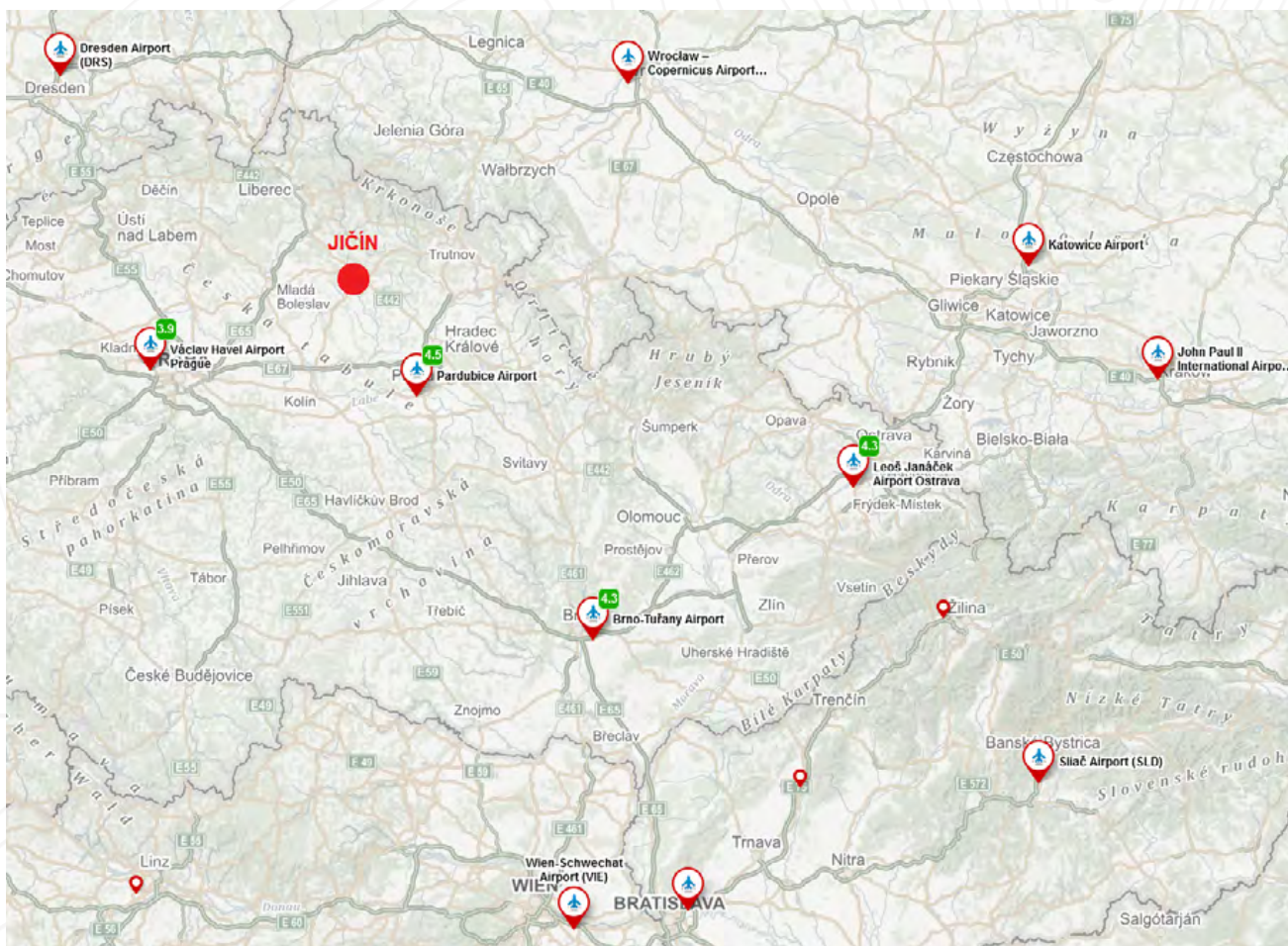
Other international airports are further away in neighbouring countries – see the picture. Common rental services operate on those airports.

Jičín is connected only by regional trains but has a direct connection by bus from Prague. You must use public transport to get from the Airport first.

Bikes can be taken on trains.

For more information, time tables, tickets and prices see:
> <https://idos.idnes.cz/en/vlakyautobusymhdvse/spojeni/>

For special transport requests, please contact the organisers > info@wmtboc2023.cz



Visas

According to the current regulations citizens of some countries must obtain a visa in order to enter the Czech Republic.

Please note that conditions of entry to the Czech Republic can change and all WMTBOC 2023 participants are advised to keep up to date of the current situation.

Please visit:

> https://www.mzv.cz/jnp/en/information_for_alien/index.html

> https://www.mzv.cz/jnp/en/diplomatic_missions/czech_missions_abroad/

Climate

August in the Czech Republic is one of the warmest months of the year, with average daily temperature of 23°C - 26°C.

However temperature can drop to 10°C during the night and rise up to 35°C in sunny days. August is also the month with lot of storms and rainfalls. One can expect a week of dry and sunny weather as well as days with all-day rain and cloudy sky.



Hazards

Wasp and hornets can be possibly encountered in the areas. Ticks, carrying Tick-borne encephalitis and Lyme disease are present. Competitors participate at their own risk. Insurance against accidents is the responsibility of their federation or themselves, according to national regulations. There are no other peculiarities of the event.

Clothing

During all the official events the competitors shall wear the team clothing of their federation.

Media

Media services and facilities are provided at the Event Center. All media representatives are welcome to cover all WMTBOC 2023 events.

Media representatives and team officials are encouraged to bring their own Internet-enabled devices, as neither computers nor WIFI services will be offered by the organizer.

Antidoping

The organizers will apply the IOF Anti-Doping Rules valid at the time of the WMTBOC 2023. Doping is strictly forbidden, and the organizers of the WMTBOC 2023 are dedicated to support the Anti-Doping authorities in their work. Doping controls may be carried out at any time during the competition period in accordance with the procedures described in the WADA International Standard of testing.

Athletes who are selected for doping control 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 athletes bring along their ID to all competitions and events.

For more information, please consult:

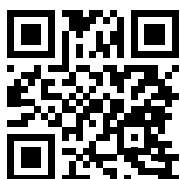
> <https://orienteering.sport/iof/anti-doping/>



Jičín 2023

WORLD MTBO CHAMPIONSHIPS

wmtboc2023.cz



We are looking forward hosting the World MTBO Championships
and Junior World MTBO Championships 2023.
See you in Jičín, Czech Republic! [#roadtojicin](https://twitter.com/roadtojicin)



This event is organized with the financial participation of the city of Jičín.