



WOC NOKIAN TYRES
**WORLD ORIENTEERING
CHAMPIONSHIPS 2021**
DOKSY, CZECH REPUBLIC 3-9 JULY
BULLETIN 4

TABLE OF CONTENTS

| | | | | | |
|---|-----------|---|-----------|--|-----------|
| INVITATIONS | 2 | 9/ CLASSES AND PARTICIPATION RESTRICTION | 20 | 12/ EVENT INFORMATION | 31 |
| SPONSORS | 3 | 9.1/ Competition Rules | 20 | 12.1/ Model Events | 31 |
| COVID-19 MEASURES | 4 | 9.2/ Classes And Entry Regulations | 20 | 12.2/ Sprint Qualification, Saturday 3rd July 2021 | 32 |
| I/ INFORMATION ABOUT THE ORGANISER | 4 | 9.3/ Anti-doping Code | 20 | 12.3/ Sprint Final, Saturday 3rd July 2021 | 35 |
| 1.1/ Organising Committee | 4 | 9.4/ Insurance | 20 | 12.5/ Middle distance Qualification, Tuesday 6th July 2021 | 41 |
| 1.2/ Event Advisers | 5 | 9.5/ Climate & Hazards | 21 | 12.6/ Middle distance Final, Tuesday 6th July 2021 | 43 |
| 1.3/ Contact information | 5 | 9.6/ Visa | 21 | 12.7/ Relay, Thursday 8th July 2021 | 46 |
| 2/ PROGRAMME | 6 | 9.7/ Athlete Licence | 21 | 12.8/ Long distance Final, Friday 9th July 2021 | 49 |
| 3/ VENUE, ACCESS AND TRANSPORT | 9 | 9.8/ Emergency and health services | 21 | 13/ SPECTATORS | 52 |
| 3.1/ Overview | 9 | 9.9/ Photo and video disclaimer | 21 | ATTACHMENTS ARENAS | 53 |
| 3.2/ Competition Arenas | 10 | 9.10/ WOC Fairness rules | 22 | ATTACHMENTS MAPS | 57 |
| 3.3/ Transport / Travel Opportunities | 10 | 10/ MEDIA | 22 | | |
| 4/ EVENT CENTRE | 10 | 10.1/ Media services | 22 | | |
| 4.1/ Event Office | 11 | 10.2/ Media instructions | 23 | | |
| 4.2/ Photo Shoot | 12 | 10.3/ Live services | 23 | | |
| 4.3/ Accreditation | 12 | 10.4/ VIP/Media Race | 24 | | |
| 5/ REGISTRATION | 13 | 11/ RACE INFORMATION | 25 | | |
| 5.1/ Team Registration | 13 | 11.1/ Punching | 25 | | |
| 5.2/ Entry Fee Descriptions (athletes, teams, team officials) | 15 | 11.2/ GPS Tracking | 25 | | |
| 5.3/ Registration For IOF Family | 15 | 11.3/ Clothing And Footwear | 25 | | |
| 5.4/ Entry Fee Descriptions (IOF Family, Guests, Media) | 16 | 11.4/ Team Official Meeting | 26 | | |
| 5.5/ Payments | 16 | 11.5/ New competition maps | 26 | | |
| 5.6/ Summary of entries | 17 | 11.6/ Start number bibs | 26 | | |
| 6/ ACCOMMODATION, FOOD AND ARENA | 18 | 11.7/ Control descriptions | 26 | | |
| 6.1/ Accommodation | 18 | 11.8/ Late starts | 26 | | |
| 6.2/ Food | 18 | 11.9/ Quarantine zone | 27 | | |
| 6.3/ Arena | 18 | 11.10/ Pre-start and Start | 27 | | |
| 6.4/ Sustainable WOC | 18 | 11.11/ Coaching zones | 28 | | |
| 6.5/ Banquet | 18 | 11.12/ Refreshment points | 28 | | |
| 7/ EMBARGOED AREAS | 18 | 11.13/ Finish | 28 | | |
| 7.1/ Embargoed Areas Information | 18 | 11.14/ Cool down and team zones | 28 | | |
| 8/ TRAINING OPPORTUNITIES | 20 | 11.15/ Abandoning a race | 28 | | |
| 8.1/ Training | 20 | 11.16/ Media controls | 29 | | |
| | | 11.17/ Complains and Protests | 29 | | |
| | | 11.18/ Jury | 29 | | |
| | | 11.19/ Ceremonies | 30 | | |



INVITATIONS



From my position as Chairman of the National Sports Agency, I am delighted that the Czech Republic hosts sporting events of global significance such as the World Orienteering Championships. The last year has been in terms of sport in general very difficult, orienteering not excluded and it's so great that thanks to events like this, sport is hopefully gradually getting back to normal. I believe that the number of events like the World Orienteering Championships will increase in the Czech Republic and that thanks to following the hygiene measures, everything will go without any major problems. The aim of the NSA is to achieve a harmonious sporting environment that will produce successful top athletes representing our country abroad. Czech Orienteering Association contributes to the aim. I wish all competitors who will take part in the World Championships, good luck, and to the Czech runners, I wish them many medals.



Filip Neusser
Chairman of the NSA

Dear friends of orienteering, Preparations for this year's World Orienteering Championships in the beautiful landscape of Máchovo jezero are in full swing. Perhaps the ending corona crisis has shown us how much we need healthy movement for our lives and how much we need healthy nature in which to move. Some people like to run fast in nature, as you do; others, and I am one of them, prefer more of a slow romp. What we have in common is that we all want to enjoy nature, and at the same time we don't want to destroy it.

Although outdoor sports are great for our bodies and minds, they also have a significant impact on nature and the landscape. That is why I am glad that the World Orienteering Championships, as the largest international event of its kind in the Czech Republic, takes into account the environmental impact from the beginning and promotes it to have the least negative impact on nature and landscape. In line with the involvement of the World Orienteering Championships in our minimal plastic use campaign, the organisers have prepared races where, in addition to the fastest times, the impact on nature will also be measured. As a

result, several thousand runners will have access to reusable utensils and drinking cups, a system for sorting six types of waste will be available for every professional or amateur athlete, and digital tools will be given the green light to avoid wasting paper. Runners will also benefit from universal route markings or navigation signs that will work equally well at other races - this is also the aim of the organisers. Sport, like any other activity, has an impact on the environment. Therefore, it is also necessary to respect the place where it takes place and try to minimise the negative impact. I wish you all a great sporting event and as little environmental impact as possible. And most importantly, that your event becomes an inspiration for other sporting events.



Richard Brabec
Minister of the Environment

Dear sports friends, Every time a world-class sporting event takes place in the Czech Republic, I am very happy. This year, however, my enthusiasm is even greater. This is because we have had more than a year of fighting the Covid-19 disease pandemic and the complete cessation of sport as such. So the World Orienteering Championships at the beginning of July will certainly be one of the proofs that the world, and especially the sports world, is getting back to normal. It is also important to organise such top events so that children have new sporting role models and motivation to be active. I am convinced that the championships will be successful also because it is held in the beautiful surroundings of the Kokořín forests, around Macha Lake, but also in the Jizera Mountains and running around the historical sites in Terezín. The Czech Republic has proved several times in the past that it is capable of organising large events. The World Orienteering Championships will be held in the Czech Republic for the fourth time and I wish the organisers a safe course, good weather and as many successes for the Czech runners as possible.



Jiří Kejval
Chairman of the Czech Olympic Committee

The history of orienteering in the Czech Republic and Czechoslovakia is long and the sport has a very broad base here. That is why I am extremely happy that the Liberec Region is supporting the World Orienteering Championships 2021 on its territory. I very much appreciate the opportunity to be a guarantor in terms of organisation and security, and therefore, by virtue of my position and together with my colleagues and organisers, we will do our best to ensure that the WOC 2021 runs smoothly and without a single hitch, as we are used to it. The Liberec Region has a lot to offer to lovers and fans of the sport. The natural conditions here are ideal for active leisure and sport in general. Winter sports are dominant, but the cross-country trails on the Jizera Mountains, Lusatian Mountains and Krkonoše Mountains are also suitable for summer walks, jogging or cycling. You can cool off at Macha Lake, Branžež, Kristýna and many other lakes and dams. Paddlers can test their skills on the Jizera River, the Ploučnice River or the Kamenice River.

Orienteering is not just a sport, it is a lifestyle. Therefore, those who want to try this activity can already now go to the fixed control areas, of which there are nine in the region at the moment. I myself have tried one of the routes at Kristýna near Hrádek nad Nisou.

I realise that there is a lot of work behind organising such an event. Therefore, I would like to thank the organisers for their preparation, the 400 volunteers and the participating municipalities for their organisation, the fans for their support and the residents of the Liberec, Central Bohemia and Ústí nad Labem regions for their understanding of any limitations that may be associated with the event. I wish the competitors a lot of strength, great times and a happy return to the finish line.



Dan Ramzer
Deputy President of the Liberec Region

SPONSORS



Title Partner



Main institutional partners



Main partners



Media partners



Institutional partners



Partners



We support



Official suppliers



minerals7+



Main organisers



COVID-19 MEASURES

Our official Covid 19 Bulletin with all the measures and valid rules and also the up-to-date conditions for entering the Czech Republic are to be found on our webpage section Covid -19 <https://woc2021.cz/covid-19/>

I/ INFORMATION ABOUT THE ORGANISER

1.1/ Organising Committee

WOC 2021 is being organised by the Czech Orienteering Federation and several local clubs: OK Doksy, OK Chrastava, LOK-o Liberec, SKOB Roudnice nad Labem, OOB TJ Tatran Jablonec n. N., OOB TJ Turnov, Slavia Liberec orienteering.

Main organisers

| | | |
|--------------------|-------------------------|----------------------|
| Event Director | Jan Pícek | director@woc2021.cz |
| Event Secretary | Jana Kubátová | info@woc2021.cz |
| Sport Director | Daniel Wolf | sport@woc2021.cz |
| Arena | Matěj Burda | arena@woc2021.cz |
| Marketing & Media | David Procházka | marketing@woc2021.cz |
| HR | Dominika Pachnerová | services@woc2021.cz |
| IT | Jiří Řehoř, Lukáš König | it@woc2021.cz |
| Chief cartographer | Aleš Hejna | maps@woc2021.cz |
| Supervisor | Petr Klimpl | supervise@woc2021.cz |



ORIENTAČNÍ KLUB
DOKSY



TATRAN
JABLONEC
czech republic

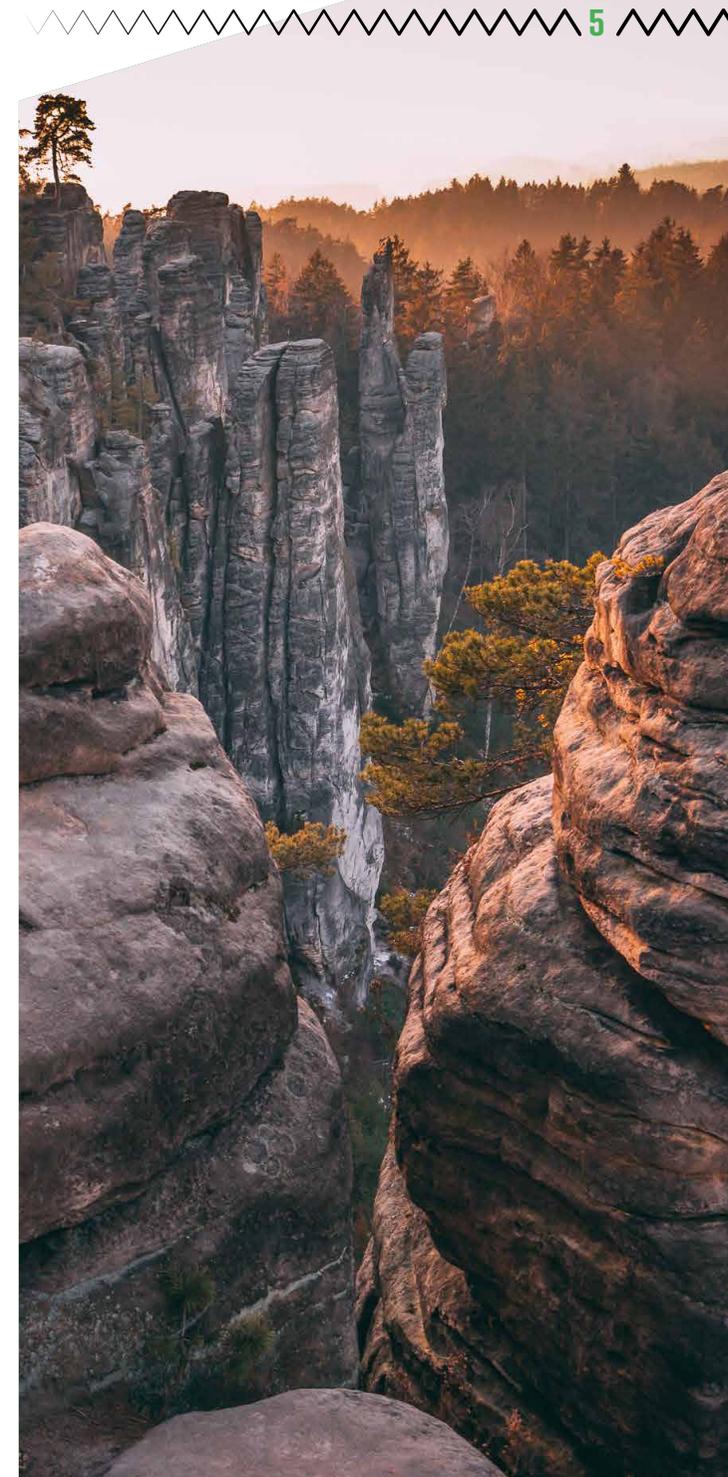


Social media @woc2021, @wocorienteering @woc2021czech, @wocorienteering @orienteeringWOC

WOC 2021, IOF Orienteering Youtube

Please use hashtags: #nokiantyres

I/ INFORMATION ABOUT THE ORGANISER



1.2/ Event Advisers

| | |
|----------------------------------|-------------------------|
| IOF Event Advising Team Manager | Jörgen Hector (IOF) |
| IOF Senior Event Adviser: | Péter Molnár (HUN) |
| IOF Assistant Event Adviser: | Ádám Lengyel (HUN) |
| IOF IT Assistant Event Adviser: | Dmytro Miller (UKR) |
| IOF Map Assistant Event Adviser: | Christer Carlsson (SWE) |
| National Controller: | Jan Fiala (CZE) |
| Assistant National Controller: | Roman Zbranek (CZE) |

1.3/ Contact information

Official information

<https://eventor.orienteering.org/Events/Show/5814>
 Email: info@woc2021.cz
 Website: www.woc2021.cz

WOC 2021 Event office

Email: info@woc2021.cz
 Phone: +420 770 131 163

WOC 2021 Covid-19 Office

Email: covid@woc2021.cz
 Phone: +420 770 131 208

Contact for media

Tereza Vlčková
 E-mail: media@woc2021.cz
 Phone: +420 606 668 793

Contact for VIP / Partners

Petra Hlaváčková
 E-mail: petra.hlavackova@woc2021.cz
 Phone: +420 770 131 207

Other contacts

Czech Orienteering Federation
 Zátokova 100/2
 Praha 6 - Břevnov
 169 00 Czech Republic

www.orientacnisporty.cz
csos@orientacnisporty.cz
 +420 737 011 553 (Jiří Šubrt)

2/ PROGRAMME

WEDNESDAY 30TH JUNE

| Time | Action | Place |
|-------------|--------------|--------------|
| 16:00-20:00 | Event Office | Staré Splavy |

THURSDAY 1ST JULY

| Time | Action | Place |
|-------------|--------------------------|--------------|
| 10:00-20:00 | On-arrival Covid Testing | Staré Splavy |

FRIDAY 2ND JULY

| Time | Action | Place |
|-------|--|--------------|
| 9:00 | WOC Model Sprint Distance (9:00 - 15:00) | Terezín |
| 12:00 | Deadline for final name entry | IOF Eventor |
| 12:00 | Competition entry deadline: Sprint Distance | IOF Eventor |
| 16:00 | WOC Technical model + model Sprint Relay (16:00 - 18:00) | Staré Splavy |
| 18:30 | WOC TOM Sprint + Sprint Relay | On-line |

SATURDAY 3RD JULY

| Time | Action | Place |
|-------|--|---------------|
| 7:30 | Quarantine opened | Terezín |
| 8:30 | Quarantine deadline | Terezín |
| 9:00 | Estimated Start Sprint Q Men | |
| 9:35 | Estimated Last start Sprint Q Men | |
| 9:45 | Estimated Start Sprint Q Women | |
| 10:14 | Estimated Last start Sprint Q Women | |
| 10:26 | Estimated Last finish Sprint Q | Arena Terezín |
| 10:45 | Quarantine opened again* | Terezín |
| 12:00 | Arena Terezín (EA11 Terezín) closed for teams* | Arena Terezín |
| 14:00 | Quarantine deadline Sprint F, Arena opened for teams | Terezín |
| 14:31 | Estimated First start Sprint F Men | |
| 15:41 | Estimated Last start Sprint F Men | |
| 15:50 | Estimated First start Sprint F Women | |
| 15:56 | Estimated Last finish Sprint F Men | Arena Terezín |
| 16:56 | Estimated Last start Sprint F Women | |
| 17:11 | Estimated Last finish Sprint F Women | Arena Terezín |
| 17:20 | Flower ceremony Sprint F | Arena Terezín |
| 18:00 | Competition entry deadline: Sprint Relay | IOF Eventor |

**Teams are not allowed to stay in competition arena between qualification and final race. They can leave Terezín or stay in quarantine zone where indoor and outdoor places will be offered.*

2/ PROGRAMME

SUNDAY 4TH JULY

| Time | Action | Place |
|-------|--|---------------|
| | WOC Model Middle Distance (4.7., 9:00 - 5.7., 18:00) | Jizerské hory |
| 16:00 | Arena Doksy and Quarantine opening | Arena Doksy |
| 17:20 | Quarantine deadline | Arena Doksy |
| 18:20 | Start Sprint Relay | Arena Doksy |
| 19:21 | Estimated first finish | Arena Doksy |
| 19:35 | Flower ceremony | Arena Doksy |
| 19:45 | Medal ceremony Sprint + Sprint Relay | Arena Doksy |
| 20:00 | Opening ceremony | Arena Doksy |
| 20:45 | Concert O'Band | Arena Doksy |

MONDAY 5TH JULY

| Time | Action | Place |
|-------|--|---------------|
| | WOC Model Middle Distance (4.7., 9:00 - 5.7., 18:00) | Jizerské hory |
| 12:00 | Competition entry deadline: Middle Distance | IOF Eventor |
| 18:30 | WOC TOM Middle Distance | On-line |

TUESDAY 6TH JULY

| Time | Action | Place |
|-------|--------------------------------------|----------------|
| 7:00 | Quarantine opened | Smržovka |
| 8:45 | Quarantine deadline | Smržovka |
| 9:00 | First start Middle Q Men | |
| 10:12 | Estimated Last start Middle Q Men | |
| 10:25 | Estimated First start Middle Q Women | |
| 11:23 | Estimated Last start Middle Q Women | |
| 11:48 | Estimated Last finish Middle Q | Arena Smržovka |
| 12:00 | Quarantine opened again* | Smržovka |
| 15:40 | Quarantine deadline Middle F | Smržovka |
| 15:50 | Estimated First start Middle F Men | |
| 17:15 | Estimated First start Middle F Women | |
| 17:58 | Estimated Last start Middle F Men | |
| 18:33 | Estimated Last finish Middle F Men | Arena Smržovka |
| 19:23 | Estimated Last start Middle F Women | Arena Smržovka |
| 19:59 | Estimated Last finish Middle F Women | Arena Smržovka |
| 20:10 | Flower ceremony Middle F | Arena Smržovka |
| 20:30 | Medal ceremony Middle F | Arena Smržovka |

**Between qualification and final race teams can leave, stay in the arena or stay in quarantine zone where both indoor and outdoor areas will be offered.*

2/ PROGRAMME



WEDNESDAY 7TH JULY

| Time | Action | Place |
|-------|---|--------------|
| 9:00 | WOC Model Long + Relay (9:00 - 18:00) | Tuhaň |
| 12:00 | Competition entry deadline: Relay | IOF Eventor |
| 14:00 | IOF Family and Media race (14:00 - 17:00) | Staré Splavy |
| 18:30 | WOC TOM Relay + Long | On-line |

THURSDAY 8TH JULY

| Time | Action | Place |
|-------|---|----------------|
| 12:00 | Competition entry deadline: Long Distance | IOF Eventor |
| 14:30 | Quarantine opening | Arena Heřmánky |
| 16:00 | Quarantine deadline | Arena Heřmánky |
| 16:20 | Start Relay Women | Arena Heřmánky |
| 18:05 | Estimated 1st Finish Relay Women | Arena Heřmánky |
| 18:25 | Start Relay Men | Arena Heřmánky |
| 20:05 | Estimated 1st Finish Relay Men | Arena Heřmánky |
| 20:15 | Flower ceremony | Arena Heřmánky |

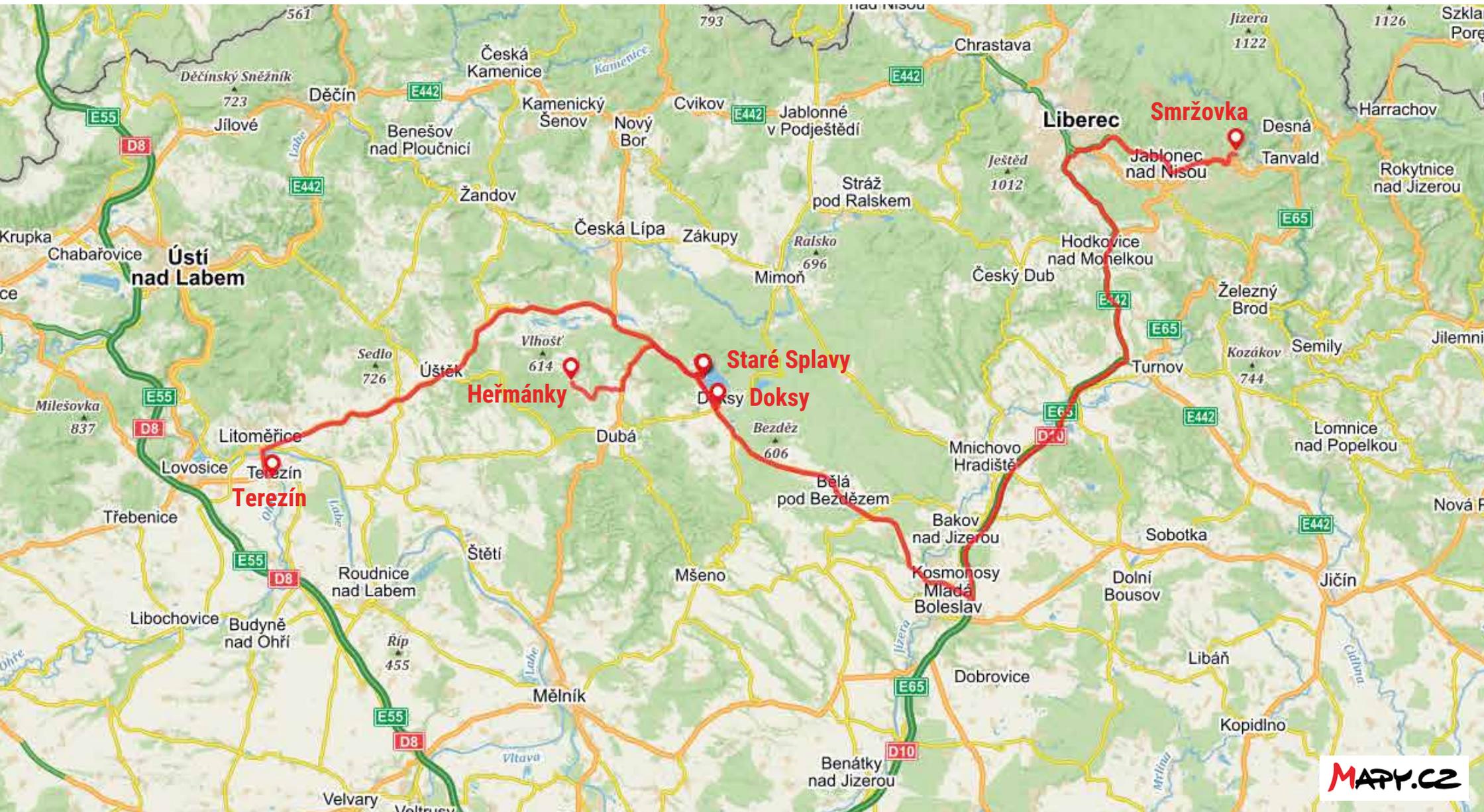
FRIDAY 9TH JULY

| Time | Action | Place |
|-------|----------------------------------|----------------|
| 10:30 | Quarantine opening | Dubá |
| 12:30 | Quarantine deadline | Dubá |
| 12:48 | Estimated First start Long Women | |
| 14:28 | Estimated First start Long Men | |
| 16:15 | Last start Long Women | |
| 17:35 | Estimated Last finish Long Women | Arena Heřmánky |
| 18:10 | Last start Long Men | |
| 19:50 | Estimated Last finish Long Men | Arena Heřmánky |
| 20:00 | Flower ceremony | Arena Heřmánky |
| 20:05 | Medal ceremony Relay, Long | Arena Heřmánky |
| 20:15 | Closing ceremony | Arena Heřmánky |

3/ VENUE, ACCESS AND TRANSPORT



3.1/ Overview



3/ VENUE, ACCESS AND TRANSPORT

3.2/ Competition Arenas

WOC Q & F SPRINT

The Sprint will take place at Terezín, situated in Litoměřice district, 47 km (55 min of driving) from the Event Centre in Doksy.

GPS Coordinates: 50.5116358N, 14.1457006E

WOC SPRINT RELAY

The Sprint Relay will take place at Doksy, situated in Česká Lípa district, 5 km (7 min of driving) from the Event Centre in Doksy.

GPS Coordinates: 50.5646150N, 14.6527533E

WOC Q & F MIDDLE DISTANCE

The Middle Distance will take place at Smržovka, situated in Jablonec nad Nisou district, 80 km (80 min of driving) from the Event Centre in Doksy.

GPS Coordinates: 50.7523922N, 15.2415283E

WOC RELAY & LONG DISTANCE

The Relay and Long Distance will take place at Heřmánky, situated in Česká Lípa district, 16 km (20 min of driving) from the Event Centre in Doksy.

GPS Coordinates: 50.5830694N, 14.4831219E

3.3/ Transport / Travel Opportunities

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

For navigation and traffic info we recommend [Mapy.cz](http://mapy.cz) (or Mapy.cz mobile app) or [Waze App](https://www.waze.com).

4/ EVENT CENTRE

Hotel Bezděz

The hotel will be the main accommodation for all the teams. It's situated close to the shore of Máchovo jezero (Mácha Lake), in Staré Splavy (part of the town Doksy). Surrounded by pine forest, it offers great opportunities for warm-up jogging and relaxation. Near to the hotel there is a sandy beach, a sports hall, and bike or boat rentals. The hotel offers a restaurant, meeting rooms and money exchange.

GPS Coordinates:

50.5857925N, 14.6374225E

Web:

<http://www.hotelbezdez-machovojezero.cz/?lang=EN>

Address:

Lázeňský Vrch 216
471 63 Staré Splavy
Czech Republic

At the Event Centre there will be rooms for:

- WOC Event Office
- Athletes accommodation
- COVID Testing (Thu 1st July)

The hotel functions also as the IOF/VIP hotel.



4/ EVENT CENTRE

4.1/ Event Office

The Event Office will be in the Event Centre in the Hotel Bezděz and in arenas during the races, please see the opening hours below.

- Please limit the number of your visits. We are glad to get in touch with you via email (info@woc2021.cz) or telephone (+420 770 131 163) and this should be the preferred method of contact.
- Visits to the Event Office in Hotel Bezděz will be by pre-appointment only.
- When entering the Event Office in the arena, please keep a social distance and wear appropriate equipment (face mask, FFP2). No pre-appointment needed.

Event Office Opening hours

| Day | Date | WOC Programme | Hotel Bezděz, Staré Splavy | Arenas |
|-----------|-----------------------|---|-------------------------------|---------------|
| WEDNESDAY | 30 TH JUNE | Arrival of teams | 16:00 - 20:00 | - |
| THURSDAY | 1 ST JULY | On-arrival Covid Testing First day for Accreditation | 8:00 - 22:00 | - |
| FRIDAY | 2 ND JULY | Model events | 8:00 - 20:00 | - |
| SATURDAY | 3 RD JULY | Sprint Q + F | 8:00 - 10:00 | 10:00 - 18:30 |
| SUNDAY | 4 TH JULY | Sprint Relay | 8:00 - 10:00 | 15:00 - 20:30 |
| MONDAY | 5 TH JULY | Rest day Model events Last day for accreditation | 8:00 - 10:00 | - |
| TUESDAY | 6 TH JULY | Middle Q + F | - | 10:00 - 21:00 |
| WEDNESDAY | 7 TH JULY | Rest day Model events | 8:00 - 10:00 | - |
| THURSDAY | 8 TH JULY | Relay | 8:00 - 10:00 | 15:00 - 21:15 |
| FRIDAY | 9 TH JULY | Long | 8:00 - 10:00 | 10:00 - 21:00 |
| SATURDAY | 10 TH JULY | Departure of teams | 8:00 - 12:00 | - |

Do not hesitate to contact the Event Office out of opening hours via email or telephone; the times in the table above are for the personal visits.

4/ EVENT CENTRE

4.2/ Photo Shooting

There will be a Photography session organised within the Accreditation Procedure. This is compulsory for all Athletes and will be used for the TV production. Portrait photos with a green screen background will be taken. Please, wear ceremony or running uniforms, unless they contains green shades in their upper part. In such a case, we recommend wearing neutral colors for the photo shoot. Thank you for your cooperation.

4.3/ Accreditation

To minimize the size of the Event Bubble, it is necessary to be accredited no later than Monday 5th July 2021. We ask all teams to communicate their needs in advance.

Accreditation start on Thursday 1st of July 8:00 in the Event Office in hotel Bezděz, time schedule in detail below. Keep social distance and wear a face mask during your visit!

Every Team member has to provide:

- a negative PCR test done in CZE (see 4.1 On-Arrival PCR Test), it is has to be sent to our email covid@woc2021.cz no later during by accreditation
- personal identification (Passport, ID card)
- a signed Covid-19 affidavit (please print and take with you or use hard copy in the Event Office)

Each visit to the Event Office has to be prebooked. During the accreditation process there will be a compulsory Photoshoot for all participants (Professional photo to be used in TV graphics). Please be prepared for that, wearing appropriate representation clothing.

| Day | Date | WOC Programme | Accreditation time in Hotel Bezděz, Staré Splavy |
|----------|----------------------|---|--|
| THURSDAY | 1 ST JULY | First day for accreditation | 8:00 - 22:00 |
| FRIDAY | 2 ND JULY | Model events | 8:00 - 20:00 |
| SATURDAY | 3 RD JULY | Sprint Q + F | 8:00 - 10:00 |
| SUNDAY | 4 TH JULY | Sprint Relay | 8:00 - 10:00 |
| MONDAY | 5 TH JULY | Rest day Model events Last day for accreditation | 8:00 - 10:00 |

VIP and Media accreditation will be in the individual arenas at the entrance.

For people who have more than one identity (accreditation), one change during the WOC week is possible. This will be assessed individually, please inform the Event Office (info@woc2021.cz).

5/ REGISTRATION

5.1/ Team Registration

All entries and requests for transport packages can only be made in IOF Eventor. The entry form is available on: <https://eventor.orienteer-ing.org/Events/Show/5814>

- The event start date is 3rd July 2021.
- The deadline for **Late Entries, Changes of Team Size or Team Names for accreditation** is 2nd July 2021 at 12:00.

Late entries, changes of team size or team names

Late entries and changes will be accepted, if possible until **2nd July 2021 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). Late entries and changes will always be treated equally and must be communicated directly to the organiser on info@woc2021.cz. The organiser makes the changes in IOF Eventor after the deadlines.

Competition Entries

Names of the competitors and, if required, their starting group, shall be entered in IOF Eventor before noon on the day before an individual competition. Names of the competitors and their running order shall be entered in IOF Even-

tor before noon on the day before the Relay competition and before 6 pm on the day before the Sprint Relay competition.

In Sprint qualification and Middle qualification competitions, between the competition entry deadline and two hours before the first start in the class, a competitor may be replaced for a valid reason (e.g. accident or illness). Change of starting group or qualification race heat is not permitted. No replacement is possible for finals of qualification race competitions or for multi-race competitions after the first race.

In Sprint Relay and Relay competitions, after competition entry deadline changes of names of the relay team members and/or their running order may only be made with a valid reason (e.g. accident or illness) and shall reach the organiser at least two hours before the start of the relay class.

In an individual race, no competitor may be replaced within two hours of the first start. In relays the team members and their running order may not be changed within two hours of the start of the relay class.

Replacement of a competitor after the competition entry deadline may only be made from within the entered team.

In qualification race competitions each Federation shall allocate its competitors to 3 starting groups (early, middle, late) with a maximum of 2 competitors to each group. Before allocating a second competitor to a group, a Federation shall allocate one competitor to each group. If a Federation fails to allocate its competitors to starting groups, the organiser shall decide the allocation.



5/ REGISTRATION

| | 1st January at 00:01 Start of entry | 3rd May at 23:59 Team size deadline | 23rd June at 23:59 Team names deadline Entries payment deadline | 2nd July at 12:00 Late entries and changes, deadline | 3rd July Event start date |
|---------------------------|--|--|--|---|--|
| Team Size Entry Periods | Team Size | +20% (80% refund) | +50% (50% refund) | | Event |
| Team Names Entry Periods | | Team Names | +250 CZK | | |
| Payment schedule | | Payment | | | Pay/refund changes |
| Competition Entry Periods | | | Sprint entry: Sprint Relay entry: Middle entry: Relay entry: Long entry: | 2nd July 12:00 | 3rd July 18:00 5th July 12:00 7th July 12:00 8th July 12:00 |



5/ REGISTRATION

5.2/ Entry Fee Descriptions (athletes, teams, team officials)

| Category | | Fee |
|-------------------|--|----------|
| Accreditation | Accreditation fee (see note 1) | 3500 CZK |
| Competitors | Entry fee per individual race (see note 2) | 3200 CZK |
| | Entry fee per relay team (see note 3) | 6500 CZK |
| Transport package | Per person (see note 4) | 3500 CZK |
| Meal in arena | Per person per day (see note 5) | 300 CZK |
| SIAC card | Per person per WOC week (see note 6) | 300 CZK |

Notes:

1. Accreditation fee for competitors and team officials covers model events, parking at the arena, transport from quarantine to start and from arena to quarantine, small present and a set of competition maps.
2. Cost per race - sprint, middle or long distance.
3. Cost per race - sprint relay or relay.
4. WOC transport package includes transport from the Event Centre to the competitions, including all the model events and price-giving ceremony. Order WOC transport package in Eventor under "Services".
5. Every WOC competition day you can choose from several hot meals including one drink and soup; these will be available in the arena only. Order in Eventor under "Services".
6. The preordered 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 to the Event office after the Long race. Any missing or lost SIAC-card will be charged with a fee - 1500 CZK.

5.3/ Registration For IOF Family

All registrations are made in IOF Eventor, please select the correct category and role. Entries were opened on 1st January 2021 on IOF Eventor:

<https://eventor.orienteering.org/Events/Show/5814>.

Deadline for registration and payment 5th June 2021. For payment details, see section 5.5.

Due to the current pandemic situation there won't be an official IOF Family tent in the arenas. However IOF Family member will be gladly welcome in the VIP tent.



5/ REGISTRATION

5.4/ Entry Fee Descriptions (IOF Family, Guests, Media)

| Category | | Fee |
|-------------------|-----------------------------------|----------------------|
| IOF Guests | IOF Guests, Partners and Sponsors | No accreditation fee |
| IOF Family | Per person | 1000 CZK |
| Caretaker | Per person (see note 1) | No accreditation fee |
| Media | Per person | No accreditation fee |
| Transport package | Per person (see note 2) | 3500 CZK |
| Meal in arena | Per person per day (see note 3) | 300 CZK |

Notes:

1. A person that absolutely needs to be with athletes/officials (e.g. children/nursing mothers) must also be in the WOC C-19 bubble and live by the bubble rules. Children up to 6 years old do not need to be PCR tested to enter the bubble and will not have an accreditation. The person taking care of child has access to the Team zone and also Quarantine. The Organisers Quarantine Manager may ask caretaker and child to leave the quarantine area if a disturbance occurs which may compromise the ability of other athletes to prepare for their competition.
2. WOC transport package includes transport from the Event Centre to the competitions, including all the model events and prize-giving ceremonies. Order WOC transport package in Eventor under "Services".
3. Every WOC competition day you can choose from several hot meals including one drink and soup; these will be available in the arena only. Order in Eventor under "Services".

5.5/ Payments

Payment must be credited to the organiser's account no later than 10 days before the event starts - 23rd June 2021, otherwise competitors will not be allowed to start. Invoices for the entry fees only will be issued at the beginning of June 2021. All bank costs must be covered by the payer. For later payments confirmation of payment in the form of hard copy has to be provided.

Invoices for services and testing will be issued after WOC 2021, please be aware of this fact. We hope for your understanding.

PAYMENT DETAILS

Bank:

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

Account number:

55552021 / 0600

IBAN:

CZ480600000000055552021

BIC (SWIFT):

AGBACZPP

Account owner:

Český svaz orientačních sportů, Zátopkova
100/2, 169 00 Praha 6 - Břevnov

Invoice reference:

Please use the Invoice number (at the top of
the page, numerical series 2021XXX).

5/ REGISTRATION

5.6/ Summary of entries

| Federation | Men | Women | Team officials | Total |
|---------------------------------------|-----|-------|----------------|-------|
| Argentina | 1 | | | 1 |
| Austria | 5 | 6 | 3 | 14 |
| Belarus | | 1 | | 1 |
| Belgium | 6 | 3 | 4 | 13 |
| Bulgaria | 5 | 4 | 2 | 11 |
| Croatia | 2 | | | 2 |
| Czech Republic | 6 | 6 | 4 | 16 |
| Denmark | 5 | 7 | 5 | 17 |
| Egypt | 1 | 1 | | 2 |
| Estonia | 6 | 5 | 1 | 12 |
| Finland | 7 | 7 | 5 | 19 |
| France | 6 | 4 | 4 | 14 |
| Germany | 7 | 5 | 3 | 15 |
| Great Britain | 7 | 6 | 4 | 17 |
| Hungary | 4 | 4 | 2 | 10 |
| Ireland | 5 | | | 5 |
| Israel | 4 | | | 4 |
| Italy | 5 | 5 | 4 | 14 |
| Japan | 4 | 4 | 2 | 10 |
| Democratic People's Republic of Korea | 1 | | | 1 |

| Federation | Men | Women | Team officials | Total |
|---------------------|------------|------------|----------------|------------|
| Latvia | 6 | 5 | 2 | 13 |
| Lithuania | 4 | 5 | 1 | 10 |
| Republic of Moldova | 2 | | | 2 |
| Netherlands | | 1 | | 1 |
| Neutral | 6 | 6 | 3 | 15 |
| New Zealand | 2 | | | 2 |
| North Macedonia | 1 | 1 | | 2 |
| Norway | 9 | 6 | 7 | 22 |
| Poland | 5 | 4 | 4 | 13 |
| Portugal | 4 | 1 | 1 | 6 |
| Romania | 3 | 2 | | 5 |
| Serbia | 1 | 1 | | 2 |
| Slovakia | 5 | 3 | 2 | 10 |
| Slovenia | 3 | | | 3 |
| Spain | 5 | 4 | 1 | 10 |
| Sweden | 8 | 8 | 6 | 22 |
| Switzerland | 8 | 5 | 8 | 21 |
| Turkey | 2 | 2 | | 4 |
| Ukraine | 6 | 5 | 1 | 12 |
| United States | 5 | 4 | 2 | 11 |
| Sum | 172 | 131 | 81 | 384 |

6/ ACCOMMODATION, FOOD AND ARENA

6.1/ Accommodation

For information about accommodation see information in Bulletin 3. If you have any problem, please contact us at accommodation@woc2021.cz

6.2/ Food

In the quarantine and the team zone in the arenas, we offer refreshments and water. In the arenas cold & hot food and drinks will be on sale, or you can purchase a food coupon ("Meal in arena"). Also vegetarian food will be offered at the arenas.

Additional information for guests from the Bezděz hotel:

On the day of the race, the ordered packed lunches will be transported by the organizer from the hotel to the arena.

Breakfast packages will be picked up at reception in the morning. Any food changes must be reported in advance min. 24 hours at the reception or in the Event Office.

6.3/ Arena

In all arenas there will be facilities for competitors, spectators and other participants:

- General (restaurant, dining area, first aid, fan shop, info, big screen, toilets)

- Competitors (tents, toilets, event office)
- Media (media tent, mix zone)
- VIP, IOF Family (tent)

6.4/ Sustainable WOC

Sustainability and ecology have been highlighted in the WOC 2021 vision. During the event let's try to behave sustainably:

- Waste management (reduce waste, no single use, separate waste in different coloured bin bags: **organic waste**, **plastic**, **paper**, glass and metal, general waste)
- Transport (packed car = happy nature)
- Food (try plant-based meals in the arena)
- Save water
- Think local (support local producers)

6.5/ Banquet

Due to COVID-19, the Banquet (9th July) has been cancelled.

7/ EMBARGOED AREAS

7.1/ Embargoed Areas Information

According to the IOF Competition rules (§26.5), embargoed areas are forbidden for all potential

WOC 2021 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'. The areas are embargoed for runners and team officials until all competitions in the respective area are finished. More information and old maps are available on

<https://eventor.orienteering.org/Events/Show/5814> and the website www.woc2021.cz.

Exception: It is allowed to enter the embargoed area following instructions expressly written in this bulletin = model event maps, allowed route to respective model event start, allowed route to quarantines, etc. See details in the event information section.

Embargoed areas:

7/1 - Kostelecké bory (Long & Relay)

Road no. 260 Blíževedly - Rašovice allowed to pass through.

Road no. 260 Skalka - Úštěk allowed to pass through.

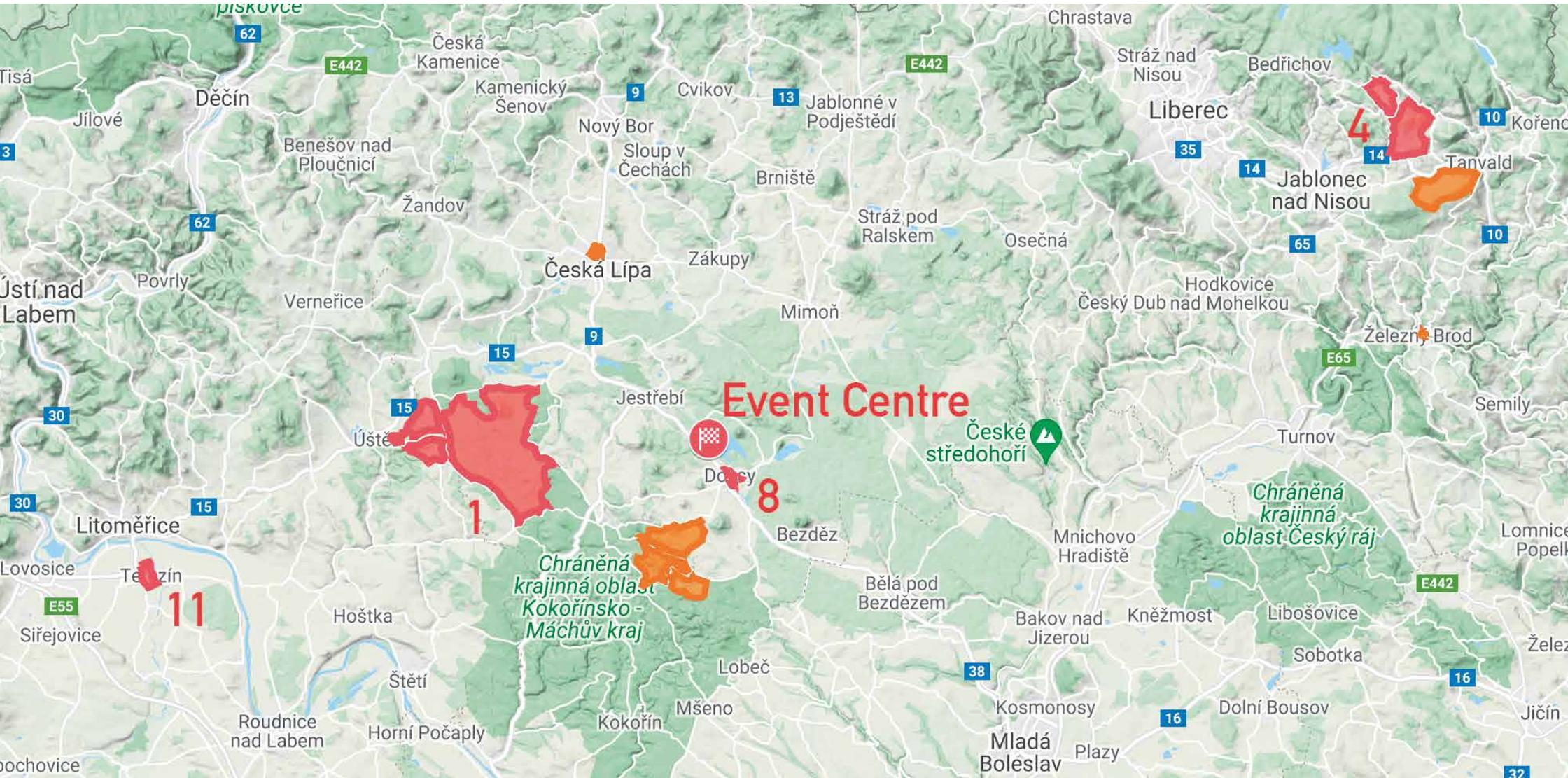
7/4 - Buková hora (Middle Q + F)

Road Horní Maxov - Josefův důl allowed to pass through.

7/8 - Doksy (Sprint Relay)

7/11 - Terezín (Sprint Q + F)

7/ EMBARGOED AREAS



Areas marked orange still belong to Embargoed areas. They are reserved for future events.

8/ TRAINING OPPORTUNITIES

8.1/ Training

Apart of model events it is possible to visit any of WOC training areas with more than 20 WOC-relevant training courses set by WOC course-setters. Both before and during the WOC.

From June 30th on:

- printed maps can be obtained directly in the Event Office for 30 CZK
- there is no need to register training sessions into WOC Training Registration System any more - the system will be closed by June 29th and registered sessions invoiced

Further detailed info about trainings can be found in the training section at WOC website: <https://woc2021.cz/training>

Training contact: Radek Novotný, the head of WOC 2021 Training Activities:
trainings@woc2021.cz
 +420 732 445 679

9/ CLASSES AND PARTICIPATION RESTRICTION

9.1/ Competition Rules

The 2021 edition of the competition rules for IOF Foot Orienteering events will be applicable to the 2021 Nokian Tyres World Orienteering Championships. Please refer to the Competition Rules on the IOF website: <https://orienteering.sport/orienteering/competition-rules/>

The last paragraph of IOF Competition Rule 6.8 does NOT apply due to an IOF Council approved rule deviation request: there is no minimum World Ranking score required from a previous WRE race to start at the WOC 2021 Long Distance competition.

9.2/ Classes And Entry Regulations

Classes: The individual races and the relay are for women and men without any age restrictions (rule 5.7). The Sprint Relay is mixed with two women and two men per team and without age restrictions.

All competitors represent a Federation (rule 6.5). All athletes must be full passport-holding citizens of the country they are representing (rule 6.2). Athletes being citizens of more than one country should represent the only country they have run IOF events for during the current calendar year (rule 6.1).

9.3/ Anti-doping Code

The organisers will apply the IOF Anti-Doping Rules valid at the time of the WOC 2021.

Doping is strictly forbidden, and the organisers of the World Orienteering Championships are dedicated to support the Anti-Doping authorities in their work. Doping controls may be carried out any time during the competition period in accordance with the procedures described in the WADA International Standard of testing. The IOF Anti-Doping rules and rules and the World Anti-Doping Code 2021 apply as of 1st January 2021. 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/>.

9.4/ Insurance

Competitors participate at their own risk. Insurance against accidents is the responsibility of their federation or themselves, according to national regulations. There are no unusual features of the event.

9/ CLASSES AND PARTICIPATION RESTRICTION

9.5/ Climate & Hazards

July in the Czech Republic is the warmest month of the year, with average temperatures between 12.1°C and 23.4°C, while maximum temperature up to 37.6°C is possible. July and August are also the months with most abundant precipitation. The long-term average in July is 13-16 days with some rain, with average monthly rainfall 78 mm.

Wild bees may be encountered in the terrain. Ticks carrying Tick-borne Encephalitis and Lyme Disease are present.

9.6/ Visa

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 World Orienteering Championship participants are advised to keep up to date with the current situation. Please visit <http://www.mzv.cz/jnp/en/index.htm>

9.7/ Athlete Licence

The licence is needed for athletes participating in World Orienteering Championships and World Cup competitions. Getting the licence consists of two stages:

- Reading and signing the athlete licence form
- Paying the annual licence fee (30 EURO).

The signed athlete licence form shall be sent to the IOF Office at least one month before the Event. Note that previously signed forms (seasons 2015-2020) are still valid if nothing else is communicated. Payment of the annual licence fee is always done in IOF Eventor by the athlete or the Federation.

For more information, rules, forms and links, please go to: <https://orienteering.sport/iof/-for-athletes/athletes-licence/>

If you have questions about the IOF Athlete licence, please contact the IOF Office on iof@orienteering.sport.

9.8/ Emergency and health services

First-aid services will be provided at the competition arenas. Outside the competitions

you may use the emergency and health services of the region.

The phone numbers for emergency calls in Czech Republic are:

General emergency: 112

Medical: 155

Police: 158

Fire: 150

Hospital Česká Lípa: +420 487 954 111

Hospital Liberec: +420 485 311 111

9.9/ Photo and video disclaimer

By taking part in WOC 2021 as a participant or spectator, you acknowledge your consent to interview(s), photography, audio recording, video recording and its/their release, publication, exhibition, or reproduction to be used for news, webcasts, promotional purposes, telecasts, advertising, inclusion on websites, or any other purpose by WOC 2021 organisers and their affiliates and representatives. No drones are allowed in the competition area without written permission from the organisers.

9/ CLASSES AND PARTICIPATION RESTRICTION

9.10/ WOC Fairness rules

1. It is not allowed (and not fair) to gain any unofficial information about the race, especially about courses, maps, location of pre-starts etc.
2. Except for the relays, team members heading to pre-starts are not allowed to visit the arenas before their respective competitions. It is also not allowed (and not fair) to gain any unofficial information about the arenas from other persons.
3. When staying in the quarantine, mobile phones and other devices with internet access must be completely turned off. Random checks are possible.
4. It is allowed to use music players without any built-in connectivity. Inside the quarantine, athletes wearing headphones might be randomly asked to display their players for checking.
5. All tents inside the quarantine must stay open so one can have a look inside.
6. It is strictly forbidden to bring any electronic devices (except for watches) to bathrooms or any other private rooms –no matter if the device is turned on or not.
7. Athletes are only allowed to use passive GPS devices, i.e. not providing any navigational or mapping function for tracking the route.

8. It is not allowed to use any old maps of the competition areas after having left the accommodation on competition day.
9. It is strictly forbidden for team members to re-enter the competition area until the last WOC athlete has arrived at the finish.
10. Violations of these rules should be immediately reported to any member of staff, in order to preserve fairness.
11. Violation of these rules may result in the disqualification of the whole team.

10/ MEDIA

10.1/ Media services

The media service includes: free wi-fi, electricity sockets and a working area. These services will be available in the media tent in the race arenas. There will also be a printer available for the use of media. Media will receive maps with courses every race day after a quarantine deadline.

There will be a live center on the www.woc2021.cz website with photos from organizers. These are free to use. Only remember to always give credits to the author.

Additional information for media representatives have been sent out in a newsletter to the accredited media before the event.

A newsletter containing all essential information about each of the races (competition details, timing and organisational information) will be sent out to accredited media every time on the day prior to the race.

Media Accreditation: Media will be given an accreditation at the first entrance to race arena after showing a negative covid-19 test (or alternative, see the Covid Bulletin) and signing affidavit. More details about the hygienic precautions can be found in the Covid Bulletin or in media instructions sent to all accredited media. In case of individual needs, please, contact us via media@woc2021.cz

Transportation: There will be no dedicated transportation for the media. Media are expected to use their own transportation. However we may arrange transportation to dedicated photo controls in the forest during some of the competition days.

Covid-19 testing: At each entry point to the Arena, there will be Covid-19 check-in procedure (more in Covid Bulletin, section 7)

IO/ MEDIA

10.2/ Media instructions

Photo and Video: During the competitions, all photographers and video operators have to wear a special photo bib. The bibs will be handed out at the Media Center at the arenas of each competition day during media briefing sessions. The bib vest is to be returned. Not-returned bibs will be charged with 20 EUR.

Instructions with a detailed schedule for each of the races will be sent out in a separate newsletter a day (night) before the race.

A short briefing for all media will be held on each competition day in the Media Center before the race start (exact timing to be shared via the above mentioned newsletter). General instructions about the race and arena will be shared as well as all the information about photo controls in the forest.

Press Conferences: Press conferences will be held in the Media Center at the arenas directly after the flower ceremonies. Press conferences will be held in English. The three best teams or athletes of every competition will be interviewed. Access for accredited media.

Always remember to keep the hygienic precautions according to the Covid Bulletin and prac-

tice social distancing to keep yourself and the event safe. If interviewing the athletes, a distance of at least 2m is a must!

10.3/ Live services

There will be a TV production from all the final's by Czech TV (Karel Jonák's production). Preliminary info is that, the following TV stations will broadcast live: ORF (AUT), ČT (CZE), YLE (FIN), TV8 Mt Blanc (FRA), NRK (NOR), SRK (SUI), SVT (SWE).

We will offer a big screen in all arenas of all finals with live cameras, GPS tracking and liveresults. Speaker legend Per Forsberg together with Matěj Klusáček will provide great action with their live reporting in the arenas.

IOF Livestreaming with commentary in English and Russian will be available on [orienteeing.sport](https://www.orienteeing.sport) during the finals (partly paid service), whereas live results are free of charge.

During the competitions, athletes may encounter camera crews in the terrain. Camera controls and intermediate time controls are not marked on the control descriptions. Athletes may also be followed by a running camera or by camera- drones during the race. The drones will keep a proper distance from the athletes.

There will be a Live Center on www.woc2021.cz with links to all available services, including the organisers' photos and videos. They will be for free use, only please always credit the author. More content such as pre-race info, press releases or videos will be placed in the Live Center as well.



10.4/ VIP/Media Race

The VIP and Media race will take place on Wednesday, 7th July from Hotel Bezděz (Event Centre). We offer a very beautiful area with partly city race and partly sandstone forest. The race will have 3 different courses: Short, Middle and Long. The race is open during the period 14:00-17:00. Entry to the race will be available at www.woc2021.cz. Entry deadline is 6th July, 20:00.

Arena: Hotel Bezděz (event center of WOC 2021)



Coordinates: 50.5857925N, 14.6374225E

Parking: There are around 50 parking spaces at the hotel. If full, there is a **big parking lot** right at the edge of Staré Splavy, close to Hotel Passage.

Free start at the arena between 14:00 and 17:00 (July 7th 2021)

- Long course: 3 km
- Middle course: 2 km
- Short course: 1 km

Map: Staré Splavy, 1 : 4 000, contour interval = 2 m, mappers: Aleš Hejna, Tom Novák

Terrain: Partly city race and partly sandstone forest. We recommend appropriate clothing and shoes for running in a forest. Private properties (olive green) are out-of-bounds.

Entry to: <https://forms.gle/hnDJb1ewheDCS-rF86>

Responsible and course planner: Šimon Mareček, simon.marecek@woc2021.cz

There will be no complaints accepted, and hence no jury is appointed.

Media personnel, like all other participants, will be obliged to follow Covid-19 rules (see section 9.7).

If you haven't participated in an orienteering competition yet, don't worry, we'll help you out.



II/ RACE INFORMATION

11.1/ Punching

SPORTident Air+ punching will be used for all competitions. WOC participants are requested to use their own SIAC cards during the event. Participants are kindly requested to check their SIAC chip number on Eventor. Every athlete will get primary SIAC on accreditation. This SIAC's number will be used in timing software and also for proper name assignment for TV graphics and online split times. For these reasons it is very important to check you have SIAC assigned to you before leaving to quarantine.

In every race every participant will carry 2 SIACs - primary, which he/she will get on accreditation and as a backup his/her own SIAC (or rent from organiser). Please use these cards with Sportident recommendations - see https://www.sportident.com/documents/information_technical/SI_system_AIRplus/sportident_airplus_information_for_athletes.pdf. The second SIAC will be used as backup in case your primary will stop punching for any reason. Before every race please check that you have a primary SIAC with a number assigned to you. SIAC number will be checked on quarantine entry and also before start. The starting procedure, punching and finish procedure will be presented at the technical model event.

Prior to the start, it is requested that you:

1. perform SIAC BATTERY TEST for both cards (available in quarantine zones)
2. CLEAR both cards
3. CHECK both cards
4. TEST both cards that they are working in contactless mode

During the race both cards must be carried on the same arm next to each other (e.g. on two fingers of one hand). When punching, it is the competitor's responsibility to receive feedback signals. It is not important whether the feedback is given by both cards or just one card; only in the case where the feedback is not received by either of them, should the competitors try to punch in a contact way (put one of the cards into the hole), and if this does not work, may punch manually (backup needle punch).

After crossing the finish line, the primary SIAC card will be read out. If there is any punch missing, the secondary/backup SIAC card will be read out too, and punches from both cards will be merged to form the punching record.

11.2/ GPS Tracking

All competitors may be asked to carry a GPS tracking device in every race. GPS units will be

given to all runners in all races. It is mandatory for the competitors to carry the GPS unit. If a runner refuses to carry the GPS unit, the runner will be disqualified. It has to be carried on the back of the competitor in an elastic harness. GPS tracking will be used for live TV production, arena production on the big video screen and live on-line transmission.

Personal harnesses are allowed. Please take your own GPS-harness with you if possible (hygienic reasons). The organiser provides GPS-harnesses only in exceptional cases. Please send the required number of vests to the Event Office no later than June 30th 2021. Harnesses will be handed out to the team officials for the whole event during accreditation. Harnesses have to be handed in after the last race of that athlete. Missing harnesses will be charged to the federations.

Competitors are obliged to pick up the GPS unit in the pre-start area prior to entering the first corridor - see the specific start procedure description of every competition.

11.3/ Clothing And Footwear

There are no regulations regarding clothing. Choice of footwear is free for all races. Shoes with metal dobs and spikes are not recommended in Sprint and Sprint Relay.

II/ RACE INFORMATION

11.4/ Team Official Meeting

Team Officials Meetings (TOM)

TOM will be held during rest days and **broadcast on-line**, so you can join from your accommodation.

No physical team officials' meeting will be held.

We will organise three technical TOMs with different focus:

| Day | Date | TOM focus | Est. start time | URL link |
|-----------|----------------------|--------------------------|-----------------|--|
| FRIDAY | 2 ND JULY | Sprint Q+F, Sprint Relay | 18:30 | www.woc2021.cz/tom/sprint |
| MONDAY | 5 TH JULY | Middle Distance Q+F | 18:30 | www.woc2021.cz/tom/middle |
| WEDNESDAY | 7 TH JULY | Relay, Long | 18:30 | www.woc2021.cz/tom/long |

TOM presentation slides from the team officials' meetings will be uploaded to IOF Eventor after the meeting. Questions for the Team Officials' Meetings shall be sent by e-mail to Jan Hering (tom@woc2021.cz) until 15:00 on the respective day and will be answered during the meeting.

11.5/ New competition maps

Competition maps will be collected at the finish. New maps will be handed out to the team leaders at the Event Office info point in the arena after the quarantine is closed or on the following day. On the last day of event, the teams will receive maps when handing over all borrowed items to the organisers (SI cards, GPS vests, ...)

11.6/ Start number bibs

All bib numbers will be prepared for self-service pick up in the pre-start area of each competition. For qualification there is only one bib number for a person which must be placed visibly on the chest. For other races, organisers provide two bibs which must be placed visibly on the chest and back and may not be folded or cut.

11.7/ Control descriptions

Control descriptions are in accordance with the IOF standard. The control descriptions will be available in the start corridor. The control descriptions are also printed on the competition maps. At the Sprint Relays and Relays, control descriptions are only printed on the map.

11.8/ Late starts

Runners who miss their start time due to their own fault are permitted to start but are timed as if they had started at their allocated start time. Runners who are late because of a fault by the organisers are given a new start time. In both cases the following procedure must be used at the start: A late athlete must report at the entrance to the first corridor.

II/ RACE INFORMATION

If the organizers decide there is still enough time to start at the allocated start time, she/he can continue through the start lanes followed by an official. If it is not possible for the runner to start at the allocated start time, she/he will be allowed to start between the next start interval. However, athletes from the same federation are not allowed to start consecutively.

11.9/ Quarantine zone

A Quarantine zone consists of "Quarantine", "Pre-start" and "Start". In Sprint Qualification and Sprint Final, Sprint Relay and Relay competitions Quarantine = Pre-start and athletes leave the quarantine zone directly to the start procedure. In Middle Qualification, Middle Final and Long the quarantine zone is in a different place. Athletes (and coaches if needed) are transported from the quarantine to the pre-start area by organiser and enter the start procedure from the pre-start area. The logistics are described separately for every competition.

When arriving at the quarantine, the athletes and coaches have to check in by showing their accreditation card, and must sign the list before the quarantine closes. No-one will be allowed to enter the quarantine area after the deadline. All quarantines offer covered area (building or tents). You may stay inside or

outside. It is strongly recommended to stay outside to minimise the risk of COVID-19 infection. Toilets and water are available. In the relays, the quarantine area is part of the competition arena. Own team tents will be allowed at all the quarantines. Be prepared that tents have to be erected on hard ground. There will be a clock showing the official competition time. All competitors are strongly advised to perform the SIAC battery test and in case of low battery indication request an SIAC replacement at the quarantine check-in desk.

Please respect the fairness rules (see 9.10) in the quarantine. Be aware that quarantine rules are valid all the time in the quarantine, on the way from quarantine to pre-start, in the pre-start area and on the warm-up map until the athlete starts.

Please, be fair and remember the following most important quarantine rules:

- The use of mobile phones, computers or any other communication device or device with internet access is strictly forbidden. Random checks are possible.
- It is allowed to use music players without any built-in connectivity. Inside the quarantine, athletes wearing headphones might be randomly asked to display their players for checking.

- All tents inside the quarantine must stay open so one can have a look inside.
- It is strictly forbidden to bring any electronic devices (except for watches) to bathrooms or any other private rooms – no matter if the device is turned on or not.
- It is not allowed to bring any maps into the quarantine zone
- The use of spiked shoes is strictly forbidden indoors.

Athletes leaving the quarantine zone to the start procedure according to the start list. Coaches can leave at any time, following the procedure of the particular competition. But once they have left, they are not allowed to return.

11.10/ Pre-start and Start

If Quarantine and Pre-start are two separate places, once the athletes enter the pre-start (i.e. by official transport) they are not allowed to go back to the quarantine. Athletes will get number bibs and warm-up maps (if applicable) when entering the pre-start. Athletes must wear the number bibs on their chest and back. Warm-up maps are considered as part of

II/ RACE INFORMATION

the pre-start. Bags are transported to the team zone in the arena from quarantine or pre-start, see detailed information related to each respective race. Labelled bags are handed out at the designated place.

Only athletes registered for that race have access beyond the entrance to the start procedure (1st corridor). Coaches are not allowed to follow the athletes beyond the entrance to the start procedure (1st corridor) at any competitions. The competitor's name and bib number are called at the pre-start. It is the competitor's responsibility to watch for his/her start time. There is also a clock showing competition time in the pre-start area. Athletes will go forward to where GPS units are placed in the harness, SIAC cards are checked, and the control descriptions are handed out. There will be clocks on the start line showing the competition time. For specific details, see descriptions in each competition's section. The start triangle is marked in the terrain by a control flag. The route to this flag is marked and compulsory for the competitors to follow all the way to the start point.

11.11/ Coaching zones

There will be marked coaching zones at all arenas (except for Arena Terezín), usually at the arena passage. Coaches will be able to

return to the team zone. Two accredited coaches per team are allowed inside the coaching zone. Special accreditation cards must be shown when entering this zone. In the arena passage of forest races there is a table with refreshments: water and sports drink, adjacent to the coaching zone. Team coaches can hand out personal refreshments.

11.12/ Refreshment points

Refreshment points within courses will offer water and IoniLyte - hypotonic ionic drink contains an optimal sodium to potassium ratio of 3.5:1. The high content of natural magnesium helps to reduce the level of fatigue, exhaustion and normal muscle activity.

11.13/ Finish

The marked route from last control to the finish must be followed. After crossing the finish line, the athletes read out their primary SIAC card (in case of problem backup SIAC will be read), return the map and the GPS. Refreshments will be provided as well as access to first aid if needed. Two accredited coaches per team are allowed inside this zone. Special accreditation cards must be shown when entering the finish zone (access from the team zone). Athletes selected for anti-doping testing will be met here

by their chaperones. Athletes then access the mixed zone on the way to the team zone. The current leader shall take his/her place on the Leader Chair in the finish area. Please stay there until a new leader comes to the Leader Chair.

11.14/ Cool down and team zones

The athletes will receive a cool-down map in the team zone (where applicable). Cooling down is only allowed in the team zone and the area indicated on the cool-down map. In Middle Qualification and Final, cooling down is only allowed in the arena and the team zone. Fair play: It is strictly forbidden for team members to re-enter the competition area until the competition is finished. Please stay inside the team zone or the area marked on the cool-down map. The team zone will be equipped with tents and toilets. Own team tents will be allowed in the team zones at the finish (except in Arena Terezín and Doksy). Be prepared that team tents have to be erected on hard ground.

11.15/ Abandoning a race

Athletes who are forced to abandon a race must report to the finish staff and hand in their competition maps. A retiring athlete may not influence any other competitor.

II/ RACE INFORMATION

11.16/ Media controls

Athletes may meet TV staff or journalists/photographers near control points, not marked in the control descriptions. All controls are also guarded by the organisers.

11.17/ Complaints and Protests

A complaint must be made in writing as soon as possible and given to the Event Director or handed in at the Event Office. There is no fee for a complaint. Complaints concerning results must be made no later than 15 minutes after the full preliminary results have been announced by the Speaker. An IOF complaint form should be used, forms are available at the Event Office.

A protest may be made against the organiser's decision about a complaint. Any protest must be made in writing to the Event Director or handed in at the Event Office no later than 15 minutes after the organiser has informed the complainant of the decision about the complaint. A protest fee of 50 EUR shall be paid in cash to the IOF Senior Event Adviser. The fee will be returned if the protest is accepted by the jury. When a protest is signed by more than one Federation, each Federation shall pay the protest fee.

11.18/ Jury

| Sprint Q and F | Sprint relay | Middle Q and F | Relay | Long |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Jerzy Antonowicz (POL) |
| Helge Lang Pedersen (DEN) |
| Unni Strand Karlsen (NOR) |
| André Schoepfer (SUI) | Aron Less (HUN) | Aron Less (HUN) | Aron Less (HUN) | Aron Less (HUN) |
| Göran Andersson (SWE) | Göran Andersson (SWE) | Felix Büchi (SUI) | Felix Büchi (SUI) | Felix Büchi (SUI) |

II/ RACE INFORMATION

11.19/ Ceremonies

Opening Ceremony

The Opening Ceremony of WOC 2021 will take place on 4th July at 20:00 at the arena for Sprint Relay (Doksy). Organisers encourage all nations to participate, but with only one team member. Athletes shall wear their team uniform. Flags of all countries will be brought in the Arena. The Opening Ceremony will be held after the medal ceremony on 4th July and it will take around 35 min.

Flower Ceremony

Only a few minutes after the conclusion of each race, there will be a flower ceremony for the best 3 athletes on the stage with live broadcasting on TV. Please be ready for this award if you are on the podium.

Medal ceremonies

Athletes ranked on positions 1 – 6 are kindly requested to line up behind the stage 10 minutes prior to the medal ceremonies. It's the athletes' responsibility to be there on time. Otherwise, an athlete will miss out on the prize! Athletes taking part in the medal ceremony should wear their national team uniform. All medal ceremonies take place in the finish areas.

Closing Ceremony

The WOC Closing Ceremony will be held at the arena in Heřmánky together with the Relay and Long Distance medal ceremony.



I2/ EVENT INFORMATION

12.1/ Model Events

We will offer four official model events as relevant training for WOC competitions. For model events we will offer fresh maps mapped by WOC cartographers.

Model Event maps will be handed out to the team officials in the Event Office during accreditation. There are no maps at the start or parking areas.

| | | | |
|------------------------|-------------------------------|---|--|
| 2 ND JULY | 9:00 - 15:00 16:00 - 18:00 | Model sprint distance Technical model + model sprint relay | Terezín Staré Splavy - Hotel Bezděz |
| 4-5 TH JULY | 9:00 - 18:00 | Model middle distance | Karlov, Potkávárna U Havrana |
| 7 TH JULY | 9:00 - 18:00 | Model long distance + relay | Tuhaň |

12.1.1/ Model Sprint distance - Terezín

Friday 2nd July 2021, 9:00 - 15:00

Parking: Terezín, automuzeum - 50.5141575N, 14.1593511E

Arrival: Arrival is possible only from the east via road no. 608! It is strictly forbidden to drive through Embargoed area no. 11 Terezín. Teams shall arrive via Roudnice nad Labem and Doksany or from Litoměřice via Bohušovice nad Ohří and Hrdly.

Start is located 600m from parking close to the bridge over Ohře river.

[See the map in the attachment.](#)

Map: 1 : 4 000, contour interval 2m, ISSprOM 2019, offset print, by Aleš Hejna

Only orienteering flags are on controls. No time keeping. Aim of this model event is to give you insight into the fortress structure in Terezín. How the walls, moats and multilevel structures are mapped can be experienced on this model event.

Note: Area shown on the model event map is excluded from the embargoed area. Part of the model event area is private and opened only in dedicated time. Controls will be set out only in dedicated time.

12.1.2/ Technical model + Model Sprint Relay - Staré Splavy

Friday 2nd July 2021, 16:00 - 18:00

Parking: Staré Splavy, Hotel Bezděz (50.5856897N, 14.6371631E), after filling the parking places, it is possible to park in the Central parking place in Staré Splavy (50.5850792N, 14.6296253E)

Start is located just in front of Hotel Bezděz. WOC start procedure is shown.

Map: 1:4000, contour interval 2m, ISSprOM 2019, offset print, by Aleš Hejna

Course: short model course is offered. Orienteering flags + SI units are on controls. Session is timed, you can read out your SI card in the finish area. Aim of this model event is to give you an example of WOC start and finish procedure, examples of punching and how artificial barriers are marked and uncrossable objects taped, are included.

12/ EVENT INFORMATION

12.1.3/ Model Middle distance - Karlov

Sunday 4th July 2021, 9:00 - Monday 5th July 2021, 18:00

Parking: Karlov, Potkávárna u Havrana - 50.7806253N, 15.1995078E, after filling the parking places, it is possible to park in the Central parking in Hrabětice U Kapličky (50.7827733N, 15.1888533E)

Start is located 600m from parking - parking is shown on the model map.

Map: 1:10 000, contour interval 5m, ISOM 2017-2, offset print, by Matěj Klusáček and Jiří Vištejn

Only orienteering flags are on controls. No time keeping.

Aim of this model event is to offer you a piece of WOC Middle highly relevant forest mapped by WOC cartographers, and to show examples of potential control placement.

Note: Area shown on the model event map is excluded from the embargoed area. Controls will be set out only in dedicated time.

12.1.4/ Model Long distance + Relay - Tuhaň

Wednesday 7th July, 9:00 - 18:00

Parking: Tuhaň - (50.5372614N, 14.4726097E) Start is located 2,000m (!) from parking in Tuhaň. Unfortunately we were not able to secure a better place closer. It is strictly forbid-

den to park outside the official parking or in Pavličky where space is very limited - it will be guarded. Please, respect the officials. However it is possible to drop athletes in Pavličky (50.5432386N, 14.4906031E, 900m from start) and park team cars in Tuhaň. Transport for drivers (on request at parking place) will be provided from 9:00 to 18:00.

Map: both 1:10 000 and 1:15 000, contour interval 5m, ISOM 2017-2, offset print, by Zdeněk Sokolář and Aleš Hejna

Only orienteering flags are on controls. No time keeping.

Aim of this model event is to offer you a piece of WOC Long and Relay highly relevant forest mapped by WOC cartographers, and to show examples of potential control placement.

Note: Area shown on the model event map is excluded from the embargoed area. Controls will be set out only in dedicated time.

12.2/ Sprint Qualification, Saturday 3rd July 2021

Format

Qualification race with 3 heats in both classes. 1-minute' start interval with 3 runners starting at the same time. The start order in each qualification heat will be drawn in three starting groups (early, middle, late).

Participation

Every Federation may enter up to 3 women and 3 men and, in addition, current sprint World Champions, sprint Regional Champions and current World Cup leaders may be entered, namely:

Ella Cuthbert (AUS, OOC 2019)

Elaine Lenz (BRA, SAOC 2018)

Hau Wah Brenda Chan (HKG, AsOC2018)

Tori Borish (USA, NAOC 2018)

Maja Alm (DEN, WOC 2019)

Tove Alexandersson (SWE, WCup leader, EOC 2021)

Brodie Nankervis (AUS, OOC 2019)

Gelson Andrey Zago Togni (BRA, SAOC 2018)

Damien Konotopetz (CAN, NAOC 2018)

Hirokazu Osaki (JPN, AsOC 2018)

Emil Svensk (SWE, EOC 2021)

Daniel Hubmann (SUI, WOC 2019)

Matthias Kyburz (SUI, WCup leader)

Between the competition entry deadline and two hours before the first start in the class, a competitor may be replaced for a valid reason (e.g. accident or illness). Change of starting group or qualification race heat is not permitted.

Replacement of a competitor after the competition entry deadline may only be made from within the entered team.

I2/ EVENT INFORMATION



Course lengths

Women A: 3.0 km, 35 m climb, 20 controls
 Women B: 3.1 km, 35 m climb, 21 controls
 Women C: 3.1 km, 35 m climb, 18 controls
 Men A: 3.6 km, 35 m climb, 21 controls
 Men B: 3.6 km, 35 m climb, 19 controls
 Men C: 3.5 km, 35 m climb, 20 controls

Expected winning time: 12:30

Control descriptions

Separate control descriptions are handed out at -3 min'. Maximum size 160x60mm. Control descriptions are printed on the competition map as well.

Quarantine = pre-start

Terezín, school, Na Krétě 354, Terezín.
 50.5068367N, 14.1428172E
 Access by car only from the west! Parking next to the quarantine - follow the instructions.
 50.5071914N, 14.1439919E
 The quarantine is open from 07:30.

[See the map in attachments.](#)

Check-in

By signing-in at the quarantine by 08:30 at the latest.

Coaches

It is not allowed for coaches to go by foot from the quarantine/pre-start to the finish through the embargoed area. They have to use official shuttle transport provided by organiser. At any time the coach decides to leave the quarantine zone to go to the arena - go to the baggage drop and use the official transport (same as for the bags). Coaches can leave quarantine at any time after the deadline (08:30). But remember, once the person leaves the quarantine zone to the shuttle transport, she/he cannot go back. No coaching zone provided in the arena. You can coach from the team zone adjacent to the run-in.

Bags

Transport from the quarantine to the team zone in the arena. Please leave your bags at the marked tent in the quarantine. Please limit the size of your bags to avoid heavy transports.

Warm-up

Maps will be distributed at quarantine check-in. You can warm-up in the quarantine zone and in the adjacent street - it will be marked in the

terrain and on the warm-up map. You are not allowed to leave the area marked on the warm-up map.

Start

First start: 9:00 am
 The location is visible on the warm-up map and in the quarantine zone. Distance from quarantine / pre-start to start: 0 m, 0 m climb.
 Call up at -4 min. Distance from the start line to the start point: 20m.

Maps

1 : 4 000, contour interval 2 m, ISSprOM 2019, size: A4 (210x297mm), by Aleš Hejna, revised by Radek Novotný, offset print by Žaket Praha
 Special symbol: black cross = small man-made feature or advertising object
 Maps are in plastic bags with the class and heat written on the back. Runners are responsible for getting the correct control description and map.



12/ EVENT INFORMATION

Artificial barriers, uncrossable objects

Artificial barriers will be used. Depending on the situation, they are marked using

- thick purple line symbol 708 (out-of-bounds boundary) (A)
- uncrossable wall (515) (B) or fence (518) (C)
- olive private area (520) with black border (D)
- out-of-bounds area symbol (709) with solid border (E)

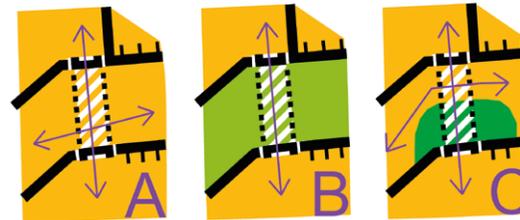
In the terrain, there is metal mobile fencing combined with tapes to show these barriers.



Uncrossable line / area objects will often be taped around to prevent running over. Simple rule to follow: don't cross any taped areas. Still it is the runner's responsibility not to cross any uncrossable features.

Multilevel structures

Several multilevel structures can be found on the competition map where runners are allowed to run on both levels (examples A, C). In some areas, only tunnels are used as a running level, and the upper level is drawn by symbol 520 - Area that shall not be entered (example B). These multilevel structures are not highlighted by symbol 710.2 Crossing section.



Traffic

Traffic is infrequent in most parts of the terrain, but there can be cars, bicycles and pedestrians passing through the terrain. Take care.

Terrain

Former military fortress composed of citadel and adjacent walled garrison town. Flat town with almost no climb (altitude 145 - 155 m), composed of a rectangular street network with former military buildings and barracks rebuilt to residential houses. Streets are paved. In many old streets pavement and asphalt can be

found. The town is surrounded by a fortification system. The fortress is composed of walls of different shapes and heights (up to 10 metres high), moats and water streams. Surface in this part is mostly grass. Outside the citadel there are parks, playgrounds, a golf course and a small forest.

Visibility: very good.

Runnability: very good. 45% grass surface, 55% paved.

Some walls in the fortress area are very high (up to 10 metres). Be very careful and do not step close to the edge, which will be highlighted by tapes.

Finish

Arena Terežín, 50.5122714N, 14.1457972E

No indoor facilities are available in the after-finish team zone, only tents. Teams are not allowed to set-up their own tents, there is a limited space. It is not allowed for teams to visit the finish area before their start. After finishing the race, teams are only allowed to stay in the arena and cool-down zone indicated on the cool-down map available in the team zone until the race is finished.

Maximum running time 30 minutes.

12/ EVENT INFORMATION

After the race

All team members are not allowed to stay in the competition arena between qualification and final. The arena and competition area in Terezín (EA 11 Terezín) is closed for teams from 12:00 to 14:00. Teams have to leave the arena and embargoed area (EA 11 Terezín) following the street Dukelských hrdinů (see the map) back to the quarantine zone and to the team's parking nearby.



Between the races, teams can leave Terezín completely or stay in the quarantine zone (Terezín school) where both indoor and outdoor places are offered for resting. The whole school yard will be available.

Finalists and coaches who want to be in quarantine / pre-start for finals have to check-in again for quarantine in Terezín School at 14:00 at the latest (see Sprint Final section). Athletes eliminated in the qualification round, coaches and other team members can:

- check-in to quarantine and then leave the quarantine to arena using official shuttle transport provided by organisers (walking through the competition area is forbidden)
- leave the team parking and Terezín completely (before 14:00)
- if you leave and you want to come back and participate in the finals as a spectator / coach in the arena, you can follow signs to VIP/media parking close to the arena and behave as a spectator (note: you can enter parking and arena only after 14:00).

After 14:00, quarantine rules apply for all team members staying in the quarantine zone, whether they are finalists or not.

12.3/ Sprint Final, Saturday 3rd July 2021

Format

Sprint distance with 1.5 minute start interval. The starting order is determined by the qualification results. Race will be broadcast on TV,

and runners can be followed by cameramen at some part of the race.

Participation

Only the competitors placed number 15 and better in each qualification race heat may participate.

Course lengths

Women: 3.5km, 40m climb, 20 controls

Men: 3.9km, 40m climb, 24 controls

Expected winning time: 14:30

Control descriptions

Separate control descriptions are handed out at -3 min'. Maximum size 175x55mm. Control descriptions are printed on the competition map as well.

Quarantine = pre-start

Terezín, school, Na Krétě 354, Terezín.

50.5068367N, 14.1428172E

Access by car only from the west! Parking next to the quarantine - follow the instructions.

50.5071914N, 14.1439919E.

The quarantine is open from 10:45.

[See the map in attachments.](#)

Check-in

Check-in until 14:00 by signing-in at the quarantine.

12/ EVENT INFORMATION

Coaches

It is not allowed for coaches to go by foot from the quarantine/pre-start to the finish through the embargoed area. They have to use official shuttle transport provided by organiser. At any time the coach decides to leave the quarantine zone to go to the arena - go to the baggage drop and use the official transport (same as for the bags). Coaches can leave quarantine at any time after the deadline (14:00). But remember, once the person leaves the quarantine zone to the shuttle transport, she/he cannot go back. No coaching zone provided in the arena. You can coach from the team zone adjacent to the run-in.

Bags

Transport from the quarantine to the team zone in the arena. Please leave your bags at the marked tent in the quarantine. Please limit the size of your bags to avoid heavy transports. To be sure to have your bag at the after-finish team zone when arriving at the finish, you have to leave it at the zone marked with your start time at least 30 minutes before your start.

Warm-up

You can warm-up in the quarantine zone (area of Terežín school) - it will be marked in the terrain. You are not allowed to leave the dedicated area. No additional warm-up map available.

First start (14:30)

The location of pre-start is visible from the quarantine zone. Distance from quarantine / pre-start to start: 0m, 0m climb.
Call up at -9 min. Distance from the start line to the start point: 170m.

Maps

1 : 4 000, contour interval 2 m, ISSprOM 2019, size: B4 (353x250mm), by Aleš Hejna, revised by Radek Novotný, offset print by Žaket Praha
Special symbol:
black cross = small man-made feature or advertising object
black circle = fire site
Maps are in plastic bags with the class printed on the map. Runners are responsible for getting get the correct control description and map.

There is a map turnover during the race for both women and men. The first part of the course is facing up on the map table. The second part of the course is on the back side of the map. So just turn the map over. The start of the second part is marked with a start symbol on the map and is at the same place as the last control of the first part. Control numbers are continuous. Be careful to start with the right map!

Traffic

Traffic is infrequent in most parts of the terrain, but there can be cars, bicycles and pedestrians passing through the terrain. Take care. During the race, a main road will be crossed. The crossing is marked in the terrain with barriers on both sides. Runners must pass between the cones at the beginning and the end of the crossing. The crossing is secured by the organiser. It is not allowed to cross this road at other places. This road is marked with symbol 709 (Out-of-bounds area). Running on the pavement along this street is allowed.



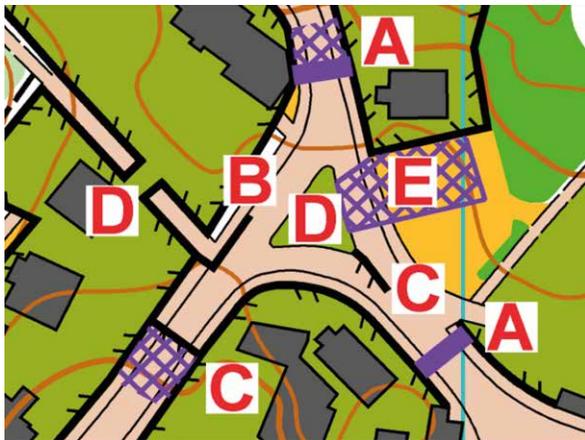
12/ EVENT INFORMATION

Artificial barriers, uncrossable objects

Artificial barriers will be used. Depending on a situation, they are marked using

- thick purple line symbol 708 (out of-bounds boundary) (A)
- uncrossable wall (515) (B) or fence (518) (C)
- olive private area (520) with black border (D)
- out-of-bounds area symbol (709) with solid border (E)

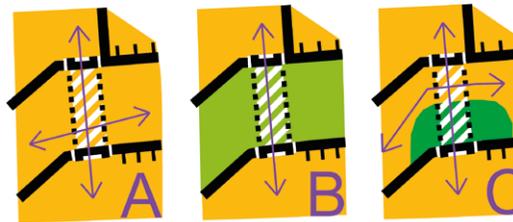
In the terrain, there is metal mobile fencing combined with tapes to show these barriers.



Uncrossable line / area objects will often be taped around to prevent running over. Simple rule to follow: don't cross any taped areas. Still it is the runner's responsibility not to cross any uncrossable features.

Multilevel structures

Several multilevel structures can be found on the competition map where runners are allowed to run on both levels (examples A, C). In some areas, only tunnels are used as a running level, and the upper level is drawn by symbol 520 - Area that shall not be entered. (example B). These multilevel structures are not highlighted by symbol 710.2 Crossing section.



Terrain

Former military fortress composed of citadel and adjacent walled garrison town. Flat town with almost no climb (altitude 145 - 155 m), composed of a rectangular street network with former military buildings and barracks rebuilt to residential houses. Streets are paved. In many old streets pavement and asphalt can be found. The town is surrounded by a fortification system. The fortress is composed of walls of different shapes and heights (up to 10 metres high), moats and water streams. Surface in this part is mostly grass. Outside the citadel there are parks, playgrounds, a golf course and a small forest.

Visibility: very good.

Runnability: very good.

Surface: 60% grass, 40% paved

Some walls in the fortress area are very high (up to 10 metres). Be very careful and do not step close to the edge, which will be highlighted by tapes.

Finish

Arena Terezín, 50.5122714N, 14.1457972E

No indoor facilities are available in the after-finish team zone, only tents. Teams are not allowed to set-up their own tents, there is a limited space. After finishing the race teams are only allowed to stay in the arena, and cool-down zone indicated on the cool-down map available in the team zone, until the race is finished.

Maximum running time 45 minutes.

Departure

For departure, teams are allowed to leave the arena and go back to the team's parking nearby the quarantine zone via the indicated route (same as after qualification - Dukelských hrdinů street). However, it is strictly forbidden to leave the arena and go back to the quarantine before 17:10.

[Arena map Terezín - See the attachments](#)

12/ EVENT INFORMATION

12.4/ Sprint Relay, Sunday 4th July 2021

Format

Sprint Relay, mass start. 4 legs (WOMEN-MEN-MEN-WOMEN). Entered teams are given start numbers according to the sequence of their placings in Sprint Relay of WOC 2018. Those not being placed in Sprint Relay of WOC 2018 are given the subsequent start numbers in alphabetical order.

Participation

Each Federation may enter one team consisting of 4 team members of whom at least 2 must be women. Incomplete teams and teams with runners from more than one Federation are not allowed. After name entry deadline, any replacement of relay team members and/or their running order may only be made with a valid reason (e.g. accident or illness) and shall reach the organiser at least two hours before the start of the relay class. Team members and their running order may not be changed within two hours of the start of the relay class.

Course lengths

Women (Legs 1 & 4): 3.7km, 54m climb,
20 controls

Men (Legs 2 & 3): 4.3km, 62m climb,
23 controls

Expected winning time: 61 minutes

Control descriptions

Printed on maps. No loose control descriptions. Control codes are not printed next to control numbers.

Quarantine = pre-start

Arena Doksy, 50.5646150N, 14.6527533E

Parking at the LIDL store (50.5652581N, 14.6495300E), follow the instructions. Distance from parking to the quarantine is 700 m. The quarantine is open from 16:00. No indoor facilities are available in the quarantine zone; tents only.

[See the map in attachments.](#)

Check-in

By signing-in at the quarantine by 17:20 at the latest. There you can pick up your number bib.

Coaches

Coaches can stay in the arena or enter the quarantine zone until 17:20. Coaches can leave quarantine at any time. But remember, once the person leaves the quarantine zone, he/she cannot go back. Coaching zone available in the arena.

Any communication between "Coaches out of quarantine" and athletes who have not yet started is forbidden.

Bags

Transport from the quarantine to the team zone in the arena. Please leave your bags at the marked tent in the quarantine. Please limit the size of your bags to avoid heavy transports.

Warm-up

There is enough space for warm-up in the quarantine. You are not allowed to leave the dedicated taped area. No warm-up map available.

Start

Assembly area

The assembly area for runners before their leg is at the pre-start (southern end of the quarantine). GPS units will be given to selected athletes.

Mass start (18:20)

The assembly area opens -15 min before the mass start and closes -10 min before the mass start. GPS units are given out at the gate. Limited warm-up possibilities. Emergency toilet upon request to a staff member. -5 min before the mass start, call to the line-up. The runner takes his rolled map from the map wall on the way to line up; it is not allowed to open the roll before the start signal. No toilets are available in this area. The line-up at the start line will be marked with a bib number on the ground.

I2/ EVENT INFORMATION

Change-over

The entrance to the pre-start is at the southern end of the quarantine. The gate for all runners of the leg opens right after the first change-over of the foregoing leg. GPS units are given out at the gate. Emergency toilet upon request to a staff member. It is the runner's responsibility to be on time at the pre-start. From the pre-start runners will be called into the change-over area when the first runner of the foregoing leg passes through the arena passage. The runner takes his rolled map from the map wall on the way to the change-over area. It is not allowed to open the roll before the hand-over. From there one can see your foregoing runner coming towards the finish and hear the speaker announcing the runners. When your runner arrives from the last control, you may step to the change-over barrier on the stage. The change-over is done after crossing the finish line by hand touch across a separation barrier. The outgoing runner is allowed to open the map immediately after the change-over. Distance from the change-over to map start: 70m.



Maps

1 : 4 000, contour interval 2 m, ISSprOM 2019, size: B4 (353x250mm), by Aleš Hejna, revised by Radek Novotný, offset print by Žaket Praha
Special symbols:

black cross = small man-made feature or advertising object

black circle = statue or advertising object

Maps are in plastic bags with the class and bib number written on the map.

The maps are rolled and closed with a rubber band. In the waiting zone it is the runner's responsibility to take the correct map from the map wall themselves. You will keep the rolled map in your hand until you can start. You are not allowed to remove the rubber band or to peek into the roll before you start. The maps are marked with your bib number and the leg number.

There is a map turnover during the race. The first part finishes with a compulsory route to the new start triangle. The second part is on the other side of the map where the course

starts with the new start triangle. The start triangle is marked with a control flag in the terrain. Control numbers are continuous. The first part of the course is on the inside of the roll. Be careful to start with the correct loop!

Reserve maps are ready in the waiting area near the map wall. Please contact the staff as soon as you have noticed that your map is not on the map wall any more.

Traffic

Traffic is reduced as much as possible, but there can be cars, bicycles and pedestrians passing through the terrain. Take care.



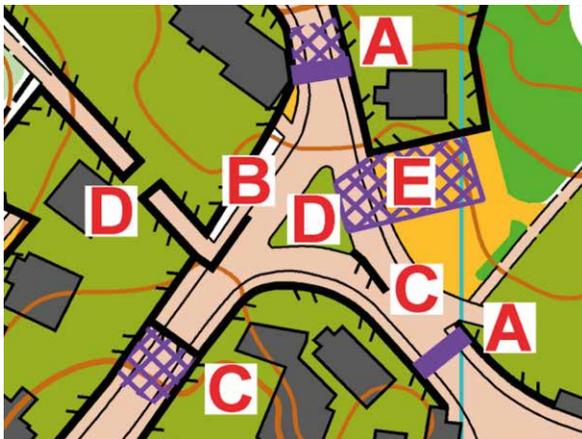
12/ EVENT INFORMATION

Artificial barriers, uncrossable objects

Artificial barriers will be used. Depending on a situation, they are marked using

- thick purple line symbol 708 (out-of-bounds boundary) (A)
- uncrossable wall (515) (B) or fence (518) (C)
- olive private area (520) with black border (D)
- out-of-bounds area symbol (709) with solid border (E)

In the terrain, there is metal mobile fencing combined with tapes to show these barriers.



Uncrossable line / area objects will often be taped around to prevent running over. Simple rule to follow: don't cross any taped areas. Still it is the runner's responsibility not to cross any uncrossable features.

Terrain

Town centre of Doksy with its irregular street network. Terrain consists of urban areas with paved streets and parkland with grass surface. Area generally consists of shallow hills, with the exception of steep 15m high slopes along the river. Altitude 265 - 290 m.

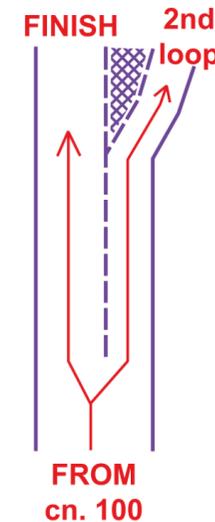
Visibility: very good.

Runnability: very good. 20% grass surface, 80% paved.

(!) Be careful when running into narrow gates and passages. At a few places counter-runs may occur.

Arena passage

There is one arena passage on both courses. Spectator control = last control (runners will punch control number 100 twice). After the first punch they have to run through the right corridor = arena passage, after the second punch runners should follow the left corridor towards the finish line. In the first part, the corridors are divided by v-boards and it is possible to change corridors in case of taking the wrong one. From a specific point, corridors are separated by higher barriers of metal fencing - it is forbidden to jump over! It is the runner's responsibility to take the correct corridor, and not finish the race without running the last loop. Follow the map and sequence of the controls.



Finish

Arena Doksy, 50.5646150N, 14.6527533E

No indoor facilities are available in the after-finish team zone, tents only. Teams are not allowed to set-up their own tents, there is a limited space. It is not allowed for teams to visit the finish area before their start and it is not allowed to go to the quarantine / start / pre-start area if you have been at the finish area. After finishing the race, teams are only allowed to stay in the arena and cool down in the team zone or arena until the race is finished.

Maximum running time 90 minutes.

[Arena map Doksy - see the attachment](#)

I2/ EVENT INFORMATION

12.5/ Middle distance Qualification, Tuesday 6th July 2021

Format

Qualification race with 3 heats in both classes. 2 min. start interval with 3 runners starting at the same time.

The start order in each qualification heat will be drawn in three starting groups (early, middle, late).

Participation

Every Federation may enter up to 3 women and 3 men and, in addition, current Middle Distance World Champions, Middle Distance Regional Champions and current World Cup leaders may be entered, namely:

Leticia Saltori (BRA, SAOC 2018)

Emma Waddington (CAN, NAOC 2018)

Marika Teini (FIN, EOC 2018)

Kohei Kamijima (JPN, AsOC 2018)

Lizzie Ingham (NZL, OOC 2019)

Tove Alexandersson (SWE, WOC 2019, WCup leader)

Aston Key (AUS, OOC 2019)

Juliano Pasturiza (BRA, SAOC 2018)

Mie Moriai (JPN, AsOC 2018)

Anton Salmenkylä (USA, NAOC 2018)

Olav Lundanes (NOR, WOC 2019)

Matthias Kyburz (SUI, WCup leader, EOC 2018)

Between the competition entry deadline and two hours before the first start in the class, a competitor may be replaced for a valid reason (e.g. accident or illness). Change of starting group or qualification race heat is not permitted.

Replacement of a competitor after the competition entry deadline may only be made from within the entered team.

Course lengths

Women A: 3.5 km, 200 m climb, 13 controls

Women B: 3.5 km, 190 m climb, 12 controls

Women C: 3.4 km, 200 m climb, 12 controls

Men A: 4.0 km, 255 m climb, 17 controls

Men A: 3.9 km, 265 m climb, 16 controls

Men A: 3.9 km, 265 m climb, 16 controls

Expected winning time: 25 min

No refreshment.

Control descriptions

Separate control descriptions are handed out at -3 min. Maximum size 16x6cm. Control descriptions are printed on the competition map as well.

Quarantine

Smržovka, sports hall, Tyršova 1369, Smržovka. 50.7318853N, 15.2474969E

Parking next to the quarantine (50.7330919N, 15.2475592E) - follow the instructions.

Distance from parking to quarantine is up to 200m. The quarantine is open from 07:00.

[See the map in attachments.](#)

The quarantine offers a building, warm-up area, toilets and water. Team tents are allowed, but building of tents is possible only on hard surface. It is forbidden to enter the building in shoes with metal dobs or spikes.

Check-in

By signing-in at the quarantine by **08:45** at the latest.

Pre-start

Pre-start is reached by shuttle transport provided by the organiser and offers a tent, toilets, water and warm-up possibilities. Number bibs are handed out in the pre-start area. Team tents are allowed. It is not allowed to return from the Pre-start to the Quarantine.

Shuttle transport

Estimate up to 20 minutes to reach the Pre-start. Departure according to the time schedule from the marked 'bus stop' at Quarantine. Departure times are planned so that athletes arrive at pre-start area ca. 60 min before their start. Shuttles leave the quarantine every 5 min. The first shuttle leaves at 7:25 am (the first three shuttles are for coaches 7:25, 7:30, 7:35), the last one at 10:05 am. If there are too many persons for a scheduled transport, athletes with earlier start time will have preference.

12/ EVENT INFORMATION

Coaches

Coaches can just drop athletes at the parking place for quarantine and continue to the competition arena by their own transport. Coaches are allowed to enter the quarantine zone until the deadline, by signing the quarantine check-in form. Coaches can leave quarantine at any time after the deadline (08:45) and go to the competition arena by their own transport. Coaches are allowed to the pre-start as well. In this case they must use official shuttle transport provided by organiser. Coaches go to the "bus stop" and wait for the first free place in a bus. But remember, once the person leaves the quarantine zone to the arena or by shuttle transport to the pre-start, she/he cannot go back. There is another shuttle bus from the pre-start to the arena (together with athletes' baggage). If the coach decides to leave the pre-start to go to the arena, just go to the baggage drop and wait for the first free bus. No special coaching zone provided in the arena. No spectator passage.

Bags

Transport from the pre-start to the team zone in the arena. Please leave your signed bags at the marked zone in the pre-start. Please limit the size of your bags to avoid heavy transport. To be sure to have your bag at the after-finish team zone when arriving at the finish, you have

to leave it at the baggage drop at least 30 minutes before your start.

Warm-up

Small warm-up map without controls is available in the pre-start area. You are not allowed to leave the area marked on the warm-up map.

Start

First start: 9:00 am

The location is visible on the warm-up map and in the pre-start. Distance from pre-start to start: 0 m, 0 m climb.

Call up at -4 min. Distance from the start line to the start point: 100m.

Maps

1 : 10 000, contour interval 5 m, ISOM 2017-2, size: A4 (297x210mm), by Jiří Vištejn, revised by Matěj Klusáček, offset print by Žaket Praha
Special symbol: black cross = small man-made feature

Maps are in plastic bags with the class and heat written on the back. Runners are responsible for getting the correct control description and map.

I OF Map Commission has approved a deviation in minimum length of cliffs. All buildings are represented with a dark grey infill to differentiate from rock formations.

Terrain

Jizerské hory: challenging mountain terrain with broken ground, partly marshy. Hilly and physically demanding, altitude 530 - 836 m. Steep slopes with granite boulders and cliffs.

Visibility: varies from very good in mature beech forests to medium in mature spruce forests and very low in denser spruce or self-seeded beech vegetation.

Runnability: very good in mature beech forest, partly significantly limited by the steepness of the slopes with a stony surface, in some parts also by fallen trees, high blueberries and thickets.

(!) There are plenty of high cliffs and rocks in the competition area. Be careful.

The embargoed area is bordered by a railway. The railway may border the competition map, and if so, the railway is marked as



I2/ EVENT INFORMATION

an Out-of-bounds route (symbol 711) and according to the ISOM2017-2 it is strictly forbidden to run along it.



Finish

Arena Smržovka, 50.7523922N, 15.2415283E
Teams parking in the arena: 50.7476956N, 15.2442767E

[See the map in attachments.](#)

No indoor facilities are available in the after-finish team zone, tents only. Teams are allowed to set-up their own tents. It is not allowed for teams to visit the finish area before their start.

Team officials and athletes having finished their race are not allowed to go back to the competition area. Cool-down is possible within the arena, the team zone and the marked way from arena to the team parking, see arena map below (no cool-down map will be provided).

Maximum running time 90 minutes.

Between qualification and final

- Team members can leave Smržovka completely.
- Team members are allowed to stay in the team zone of the competition arena.
- Team members can go back to the quarantine zone (only after 12:00) where both indoor and outdoor places are offered for resting. (Note: Quarantine rules for final apply after signing in to the quarantine for final. Since from 15:40 quarantine rules apply for all team members staying in the quarantine zone, it doesn't matter if they are finalists or not.)

There will be shuttle transport from the arena back to quarantine after the race for team members who left their cars in the quarantine zone. The shuttle's stop is at the road nearby the arena (50.7469644N, 15.2441769E) and transport is provided from 12:00 to 14:00, every 5 min.

[Arena map Smržovka - see the attachments](#)

12.6/ Middle distance Final, Tuesday 6th July 2021

Format

Middle distance with 2 minute start interval. The starting order is determined by the qualification results. The race will be broadcast on TV; runners can be followed by cameramen at some part of the race.

Participation

In the Middle distance final, the competitors placed number 15 and better in each qualification race heat may participate.

Further places up to a maximum of 60 (subject to clause b) are selected as follows:

(a) The best placed runner from Federations which do not have a runner in the first 15 of any heat, considered in the order of their placing in the qualification race heats (If two athletes from the same country have the same place in different heats, the one who is the least time behind the winner of their heat is chosen).

(b) If two or more runners from different countries are tied for the last qualifying place under (a), all may participate in the final.

(c) In order to be selected for the final under (a) or (b), an athlete must have been within 100% of the heat winner's time in their qualification race.

12/ EVENT INFORMATION

Course lengths

Women: 4.5km, 260m climb, 20 controls

Men: 5.4km, 320m climb, 24 controls

Expected winning time: 35 min

Refreshment points: 1 (both classes), situated at arena passage

Control descriptions

Separate control descriptions are handed out at -3 min. Maximum size 180x55mm (Men), 160x55mm (Women). Control descriptions are printed on the competition map as well.

Quarantine

Smržovka, sport hall, Tyršova 1369, Smržovka.
50.7318853N, 15.2474969E

Parking next to the quarantine (50.7330919N, 15.2475592E) - follow the instructions. Distance from parking to quarantine is up to 200m. The quarantine is open from 12:00.

[See the map in attachments.](#)

The quarantine offers a building, warm-up area, toilets and water. Team tents are allowed, but building of tents is possible only on hard surface. It is forbidden to enter the building in shoes with metal dobs or spikes.

Check-in

By signing-in at the quarantine by **15:40** at the latest.

Pre-start

Pre-start is reached by shuttle transport provided by the organiser and offers a tent, toilets, water and warm-up possibilities. Number bibs are handed out in the pre-start area. Team tents are allowed. It is not allowed to return from the Pre-start to the Quarantine.

Shuttle transport

Estimate up to 20 minutes to reach the Pre-start. Departure according to the time schedule from the marked 'bus stop' at Quarantine. Departures' times are planned so that athletes arrive at pre-start area ca. 60 min before their start. Shuttles leave the quarantine every 10 min. The first shuttle leaves at 14:00 (the first three shuttles are for coaches 14:00, 14:10, 14:20), the last one at 17:40. If there are too many persons for a scheduled transport, athletes with earlier start time will have preference.

Coaches

Coaches can just drop athletes at the parking place for quarantine and continue to the competition arena by their own transport. Coaches are allowed to enter the quarantine zone until the deadline by signing the quarantine check-in form. Coaches can leave quarantine at any time after the deadline (15:40) and go to the competition arena by their own transport.

Coaches are allowed to the pre-start as well. In this case they must use official shuttle transport provided by organiser. Coaches go to the 'bus stop' and wait for the first free place in a bus. But remember, once the person leaves the quarantine zone to the arena or by shuttle transport to the pre-start, she/he cannot go back. There is another shuttle bus from the pre-start to the arena (together with athletes' baggage). If the coach decides to leave the pre-start to go to the arena, just go to the baggage drop and wait for the first free bus. The coaching zone is located at the arena passage.

Bags

Transport from the pre-start to the team zone in the arena. Please leave your signed bags at the marked zone in the pre-start. Please limit the size of your bags to avoid heavy transport. To be sure to have your bag at the after-finish team zone when arriving at the finish, you have to leave it at the baggage drop at least 30 minutes before your start. Heavy bags can be left at marked place, will be transported to the arena at the end of the quarantine period.

Warm-up

Small warm-up map without controls is available in the pre-start area. You are not allowed to leave the area marked on the warm-up map.

I2/ EVENT INFORMATION



Start

First start: 15:50

The location is visible on the warm-up map. Distance from pre-start to start: 250 m, 15 m climb.

Call up at -4 min. Distance from the start line to the start point: 80m.

Maps

1 : 10 000, contour interval 5 m, ISOM 2017-2, size: B4 (353x250mm), by Matěj Klusáček, revised by Jiří Vištejn, offset print by Žaket Praha

Special symbol: black cross = small man-made feature

Maps are in plastic bags with the class written on the map. The maps will be placed on a table next to the start line. The class will be visible. Runners are responsible for getting the correct control description and map.

IOF Map Commission has approved a deviation in minimum height of cliffs. All buildings are represented with a dark grey infill to differentiate from rock formations.

Terrain

Jizerské hory: challenging mountain terrain with broken ground, partly marshy. Hilly and physically demanding, altitude 530 - 836 m. Steep slopes with granite boulders and cliffs.

Visibility: varies from very good in mature beech forests to medium in mature spruce forests and very low in denser spruce or self-seeded beech vegetation.

Runnability: very good in mature beech forest, partly significantly limited by the steepness of the slopes with a stony surface, in some parts also by fallen trees, high blueberries and thick-ets.

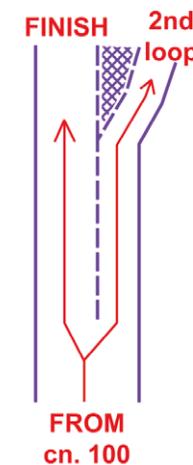
(!) There are plenty of high cliffs and rocks in the competition area. Be careful.

The embargoed area is bordered by a railway. The railway may border the competition map, and if so, the railway is marked as an Out-of-bounds route (symbol 711) and according to the ISOM2017-2 it is strictly forbidden to run along it.



Arena passage

There is one arena passage on both courses. Spectator control = last control (runners will punch control number 100 twice). After the first punch they have to run through the right corridor = arena passage, after the second punch runners should follow the left corridor towards the finish line. In the first part corridors are divided by v-boards and it is possible to change corridors in case of taking the wrong one. From a specific point, corridors are separated by higher barriers of metal fencing and it is forbidden to jump! It is the runner's responsibility to take the correct corridor and not finish the race without running the last loop. Follow the map and sequence of the controls.



12/ EVENT INFORMATION

Finish

Arena Smržovka, 50.7523922N, 15.2415283E
Teams parking in the arena: 50.7476956N,
15.2442767E

[See the map in attachments.](#)

No indoor facilities are available in the after-finish team zone, tents only. Teams are allowed to set-up their own tents.

Team officials and athletes having finished their race are not allowed to go back to the competition area. Cool-down is possible within the arena, the team zone and the marked way from arena to the team parking, see arena map below (no cool-down map will be provided).

Maximum running time 120 minutes.

After the race

There will be shuttle transport from the arena back to quarantine after the race for team members who left their cars in the quarantine zone. The sShuttle's' stop is at the road near by the arena (50.7469644N, 15.2441769E) and transport is provided from 19:00 to 20:30, every approx. every 10 min.

[Arena map Smržovka - see the attachments](#)

Same as for Middle Qualification.

12.7/ Relay, Thursday 8th July 2021

Format

Relay, mass start. 3 legs. A federation may enter 1 team consisting of 3 competitors (men and women class). Incomplete teams and teams with runners from more than one Federation are not allowed. Entered teams are given start numbers according to the sequence of their placings in WOC 2019. Those not being placed in WOC 2019 are given the subsequent start numbers in alphabetical order.

Participation

Each Federation may enter one women's team and one men's team, each consisting of 3 team members.

After competition entry deadline, changes of names of the relay team members and/or their running order may only be made with a valid reason (e.g. accident or illness) and shall reach the organiser at least two hours before the start of the relay class.

Team members and their running order may not be changed within two hours of the start of the relay class.

Course lengths per leg

Women: 4.1km, 285m climb, 15 controls

Men: 5.0km, 360m climb, 19 controls

Expected winning time: 105 minutes

Refreshment: 1, situated on arena passage

Control descriptions

No separate control descriptions, only on the map. Control codes are not printed next to the control numbers.

Quarantine = pre-start

Arena Heřmánky, 50.5830694N, 14.4831219E
Team parking: 50.5843647N, 14.4891908E.
Distance from team parking to the quarantine: 600-1400 m. Follow the instructions. The quarantine is open from 14:30. No indoor facilities are available in the quarantine zone, tents only.

[See the map in attachments.](#)

Check-in

By signing-in at the quarantine **by 16:00 at the latest**. There you can pick up your number bib.

Coaches

Coaches can stay in the arena or enter the quarantine zone until 16:00. Coaches can leave quarantine at any time. But remember, once the person leaves the quarantine zone, he/she cannot go back. Coaching zone available in the arena adjacent to spectator passage.

Bags

Transport from the quarantine to the team zone in the arena. Please leave your signed bags at the marked tent in the quarantine. Please limit the size of your bags to avoid heavy transport.

I2/ EVENT INFORMATION

Warm-up

You can warm-up in the quarantine zone - it will be marked in the terrain. You are not allowed to leave the dedicated area. No warm-up map available.

Start

Assembly area for the runners

The assembly area for runners before their leg is at the pre-start (south-eastern corner of the quarantine). GPS units will be given to selected athletes.

Mass start

The pre-start assembly area opens -15 min before the mass start and closes -10 min before the mass start. Emergency toilet upon request to a staff member only (without map!). -7 min before the mass start, call to the line-up. The runner takes his rolled map from the map wall, (it is not allowed to open the roll before the start signal) and follows an organiser to the line-up. No toilet available in the line-up area. The line-up at the start line will be marked with bib number on the floor. In -2, all 1st leg runners shall stay on their dedicated spot in the line-up area.

Change-over

The entrance to the pre-start area (south-eastern corner of the quarantine). The gate for all runners of the leg opens 15 min prior to the estimated time of next change-over. It will be announced by the organiser. GPS units are given out at the gate. Emergency toilet upon request to a staff member only (without map!). It is the runner's responsibility to be on time at the pre-start. From the pre-start runners can enter the change-over area when the first runner of the foregoing leg passes through the arena passage. The runner takes his rolled map from the map wall on the way to the change-over area. It is not allowed to open the roll before the hand-over. From there one can see your foregoing runner coming towards the finish and hear the speaker announcing the runners. When your runner arrives from the last control, you may step to the change-over barrier. The change-over is done after crossing the finish line by hand touch across a separation barrier. The outgoing runner is allowed to open the map immediately after the change-over.

Maps

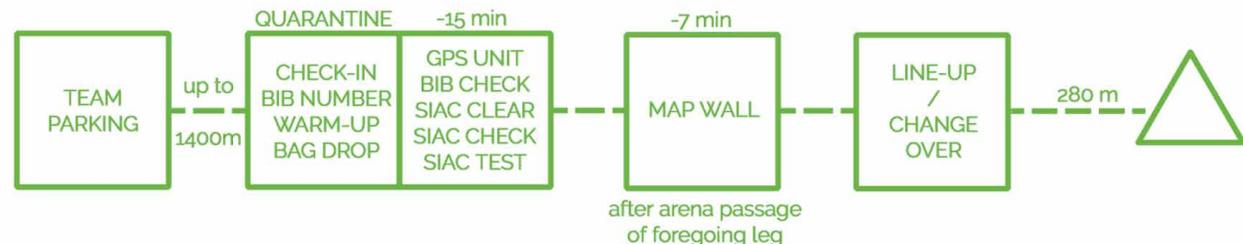
1 : 10 000, contour interval 5 m, ISOM 2017-2, size: A4 (297x210mm), by Aleš Hejna and Zdeněk Sokolář, revised by Radek Novotný, offset print by Žaket Praha

Special symbols:

black cross = small man-made feature

IOF Map Commission has approved a deviation in minimum length of cliffs. All buildings are represented with a dark grey infill to differentiate from rock formations.

The maps are in plastic bags, rolled and closed with a rubber band. In the waiting zone it is the runners' responsibility to take the correct map from the map wall themselves. You will keep the rolled map in your hand until you can start. You are not allowed to remove the rubber band or to peek into the roll before you start. The maps are marked with your bib number and the leg number.



12/ EVENT INFORMATION

There is a map turnover during the race. The first part finishes with a compulsory route to the new start triangle. The second part is on the other side of the map where the course starts with the new start triangle. The start triangle is marked with a control flag in the terrain. Control numbers are continuous. The first part of the course is on the inside of the roll. Be careful to start with the correct map!

Reserve maps are ready in the waiting area, near the map wall. Please contact the staff as soon as you have noticed that your map is not on the map wall anymore.

Terrain

Typical continental sandstone terrain of Kokořínsko, altitude 320 - 430 m. Its intricate morphology consists of plenty of valleys and reentrants crowned by massive sandstone rock formations. In places, the rocks are also present at other levels.

Visibility: Mostly grown pine forest, where visibility is generally very good - limited in areas of young pine plantations and areas of mixed forest.

Runnability: is generally very good, though often significantly limited by the steepness of the slopes. In some parts, running is also limited by high blueberries (often present on plateaus and also on some slopes) and in

thickets of various ages. Frequent animal tracks can make running easier on slopes.

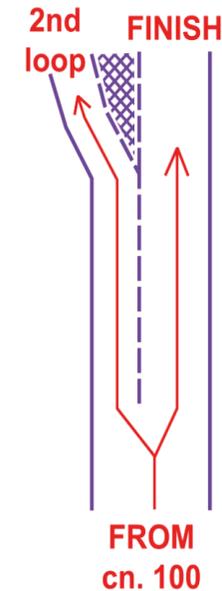
There are out-of-bounds areas in the competition terrain. These are marked using symbol 709. If taped in the terrain, a solid border is drawn.

It is allowed to run on fields, unless they are marked as out-of-bounds using symbol 709. In such a case, it is not allowed to run on the field edge, athletes must stay in the forest.

(!) There are plenty of high cliffs and rocks in the competition area. Be careful.

Arena passage

There is one arena passage on all legs. Spectator control = last control (runners will punch control number 100 twice). After the first punch they have to run through the left corridor = arena passage, after the second punch runners should follow the right corridor towards the finish line. In the first part corridors are divided by v-boards and it is possible to change corridors in case of taking the wrong one. From a specific point, corridors are separated by barriers; it is forbidden to jump! It is the runner's responsibility to take the correct corridor and not finish the race without running the last loop. Follow the map and sequence of the controls.



Finish

Arena Heřmánky, 50.5830694N, 14.4831219E
No indoor facilities are available in the after-finish team zone, tents only. Teams are allowed to set -up their own tents.

Team officials and athletes having finished their race are not allowed to go back to the competition area. Cool-down is possible within the arena and area indicated on the cool-down map.

Maximum running time 200 minutes.

[Arena map Heřmánky - see the attachments](#)

12/ EVENT INFORMATION

12.8/ Long distance Final, Friday 9th July 2021

Format

Long distance with 3 minute start interval. The starting order is determined by the actual forest world ranking. The race will be broadcast on TV; runners can be followed by cameramen at some part of the race.

Course details

Women: 9.5 km, 690 m climb, 21 controls,
Refreshment: 5
(25%,35%,50%,70%,85% of course length)
Expected winning time: 80min
Control description size: max. 170x55mm

Men: 13.6 km, 1050 m climb, 29 controls,
Refreshment: 6
(20%,30%,45%,65%,75%,90% of course length)
Expected winning time: 99min
Control description size: max. 210x55mm
All refreshments are situated on controls and 1 on arena passage.

Participation

The number of competitors per federation who may enter is limited and is based on results from the previous two World Championships.

There are separate quotas for women and men for each Federation:

WOMEN, 3 spots: CZE, DEN, FIN, GBR, NOR,
Neutral athletes from Russia, SUI, SWE
WOMEN, 2 spots: AUS, AUT, BUL, CAN, ESP,
EST, FRA, GER, LAT, LTU, NZL, POL, UKR, USA
WOMEN, 1 spot: all other Federations

MEN, 3 spots: CZE, FIN, FRA, NOR, AUT, SUI,
SWE, UKR

MEN, 2 spots: AUS, Neutral Athletes from
Russia, BLR, DEN, ESP, EST, GBR, GER, HUN,
ITA, LAT, LTU, NZL, POL

MEN, 1 spot: all other Federations

In addition, current long distance World Champions, long distance Regional Champions and current World Cup leaders may be entered, namely:

Raquel Arendt (BRA, SAOC 2018)
Lizzie Ingham (NZL, OOC 2019)
Alison Crocker (USA, NAOC 2018)
Tove Alexandersson (SWE, WOC 2019, EOC 2018, WCup leader)

Brodie Nankervis (AUS, OOC 2019)
Claudinei Nitsch (BRA, SAOC 2018)
Morten Jørgensen (USA, NAOC 2018)
Olav Lundanes (NOR, WOC 2019, EOC 2018)
Matthias Kyburz (SUI, WCup leader, EOC 2018)

Control descriptions

Separate control descriptions are handed out at -3 min. Control descriptions are printed on the competition map as well.

Quarantine

Dubá, kindergarten, Luční 28, Dubá.
50.5390897N, 14.5453097E
Parking next to the quarantine (50.5377550N,
14.5438411E) - follow the instructions.
Distance from parking to quarantine is up to 200m. The quarantine is open from 10:30.

[See the map in attachments.](#)

The quarantine offers a building, garden, warm-up area, toilets and water. Team tents are allowed.

Check-in

By signing-in at the quarantine by **12:30** at the latest.

Pre-start

Pre-start is reached by shuttle transport provided by the organiser and offers a tent, toilets, water and warm-up possibilities. Number bibs are handed out in the pre-start area. Team tents are allowed. It is not allowed to return from the Pre-start to the Quarantine.

12/ EVENT INFORMATION



Shuttle transport

Estimate up to 30 minutes to reach the Pre-start. Departure according to the time schedule from the marked 'bus stop' at Quarantine. Same place as check-in. Departure times are planned so that athletes arrive at pre-start area ca. 60 min before their start. Shuttles leave the quarantine every 15 min. The first shuttle leaves at 10:45 (the first two shuttles are for coaches 10:45, 11:00), the last one at 16:00. If there are too many persons for a scheduled transport, athletes with earlier start time will have preference.

Walking distance from shuttle bus stop to the pre-start: 600m. Marked by white-black ribbons and signs.

Coaches

Coaches can just drop athletes in front of the quarantine zone and continue to the competition arena by their own transport. Coaches are allowed to enter the quarantine zone until the deadline, by signing the quarantine check-in form. Coaches can leave quarantine at any time after the deadline (12:30) and go to the

competition arena by their own transport. Coaches are allowed to the pre-start as well. In this case they must use official shuttle transport provided by organiser. Coaches go to the 'bus stop' and wait for the first free place in a bus. But remember, once the person leaves the quarantine zone to the arena or by shuttle transport to the pre-start, she/he cannot go back. There is another shuttle bus from the pre-start to the arena (together with athletes' baggage). If the coach decides to leave the pre-start to go to the arena, just go to the baggage drop and wait for the first free bus. The coaching zone is located at the arena passage.

Bags

Transport from the pre-start to the team zone in the arena. Please leave your signed bags at the marked zone in the pre-start. Please limit the size of your bags to avoid heavy transport. Heavy bags can be left at marked place, will be transported to the arena at the end of the quarantine period.

Warm-up

Small warm-up map without controls is available in the pre-start area. You are not allowed to leave the area marked on the warm-up map.

Start

First start: 12:48

The location is visible on the warm-up map.

Distance from pre-start to start: 200 m, 0 m climb.

Call up at -7 min. Distance from the start line to the start point: 70m.

Maps

1 : 15 000, contour interval 5 m, ISOM 2017-2, size: B4 (353x250mm), by Zdeněk Sokolář, Jan Drbal and Aleš Hejna, offset print by Žaket Praha

Special symbol: black cross = small man-made feature or advertising object

Maps are in plastic bags with the class written on the map. The maps will be placed on a table next to the start line. The class will be visible.



12/ EVENT INFORMATION

Runners are responsible for getting the correct control description and map.

IOF Map Commission has approved a deviation in minimum length of cliffs. All buildings are represented with a dark grey infill to differentiate from rock formations.

Terrain

Typical continental sandstone terrain of Kokořínsko, altitude 280 - 614 m. Its intricate morphology consists of plenty of valleys and reentrants crowned by massive sandstone rock formations. In places, the rocks are also present at other levels.

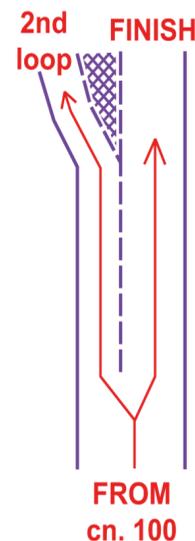
Visibility: Mostly grown pine forest, where visibility is generally very good - limited in areas of young pine plantations and areas of mixed forest.

Runnability: is generally very good, though often significantly limited by the steepness of the slopes. In some parts, running is also limited by high blueberries (often present on plateaus and also on some slopes) and in thickets of various age.

(!) There are plenty of high cliffs and rocks in the competition area. Be careful.

Arena passage

There is one arena passage on both classes. Spectator control = last control (runners will punch control number 100 twice). After the first punch they have to run through the left corridor = arena passage, after the second punch runners should follow the right corridor towards the finish line. In the first part corridors are divided by v-boards and it is possible to change corridors in case of taking the wrong one. From a specific point, corridors are separated by higher barriers of metal fencing that are forbidden to jump! It is the runner's responsibility to take the correct corridor and not finish the race without running the last loop. Follow the map and sequence of the controls.



Finish

Arena Heřmánky, 50.5830694N, 14.4831219E
Teams parking close to the arena, 50.5843647N, 14.4891908E. Distance from team parking to the arena: 600-1400 m. Follow the instructions.

[See the map in attachments.](#)

No indoor facilities are available in the after-finish team zone, tents only. Teams are allowed to set-up their own tents.

Team officials and athletes having finished their race are not allowed to go back to the competition area. Cool-down is possible within the arena and area indicated on the cool-down map.

Maximum running time 240 minutes.

After the race

There will be shuttle transport from the arena back to quarantine after the race is over for team members who left their cars in the quarantine zone, shuttle stop 50.5811542N, 14.4877097E.

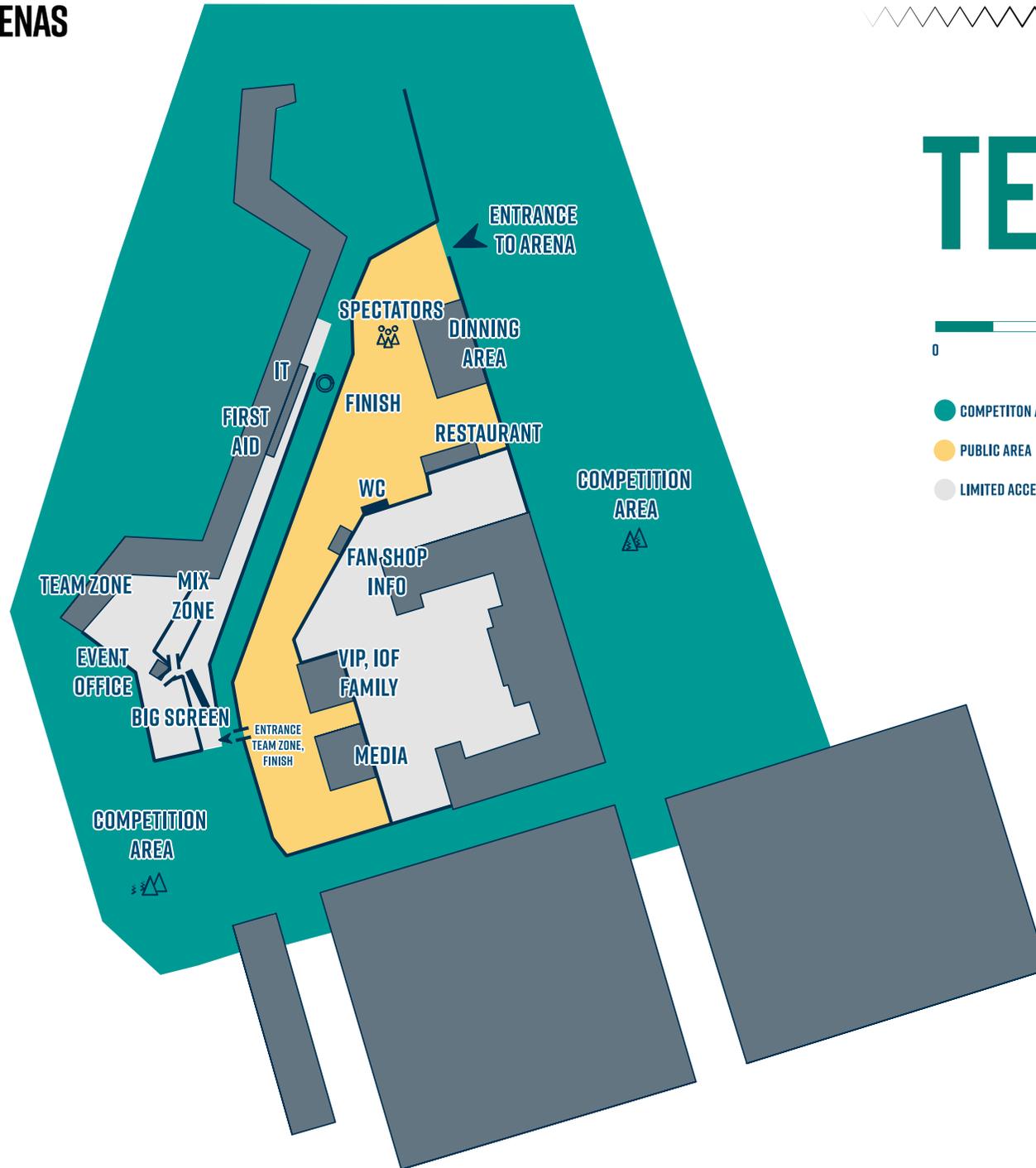
[Arena map Heřmánky - see the attachments](#)
Same as for Relay.

13/ SPECTATORS

Spectators are welcome! [Here](#) you will find complete information for spectators who want to come to the arenas, including arrival, ticket sales, accompanying programme and other organizational matters.



ATTACHMENTS ARENAS



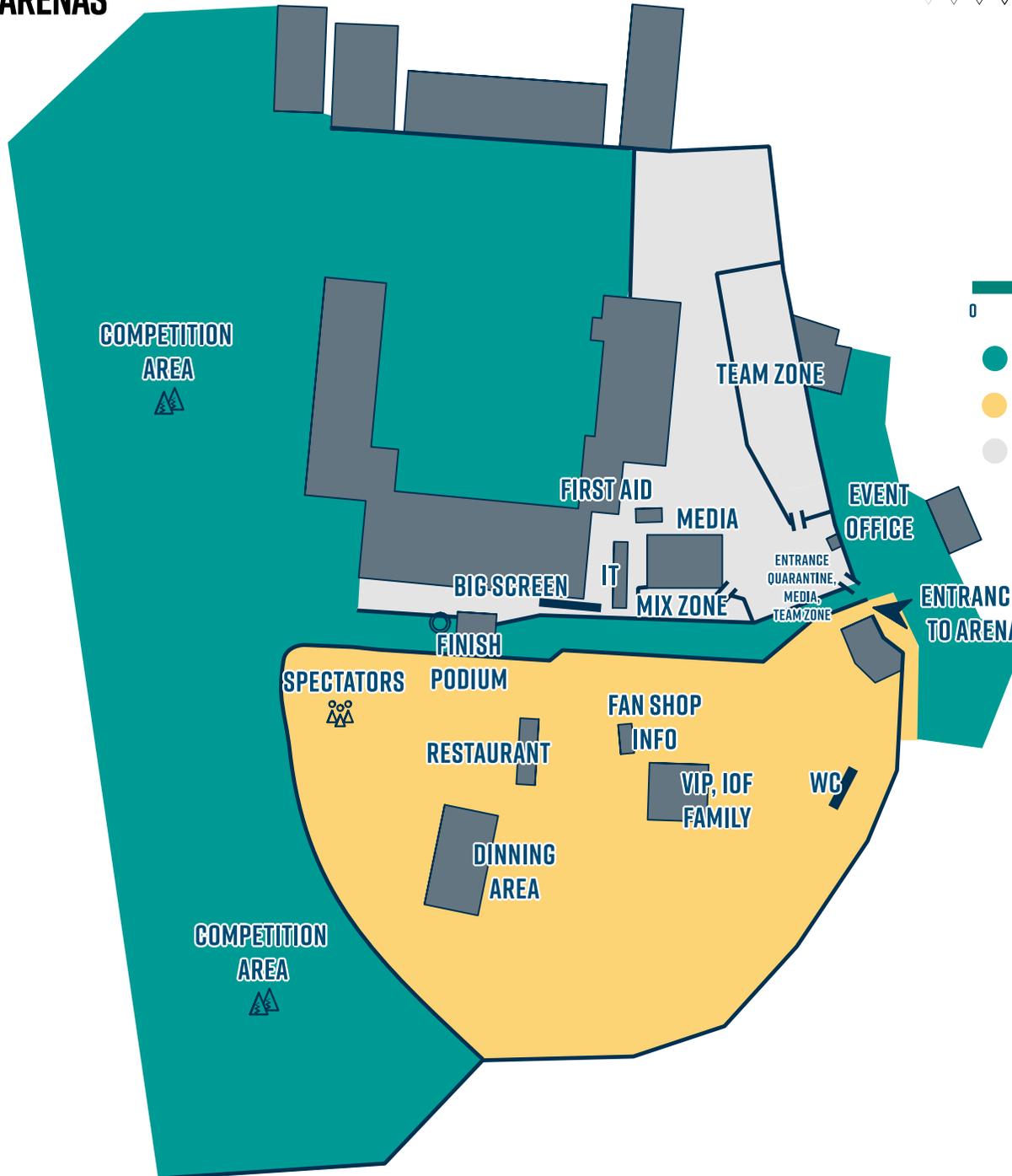
TEREZÍN



- COMPETITION AREA
- PUBLIC AREA
- LIMITED ACCESS

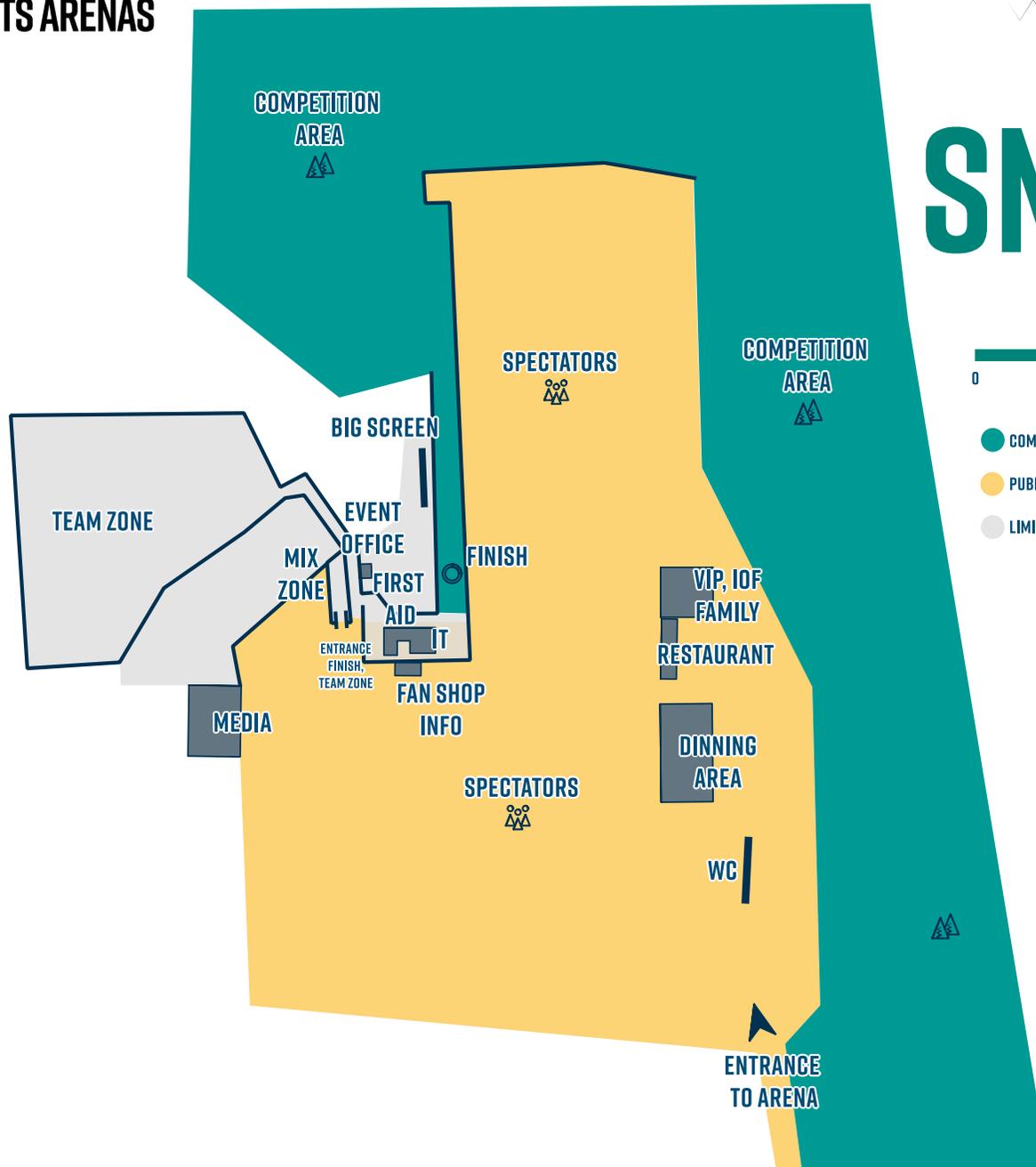
ATTACHMENTS ARENAS

DOKSY



- COMPETITION AREA
- PUBLIC AREA
- LIMITED ACCESS

ATTACHMENTS ARENAS

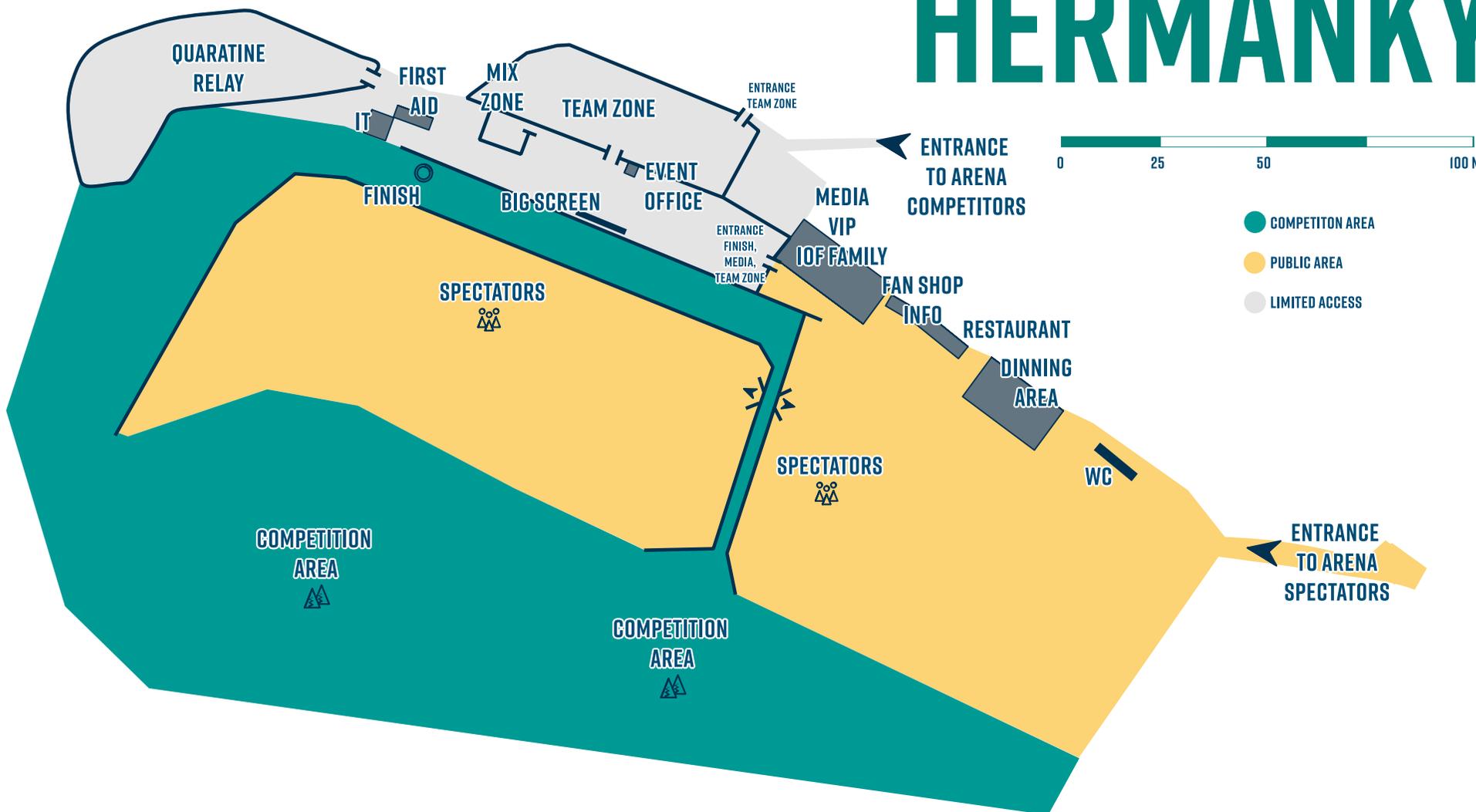


SMRŽOVKA



- COMPETITON AREA
- PUBLIC AREA
- LIMITED ACCESS

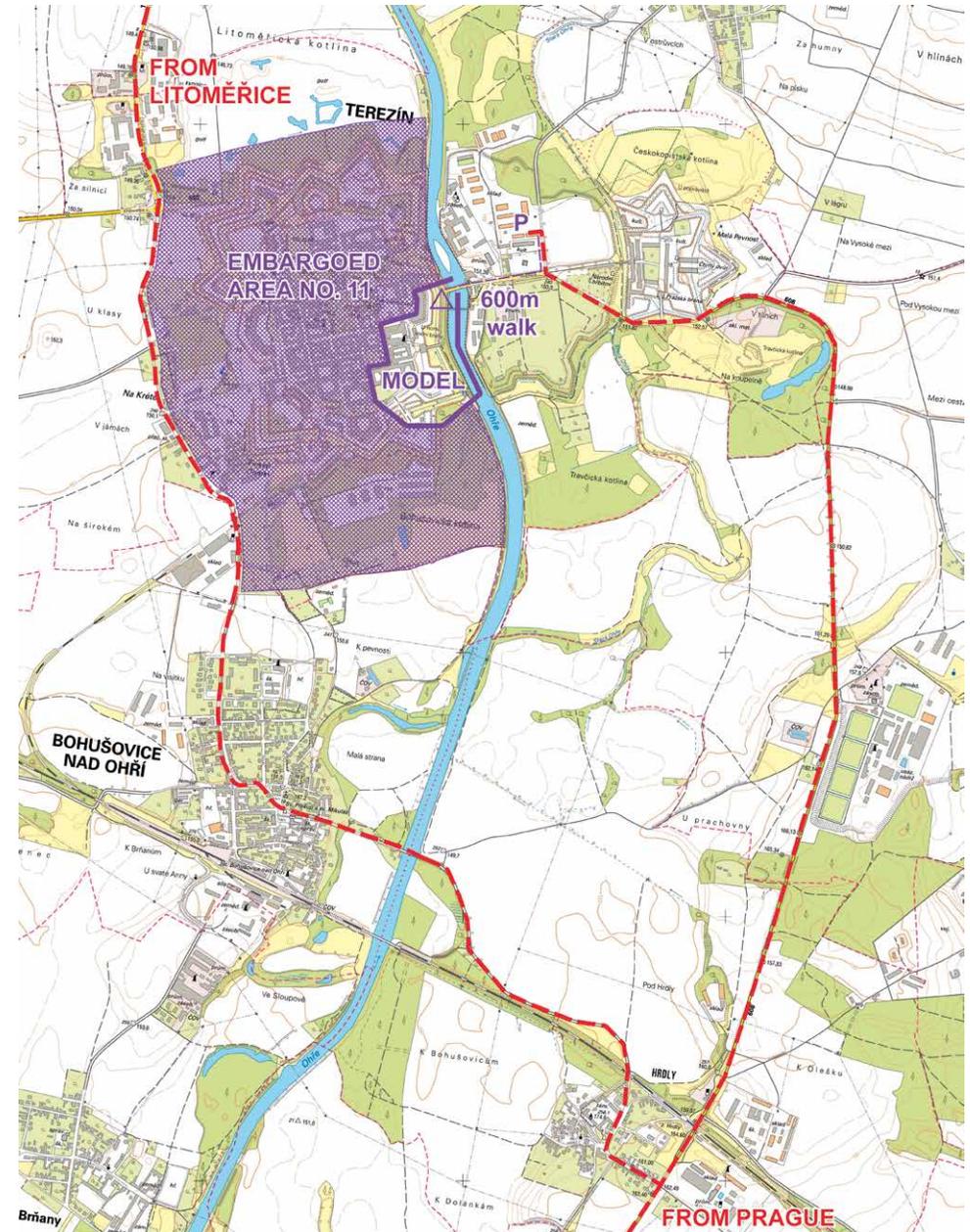
HEŘMÁNKY



ATTACHMENTS MAPS



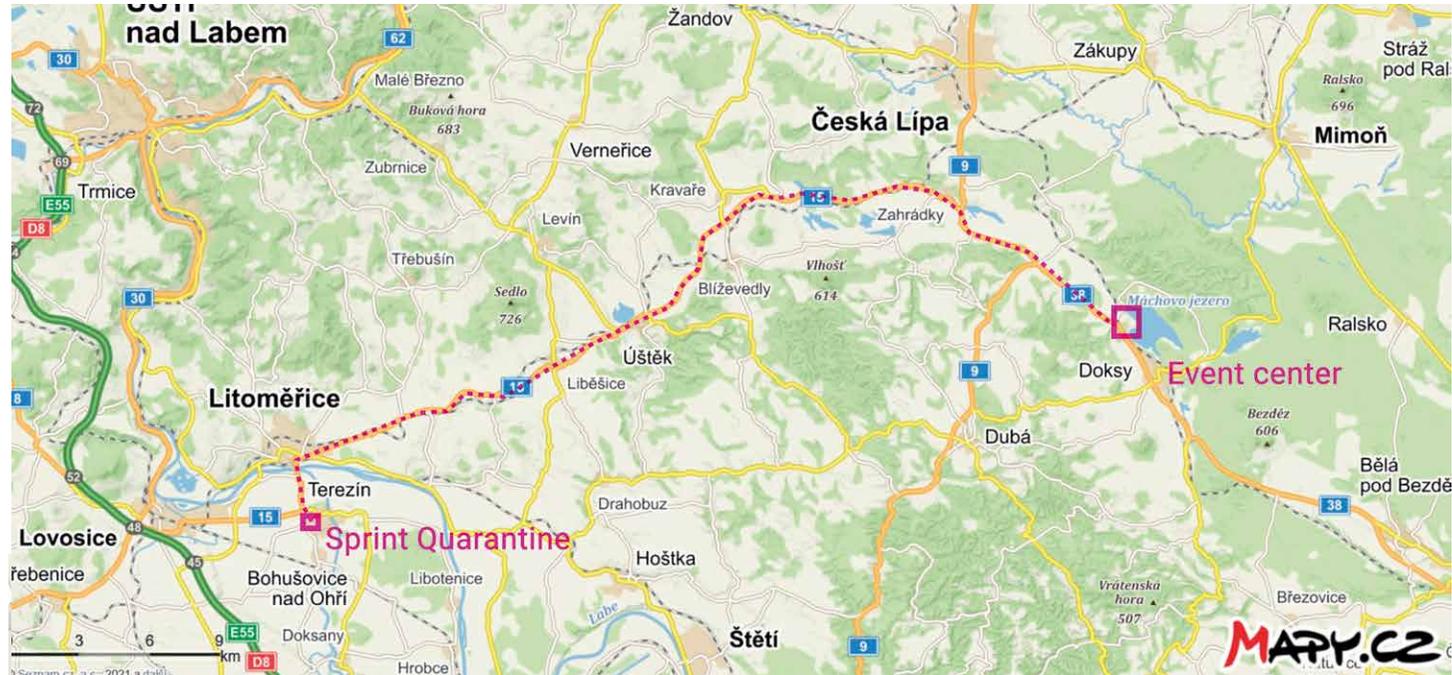
Model Sprint, 2nd July 2021 Terezín



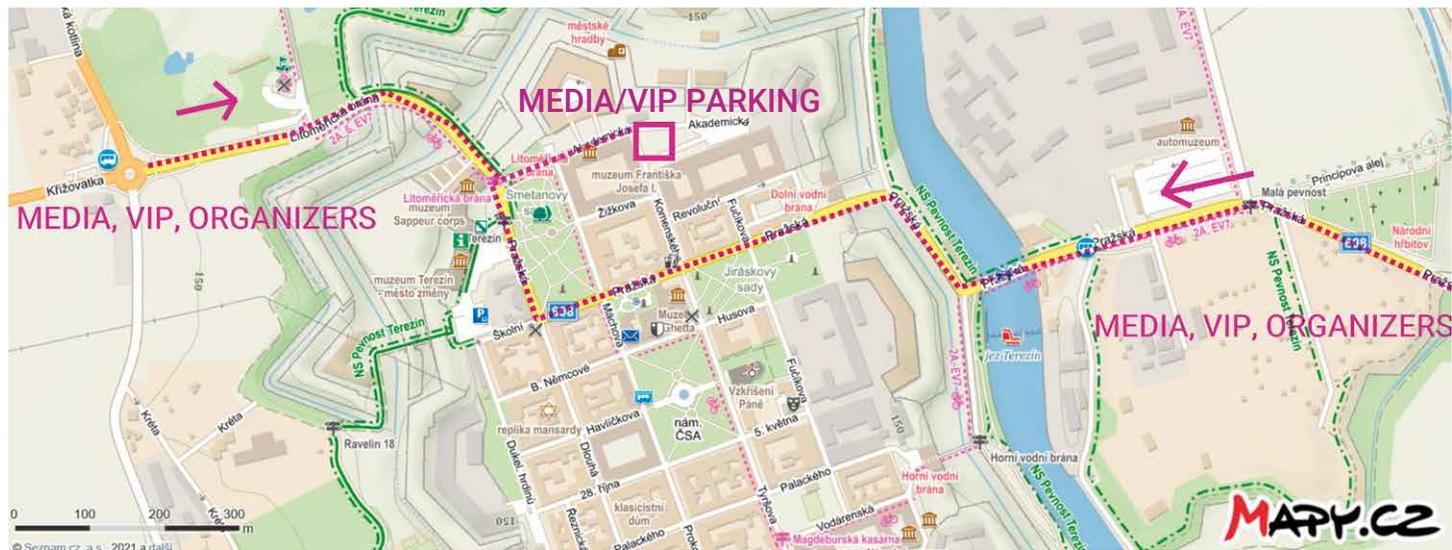
ATTACHMENTS MAPS

Sprint, 3rd July 2021 Terezín

Arrival - Teams to the quarantine



Arrival - Media, VIP, Organizers

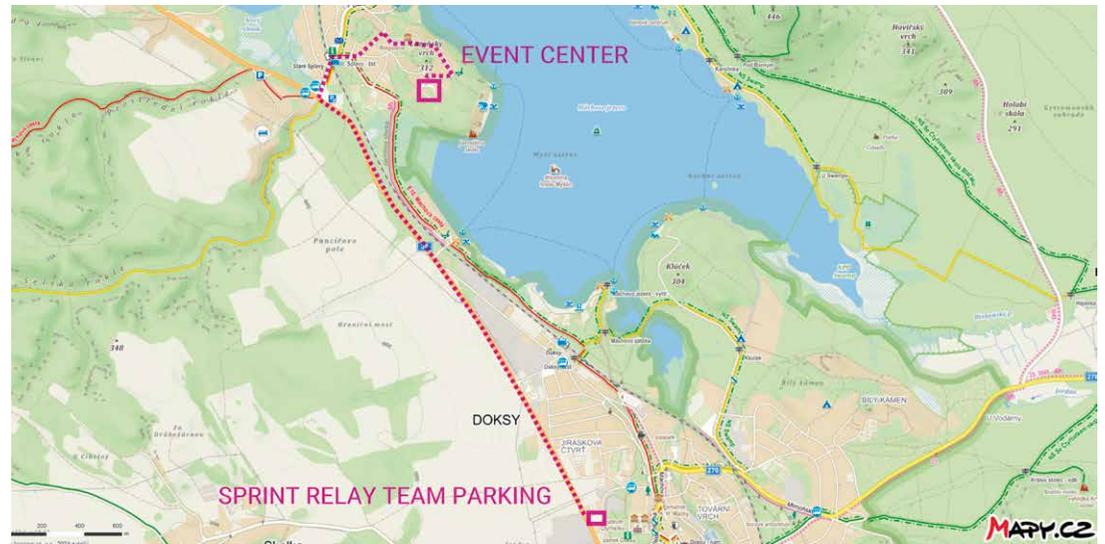


ATTACHMENTS MAPS

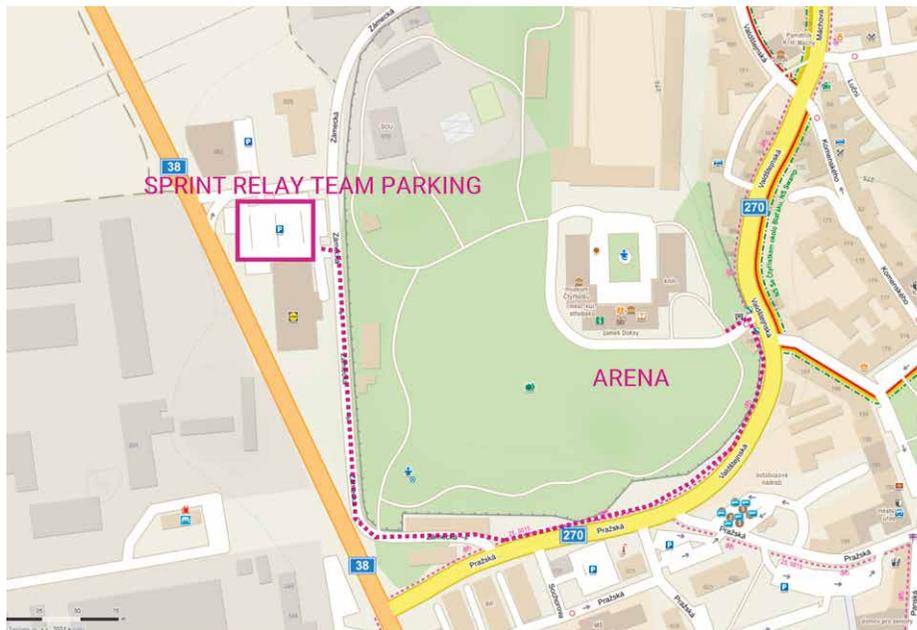


Sprint Relay, 4th July 2021 Doksy

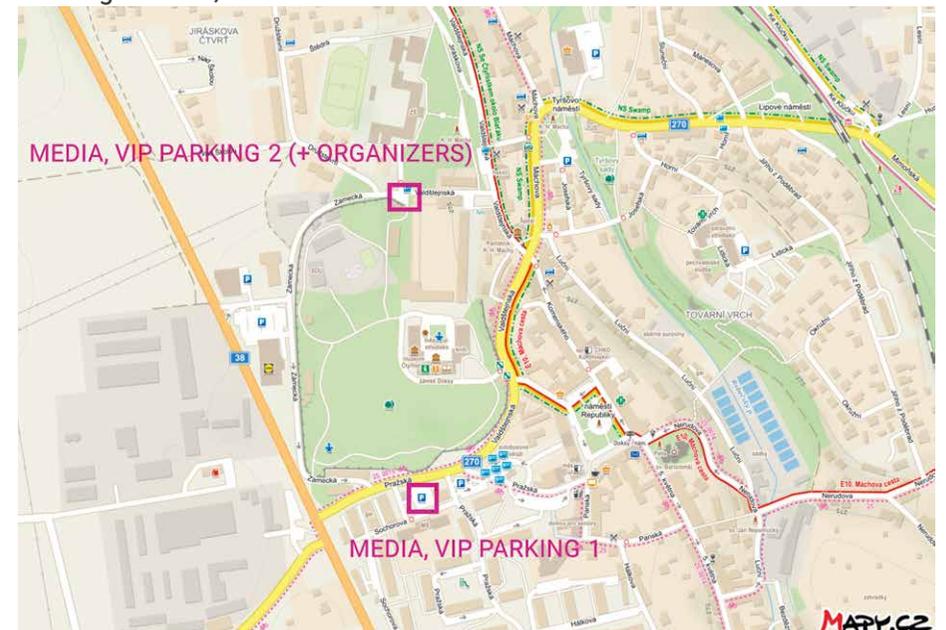
Arrival - Teams



From parking to the arena - Teams



Parking - Media, VIP

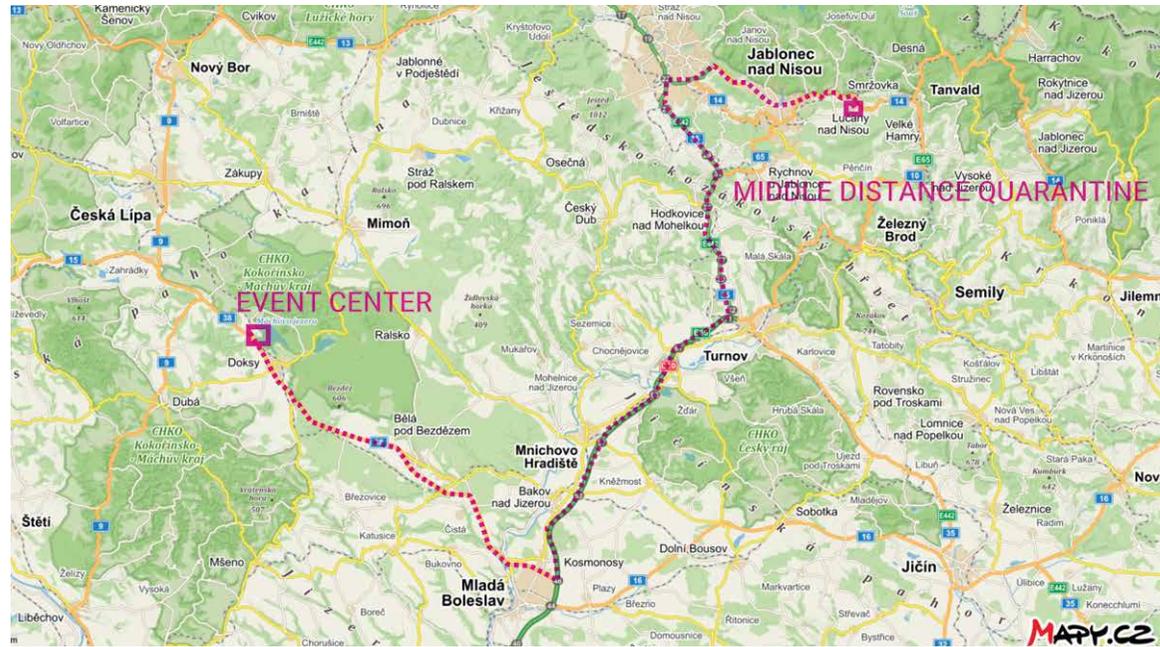


ATTACHMENTS MAPS

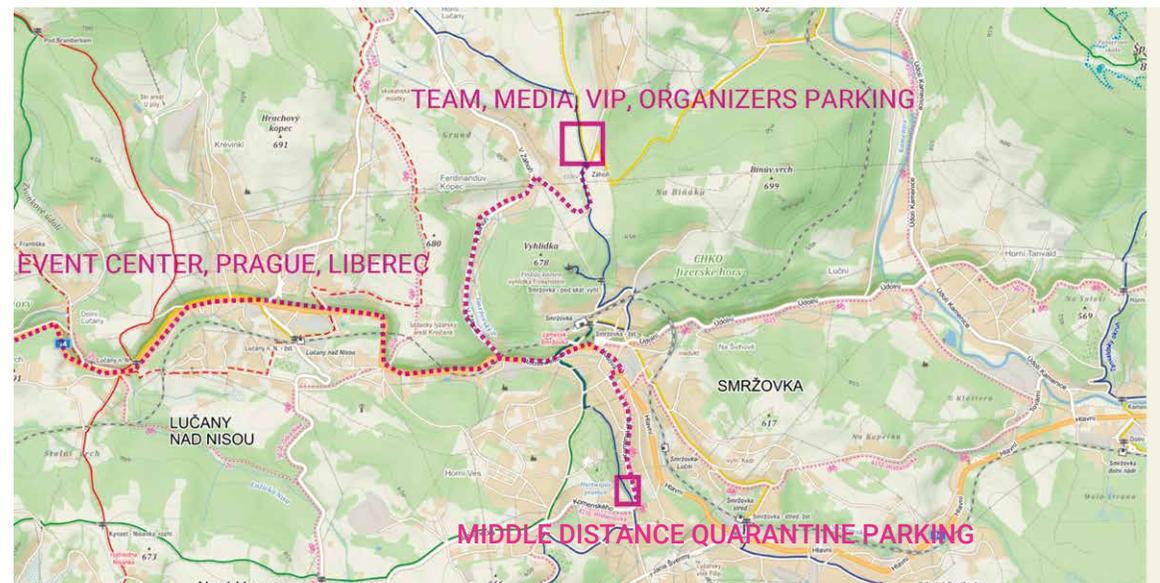


Middle, 6th July 2021 Smržovka

Arrival - Teams to the quarantine



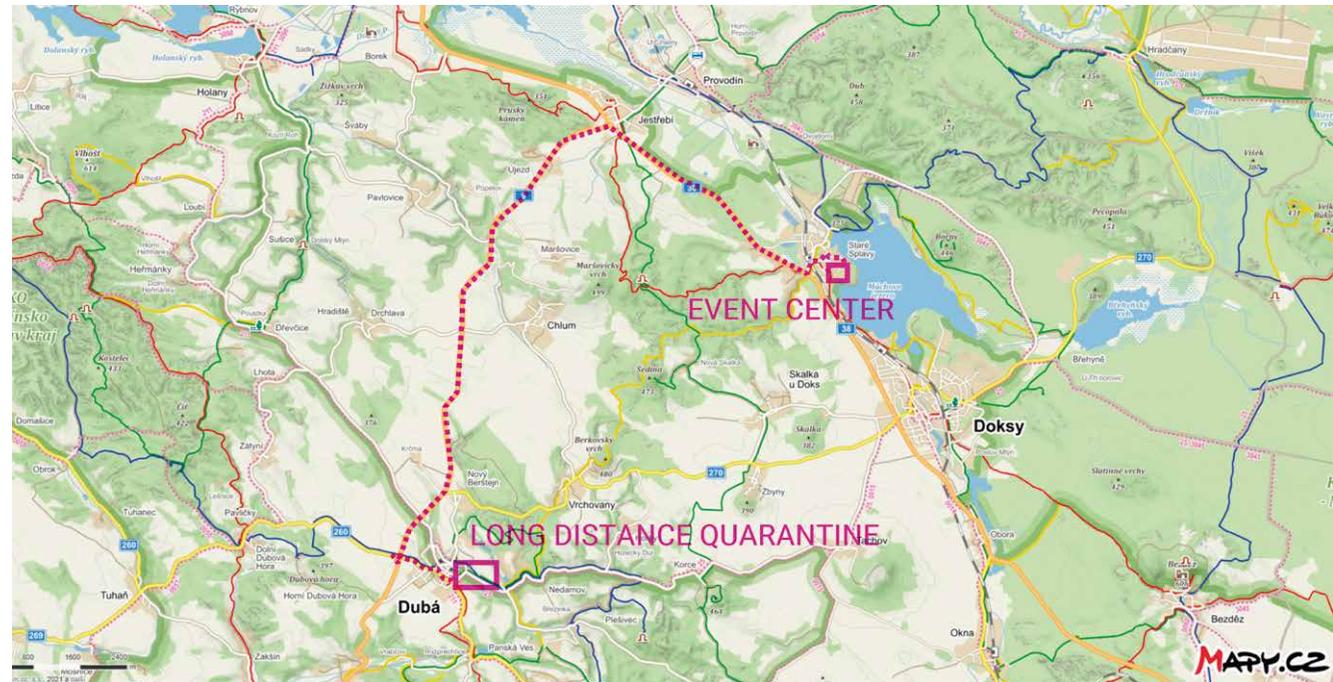
Parking - Teams, Media, VIP, Organizers + Quarantine



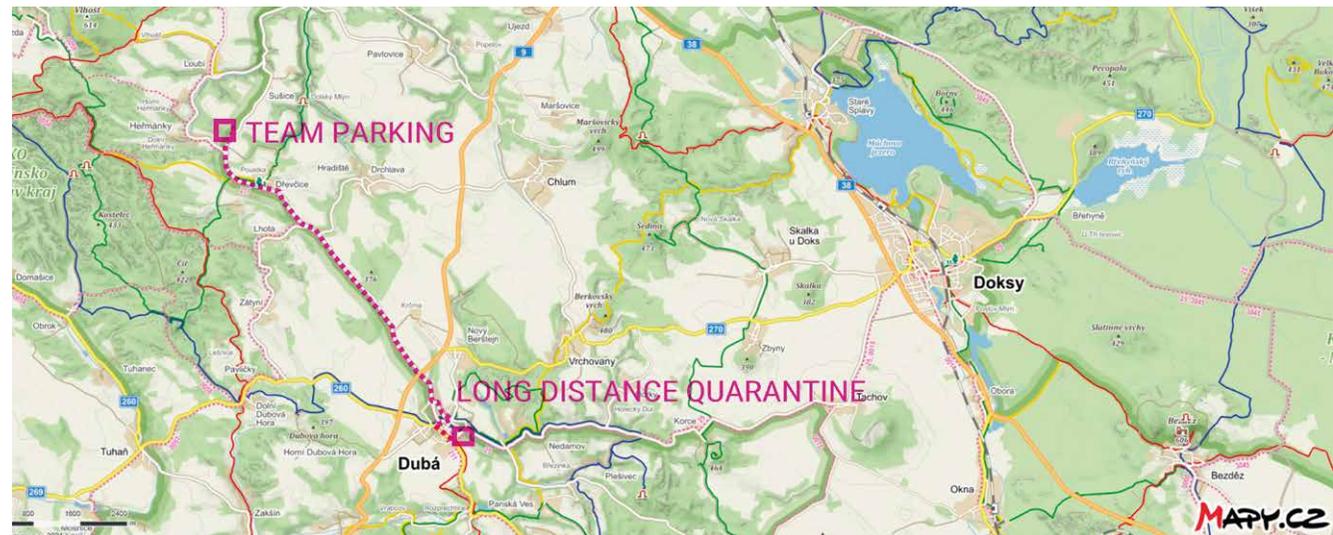
ATTACHMENTS MAPS

Long, 9th July 2021 Heřmánky

Arrival - Teams to the quarantine



From quarantine to the parking - Teams

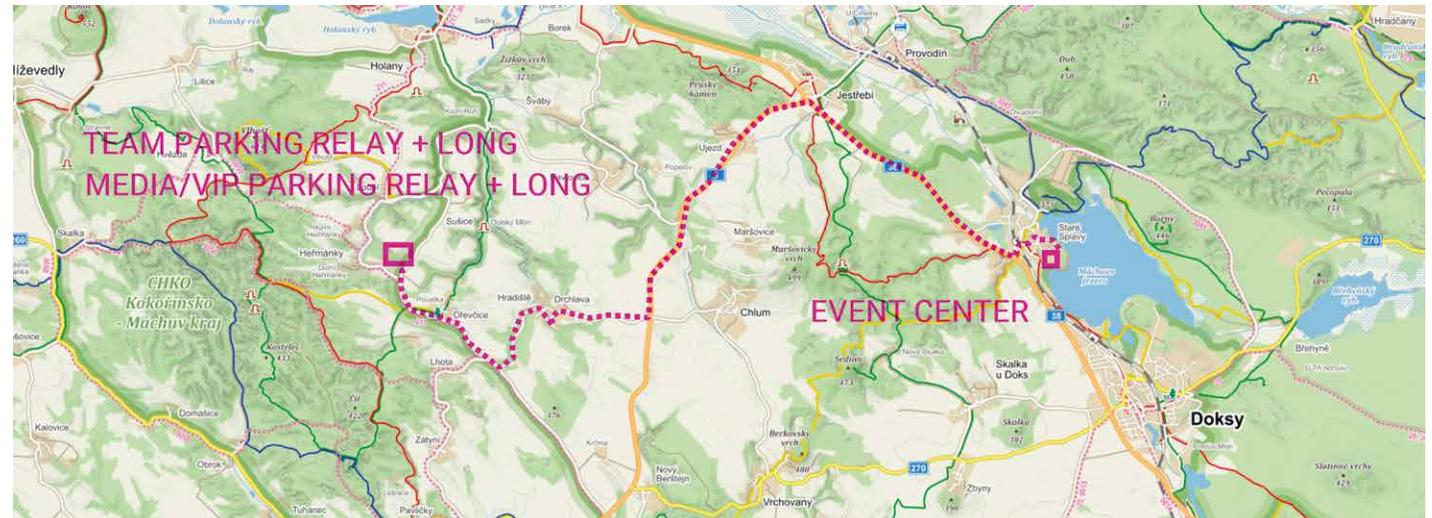


ATTACHMENTS MAPS

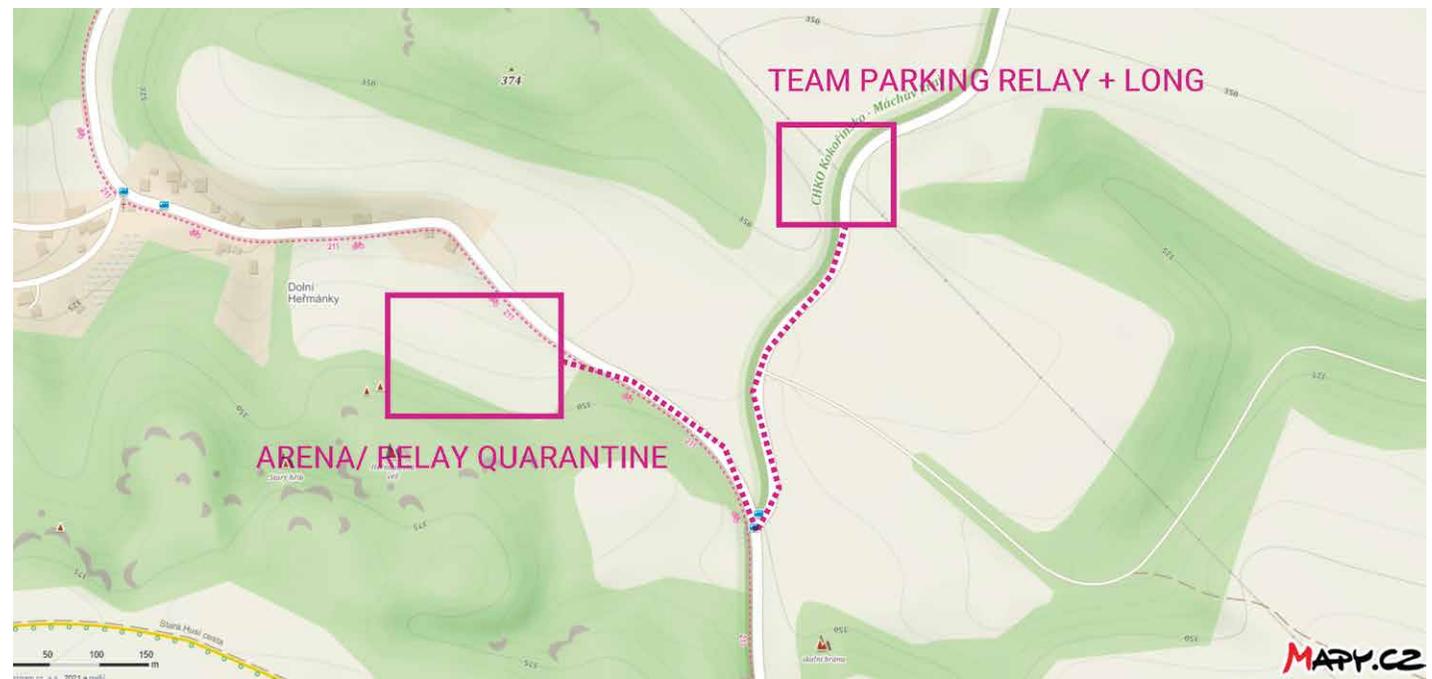


Relay, 8th July 2021 Heřmánky

Parking - Teams, Media, VIP



Parking - Quarantine



ATTACHMENTS BIB

IOF
INTERNATIONAL ORIENTEERING FEDERATION

WOC NOKIAN TYRES
WORLD ORIENTEERING
CHAMPIONSHIPS 2021
LIBERECKÝ KRAJ 9-11 JULY

**nokian[®]
TYRES**

SPRINT RELAY 05.07.2021

CZE 5

1

Kitl
HEALTH IN A BOTTLE

**Liberecký
kraj**

~~~~~ BIB NUMBER

~~~~~ LEG NUMBER

GOOD LUCK!



NOKIAN TYRES
WORLD ORIENTEERING
CHAMPIONSHIPS
CZECH REPUBLIC