

WMOC TOUR 2021

VELENCE, HUNGARY

BULLETIN 2



INTERNATIONAL ORIENTEERING FEDERATION

WMOC TOUR 2021 BULLETIN 2

ORGANISING CLUB

Tabáni Spartacus Sport és Környezetvédő Egyesület

ORGANISING COMMITTEE

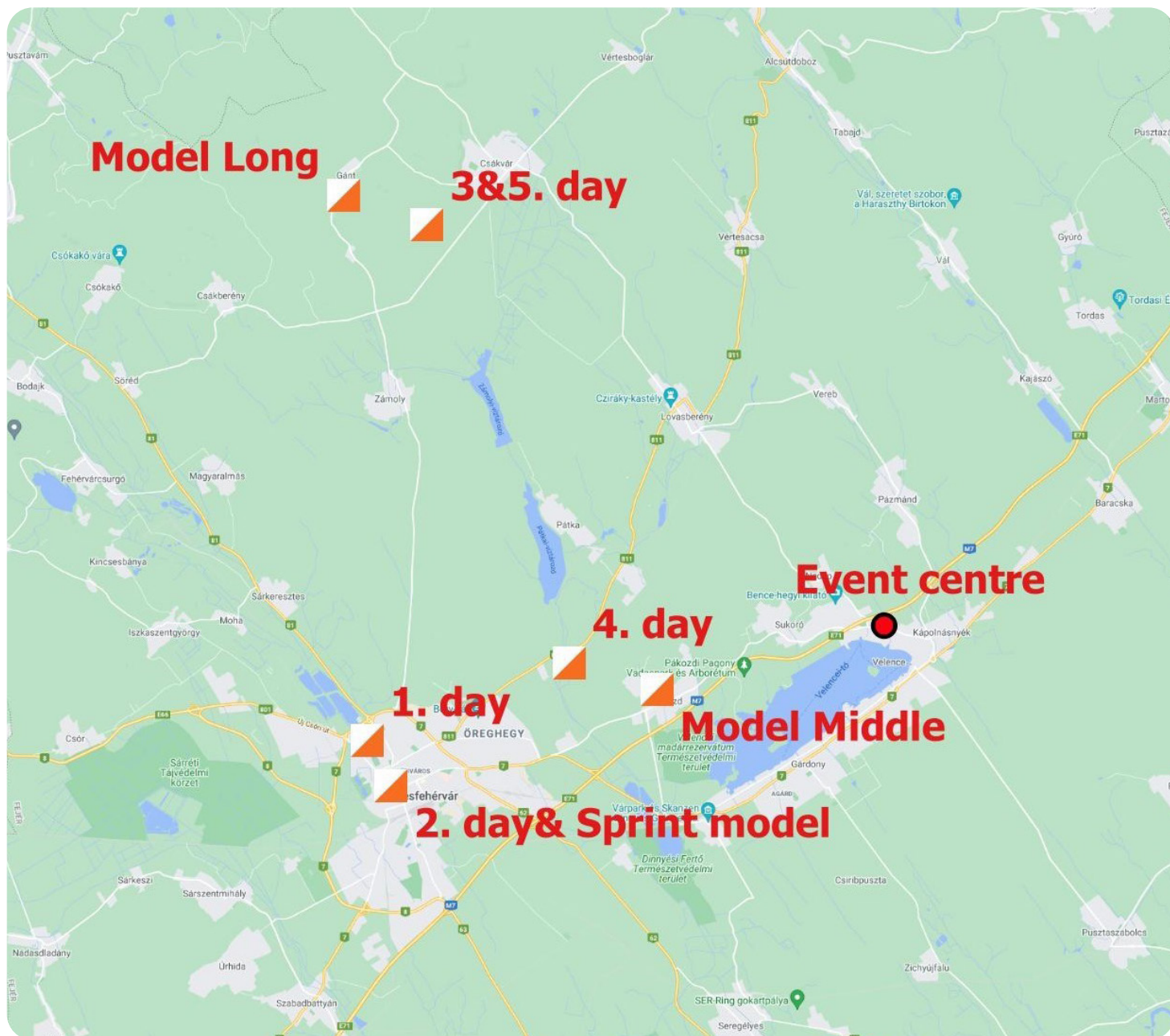
Event Director: Péter Divin

Secretary: Ildikó Kedl

Date	Competition Day	Course Setters	Course Controllers
7th August, Saturday	Day 1 - sprint	Krisztián Liszka	Zoltán Mihácz
8th August, Sunday	Day 2 - sprint	Gábor Forrai, Miklós Forrai	Péter Molnár, András Szabó
10th August, Tuesday	Day 3 - shortened long distance	József Tálás, Soma Tálás	Zoltán Gyulai
11th August, Wednesday	Day 4 - middle distance	Áron Bakó, Zsófia Sárközy	Zoltán Mihácz
13th August, Friday	Day 5 - long distance	Dávid Peregi, Mihály Ormay	János Spiegl

Date	Time	Programme	Location
Thursday, 5th August	14:00-21:00	Event Centre is open, accreditation	Velence
Friday, 6th August	09:00-21:00 09:00-19:00	Event Centre is open, accreditation Model Event - Day 1, 2	Velence Székesfehérvár Strand
Saturday, 7th August	10:00-13:00 13:00-14:00	WMOC Sprint Qualification WMOC Tour - Day 1	Székesfehérvár North Székesfehérvár North
Sunday, 8th August	10:00-13:00 13:00 13:30 13:00-14:00	WMOC Sprint Final WMOC Opening Ceremony Prize-giving Ceremony, WMOC Sprint WMOC Tour - Day 2	Székesfehérvár Downtown Székesfehérvár Downtown Székesfehérvár Downtown Székesfehérvár Downtown
Monday, 9th August	09:00-19:00	Rest day Model Event - Day 3, 4	Pákozd, Ingó-kő
Tuesday, 10th August	10:00-14:00 13:00-15:00	WMOC Forest Qualification WMOC Tour - Day 3	Csákvár Csákvár
Wednesday, 11th August	10:00-13:30 13:30 13:00-15:00	WMOC Middle Final Prize-giving Ceremony, WMOC Middle WMOC Tour - Day 4	Székesfehérvár, Kégl-kastély Székesfehérvár, Kégl-kastély Székesfehérvár, Kégl-kastély
Thursday, 12th August	09:00-19:00	Rest day Model Event - Day 5	Gánt
Friday, 13th August	09:30-13:30 13:30 14:00 13:00-15:00 15:00	WMOC Long Final Prize-giving Ceremony, WMOC Long WMOC Closing Ceremony WMOC Tour - Day 5 Prize-giving Ceremony, WMOC Tour	Csákvár Csákvár Csákvár Csákvár Csákvár
Saturday, 14th August	08:00-11:00	Event Centre is open	Velence

OVERVIEW MAP



Link to interactive map:

<https://www.google.com/maps/d/viewer?mid=1bfbS7W2WU5i17iUqnrK2vy9UWwLHRuD&usp=sharing>

EVENT CENTRE

The Event Centre is located in the Entz Ferenc Agricultural Secondary School in Velence. The school has big halls and a square for accreditation, etc. and a huge parking area also for buses inside the complex. It also serves as the organisers' headquarters. There is plenty of space for meetings and exhibitions. The Event Centre is only 2 mins by car from the nearest exit of the Budapest - Székesfehérvár - Balaton motorway (M7). Lake Velence with an open-air bath and a huge campsite is just a 10-minute walk away. Most Event Centre services are accessible online throughout the event to insure COVID-19 compliant operations.

The address for the Event Centre is 2481 Velence, Ország út 19.

GPS coordinates: 47.24258, 18.64774

How to get to the event centre using public transport

From Budapest Airport

At the airport take bus 100E to Kálvin tér. There, change to metro line M4 and go to Kelenföld vasútállomás. Here, take the train (S30, Z30, G30, G43...) in the direction of Székesfehérvár and get off at Velence.

From Székesfehérvár

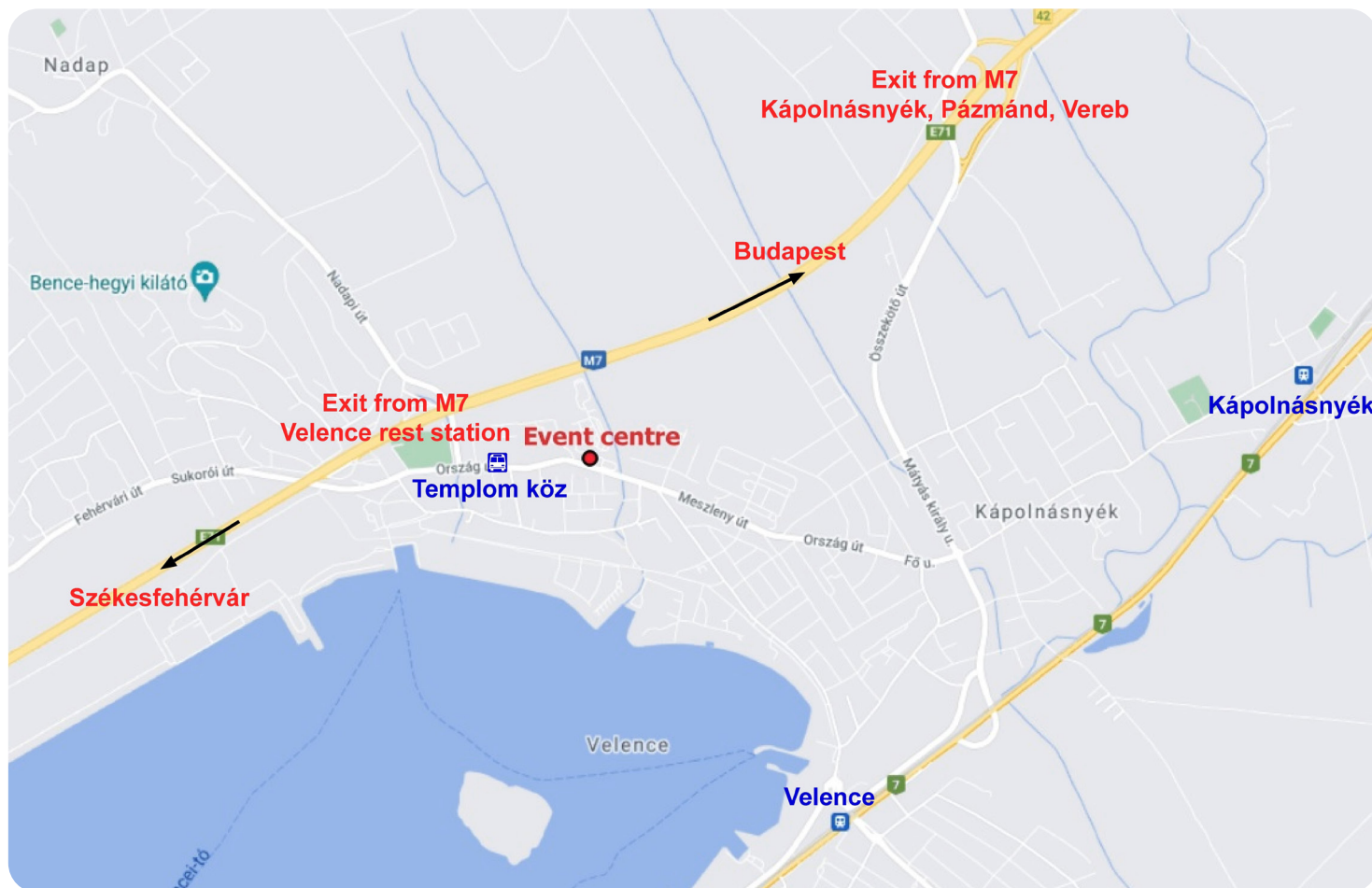
By train: from Székesfehérvár vasútállomás (railway station) take the train (S30, Z30, G30, G43) in the direction of Budapest, Déli pályaudvar and get off at Velence.

By bus: from Székesfehérvár autóbusz-állomás (bus station) take bus (707, 747, 748, 749, 757) and get off at Velence, Templom köz, then walk 400 metres to the Event Centre.

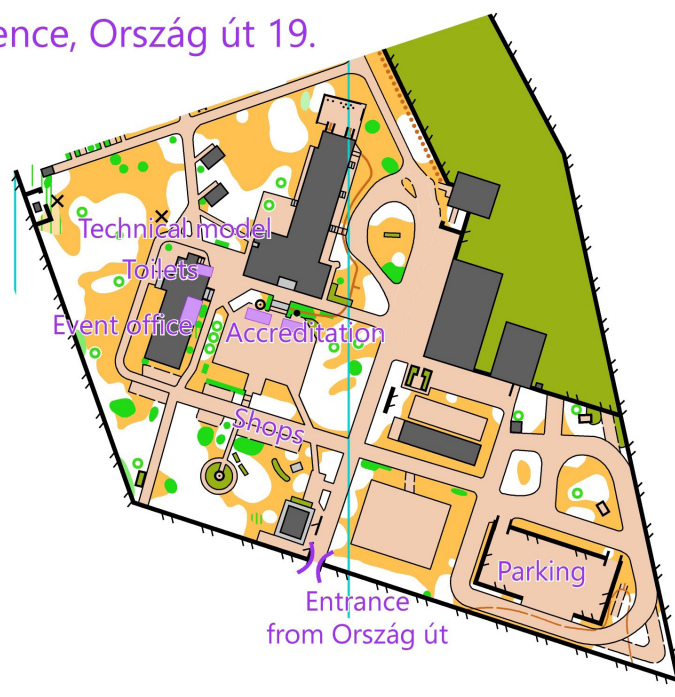
From Velence railway station

From Velence, vasúti megállóhely (railway station) bus stop take bus (707, 757) towards Sukoró-Pákozd-Székesfehérvár and get off at Velence, Templom köz then walk 400 metres to the Event Centre or walk 2.2km directly.

Note: You may want to get off at Kápolnásnyék railway station instead of Velence (the railway stop closer to Budapest and 3.7 km from the Event Centre) and change to bus no. 748 or 749 towards Velence-Sukoró-Pákozd-Székesfehérvár and get off at Velence Templom köz, then walk 400 metres to the Event Centre. This is because buses operate approx. every hour, and 748/749 might be quicker than 707/757. We recommend menetrendek.hu for checking timetables.



WMOC Event Centre
Velence, Ország út 19.



ACCREDITATION

You can pick up your accreditation package at the Event Office in the Event Centre in Velence by showing some kind of ID / permission from the person whose bag you are picking up. You can also do this at the Arena Event Office on race days, between 10:00 and 13:00.

Accreditation packages for tour operators can be collected for the whole group. If you have both WMOC and WMOC Tour competitors in your club, please pick up both accreditation packages at the same time. The bags for the group will be packed separately, ready for pickup. If you are not a tour operator and you want to pick up the accreditation packages for other competitors, please bring some kind of ID / permission for that person.

On-the-day entries and modifications can be done in the Event Office, as long as there are still vacant places left in the start list.

On-the-day entry prices:

M/W - 14, Open		M/W 15-21	
1 day	5 days	1 day	5 days
12 EUR	47 EUR	16 EUR	65 EUR

EVENT OFFICE OPENING HOURS

Thursday, 5th August	14:00-21:00	Velence
Friday, 6th August	09:00-21:00	Velence
Saturday, 7th August	09:00-14:00	Arena - Székesfehérvár Stadium
Sunday, 8th August	09:00-14:30	Arena - Székesfehérvár Downtown
Tuesday, 10th August	09:00-15:00	Arena - Csákvár
Wednesday, 11th August	09:00-15:00	Arena Székesfehérvár, Kégl-kastély
Friday, 13th August	08:30-15:30	Arena - Csákvár
Saturday, 14th August	08:00-11:00	Velence

In the first days of the WMOC, the Event Office will be open for face-to-face contact in the Event Centre. On race days, the Event Office will be open for face to-face contact in the arenas. Also during the opening hours, the Event Office can be contacted by phone at this number: +36 70 334 57 00

The Event Office can also be contacted through e-mail at info@wmoc2021.hu, but immediate answers may not always be possible.

CATEGORIES

M 10C, 10CK, 12C, 14B, 14C, 18B, 21A, 21Br, 21C

W 10CK, 12C, 14B, 15-18C, 16B, 18B, 20A, 21A, 21Br, 21C

OB, OCK, T3, T5, T8

The following categories have been merged due to a low number of entries:

M16B » M18B

M20A » M21A

W10C » W12C

W14C » W15-18C

M15-18C is cancelled due to the lack of any entries.

If you are not pleased with your newly assigned category, you can modify it for free until 5th August via email (info@wmoc2021.hu).

PARKING PERMIT

If you have booked a parking permit, you will find it in your accreditation package. Please check that it is there. If you arrive at a forest parking area with no parking permit, you will have to pay a higher parking fee (EUR 30 for cars or EUR 100 EUR for buses) or you may even be rejected if the parking is full. Please note that the parking permit only gives permission to use the designated parking spaces during the races. We do not have permission to allow mobile homes to use the parking areas before or after the races - you can use the camping site in Székesfehérvár (GPS: 47.20393, 18.40021).

TRANSPORT

Due to a lack of requests, no organised transport will be available.

LAST MINUTE ACCOMODATION BOOKING?

Problems with your accommodation? Contact us in the Event Office and we will see what we can do to help you.

TOURISM

We have collected a number of interesting attractions for you around Székesfehérvár and Velence. They are available through the following map: https://www.google.com/maps/d/edit?mid=10FYa2ifgObOeOwwWv_rFpHal5mawetDA&usp=sharing

TRAINING POSSIBILITY

You can participate on the WMOC Model events on 6th, 9th and 12th August. The controls will be equipped only with flags and no SPORTident stations. You can buy Model event maps in the Event Office for 2 EUR / map.

FIRST START

After the WMOC race at 13:00 on each competition day.

MAPS

All maps are printed on Pretex waterproof paper and will not be in plastic bags. Maps are drawn according to ISOM 2017-2 and ISSprOM 2019.

The scale of all sprint maps is 1:4.000, contour interval 2.5 metres; the scale of all the forest maps is 1:10,000, contour interval 5 metres.

Control descriptions will be printed on the maps but additional control descriptions will be available at the starts as well.

MARKED ROUTES, AREAS OUT OF BOUNDS AND MARKING OF OBSTACLES

Marked routes and areas out of bounds in the terrains are marked with red-and-white tapes. Hazards (like wires on the ground) that can be passed are sometimes marked with an orange tape in order to draw the competitor's attention to the obstacle.

START BOXES

In the start area, competitors will pass through four consecutive start boxes and remain one minute in each one.

Box 1

When the clock in front of the first start box (-4) displays your start time, you enter the first box. This will be 4 minutes before you start. At this point your SI-card number and start time will be checked. If you have not already cleared your SI-card, you can also do it in this box, before checking it using the check box.

Box 2

In the second box, you can collect a loose control description for your course, but no tape or other equipment will be provided for environmental reasons. Please note that it is your responsibility to take the right loose control description! The SIAC test is also located in Box 2.

Box 3

The third box is for additional checks and control.

Box 4

In box 4 you walk to the map folder which displays the class and you can check that the class on the map is correct on the front of the map. 5 seconds before the start, a clock will start beeping. The last beep is the start beep and is longer than the others. Your race starts at the start beep. It is your responsibility to take the correct map, please take only one.

From box 4 there is a marked route to the start point. The start point is marked with a control flag in the terrain and a start triangle on the map. The marked route from box 4 to the start point must be followed. The route from box 4 to the start point is also marked on the map and control description, ISOM 2017-2 - 702 Map issue point - is used on the map.

ELECTRONIC PUNCHING SYSTEM

The SPORTident punching and timing system will be used. Touch free mode (Air+) will be activated in addition to classic SPORTident punching. Both regular SI-cards and SIAC cards can be used. Without pre-registration the hire charge is EUR 5 for one day or EUR 20 for the whole week for a SIAC card; EUR 2 for one day or EUR 10 for the whole week for a regular SI-card. EUR 70 will be charged for any lost or missing card.

In the unlikely situation of SIAC failing to register in touch free mode, the competitor must make a manual punch by placing the SIAC chip into the SPORTident station. In the unlikely situation of an SI station failing to respond with direct punch (neither a feedback beep nor a light feedback signal), the competitor must punch manually on the map using the pin-punch on the control stand.

If you have pin-punched any controls on your map, you must hand your map in at the Problems Desk before leaving the Finish area and record which control is pin-punched.

As most competitors will be using touch free SIAC cards, most controls will only be equipped with one SPORTident station. Please pay attention that the feedback signal you hear and see is the feedback of your own SI card punch.

FINISH

From the last control, you must follow the marked route to the finish line.

All Finish units also work in Air+ mode, so touch-free punching of the Finish units is also possible. Those having a traditional SI-card, have to manually punch one of the four Finish units. You must report to the Finish area, even if you do not complete your course.

MAXIMUM RUNNING TIME

Day 1 and 2: 60 minutes

Day 3: 150 minutes

Day 4: 90 minutes

Day 5: 180 minutes

REFRESHMENT

Drinking water will be available at most of the starts (see day-by-day information) and in the Finish area in all races. The number of water stations on the courses is also shown in the day-by-day information. The water stations in the forest will be supervised by officials. Locations will be shown using the standard drink cup on the map or at specific control sites as indicated by the cup symbol in column H of the control description.

The water provided is pure and drinkable. We'll try to keep it cold.

ENVIRONMENT PROTECTION

We kindly ask the participants to:

- use the correct recycling bins for selective waste collection
- do not distribute flyers. We provide a board in the Event Centre, where everyone can put their flyers. Please use that instead of putting more pressure on the environment!
- share your car with other competitors, as this will lower our total CO2 emission and will get us closer to become carbon neutral.
- save water
- don't release non-natural chemicals into the nature

FIRST AID

There will be First Aid facilities in all arenas on competition days. The first aid teams will consist of trained first aid providers from the Hungarian Ambulance as well as volunteer doctors and nurses.

SHOWERS

There are no showers in the arenas. There will be possibilities for basic washing in the forest arenas. Environment friendly soaps will be available.

ARENA CATERING, ORIENTEERING SHOPS

Arena catering will be available at all arenas except for the Sprint Final race, where different vendors operate in and around Alba Plaza. Arena catering opens on all competition days at 8.30 and closes at the end of the competition and will offer soft and alcoholic drinks and a selection of warm and cold dishes which will vary between days. All finish areas offer free drinking water. Fruit and snacks will also be sold.

Sports and Orienteering shops will be present at the Event Centre on 5th and 6th August and at all arenas.

RESULT SERVICE

Individual split times will be given to each competitor at the readout. Live provisional results will be on display (TV screen) at each finish arena. You can also view results on your own devices - such as smart phones, tablets or laptops - via <https://liveresultat.orientering.se/>.

CHILD CARE, CHILDREN'S RACE

We can look after your children while you are out running on all competition days from 10 o'clock until 15 o'clock. Children must be 3 years or older and nappy free. Please notify the Event Office (info@wmoc2021.hu) as soon as possible if child care is needed.

With the exception of day 2, a children's race will be also available on all competition days (in the above time interval) close to the child care.

BAGGAGE STORE

It is possible to leave your belongings in a supervised baggage area next to the Event Office in all arenas. The baggage storage area will have the same opening hours as the Event Office. You do not need to book luggage storage in advance.

PRIZE GIVING CEREMONY

The top 3 competitors in each class will get medals based on the overall results (running times for all 5 races added together). The prize giving ceremony will be in the arena at 15:00 on day 5 (Friday, 13th August).

There will be no prizes presented in the Open classes.

COVID-19

A separate WMOC COVID will be published on 3rd August 2021 and that implies to WMOC Tour competitors also.

The WMOC 2021 organisers are committed to the health and safety of the competitors, but at the same time, would like to assure that you enjoy your time spent in Hungary with minimal restrictions.

COVID-testing before departure can be arranged through the Event Office with an external supplier. Booking needs to be done 3 days in advance.

OTHER INFORMATION

On days 3 & 5, there are some legs in certain novice (C and OB) classes, where white tapes will assist the competitors between the controls. This is clearly marked on the map and in the control description.

All commercial activities require a written permission from the Event Director. To protect wildlife, no dogs are allowed in the terrain, and they must be kept on a leash in the arena.

Smoking and starting a fire is strictly forbidden in the arena, the parking lot and any part of the terrain.

Please take good care of the arena, the parking lot and the event centre!
All athletes compete at their own risk!

All participants (competitors, spectators) acknowledge that photo and video recordings from the competition may be published in printed or electronic media.

DAY-BY-DAY INFORMATION

DAY 1, SATURDAY, 7TH AUGUST

Venue

Székesfehérvár, Bregyóközi Szabadidő központ. GPS: 47.20418, 18.39811.

Entrance is only possible from the northwest!

Getting there and parking

Go to the part of the big ring road around Székesfehérvár. which is north-west of the city where a Lidl supermarket is situated. Signs start at 47.20473, 18.38685, which is one of the big roundabouts. Follow the signs exiting the roundabout to the southeast - the parking area is 800 metres away.

Please note that there can be major traffic jams on the M7 motorway, and Saturday mornings can be especially problematic with people travelling to Lake Balaton!

GPS parking entrance: 47.20352, 18.39349

The distance from the parking area to the arena is 150-300 metres.

No transport is provided by the organisers to the Sprint Qualification finish area, as it's accessible by public transport. Please ask the Event Office for details.

Please note, that the embargoed area needs to be vacated by 8:00! For those staying in Best Western Plus Lakeside Hotel, we insist walking out towards the west to Szeder Street and approach the arena on the western edge of the embargoed area (1.5 km on foot, no markings are provided, (<https://www.google.com/maps/d/viewer?mid=1bfbS7W2WU5i17iUqnrK2vy9UWelHRuD&usp=sharing>)). A campsite is also located inside the embargoed area.

(Maps refer to the WMOC competitions, but the arrangements are the same for the WMOC Tour as well.)



Start

Distance from Arena to start 1 (all classes): 720 m. Follow black-and-yellow ribbons.

There are no toilets and refreshments at the start as the arena is close enough.

Terrain - Székesfehérvár North

The area consists of a huge urban park with numerous flowerbeds and a big lake, surrounded by blocks of flats, schools, etc. The part close to the Finish has various sports fields and some tricky out-of-bounds areas (private properties, flower beds, etc.) and fences. Visibility and runnability are both excellent.

Some roads have light traffic which will be regulated during the competition. The terrain is almost completely flat. Besides the lake, there are a few uncrossable canals in the terrain. All water features Day 1 terrain are uncrossable! These shall only be crossed on the marked bridges. Utility pipelines are also crossing the canal, these are not marked on the map and are forbidden to use as crossing points. Pipelines which may be mistaken for bridges are closed with red-and-white tape.

Out-of-bounds areas which are not obvious on the ground, are marked by red-and-white tape. You will encounter some artificial impassable fences (ISSprOM 518) in the park next to the arena. Race marshals will supervise the area - crossing the red-and white tapes will lead to disqualification.



Course details

All maps are size A4+ (height: 305 mm, width 210 mm).

The length is given as the shortest possible running distance. The climbing in every class is less than 10 metres.

Day 1		
Class	Length	Controls
M10C	1090 m	8
M10CK	1090 m	8
M12C	1090 m	8
M14B	1760 m	11
M14C	1430 m	9
M18B	2880 m	16
M21A	4360 m	25
M21Br	2470 m	15
M21C	2810 m	17
W10CK	1090 m	8
W12C	1090 m	8
W14B	1760 m	11
W15-18C	1430 m	9
W16B	2470 m	15
W18B	2880 m	16
W20A	2880 m	16
W21A	3280 m	24
W21Br	2470 m	15
W21C	2810 m	17
T3	2910 m	15
T5	3000 m	14
T8	3280 m	24
OB	1760 m	11
OCK	1090 m	8

DAY 2, SUNDAY, 8TH AUGUST

Venue

Székesfehérvár, Palotai kapu tér, just in front of the Alba Plaza shopping mall.

GPS: 47.18970, 18.40798

Getting there and parking

Go to the part of the big ring road around Székesfehérvár. which is north-west of the city where a Lidl supermarket is situated. Signs start at 47.20473, 18.38684, which is one of the big roundabouts. Follow the signs exiting the roundabout to the southeast and follow this road all the way to the parking area on your right, 2.3 km from the roundabout.

Please note that there can be major traffic jams on the M7 motorway!

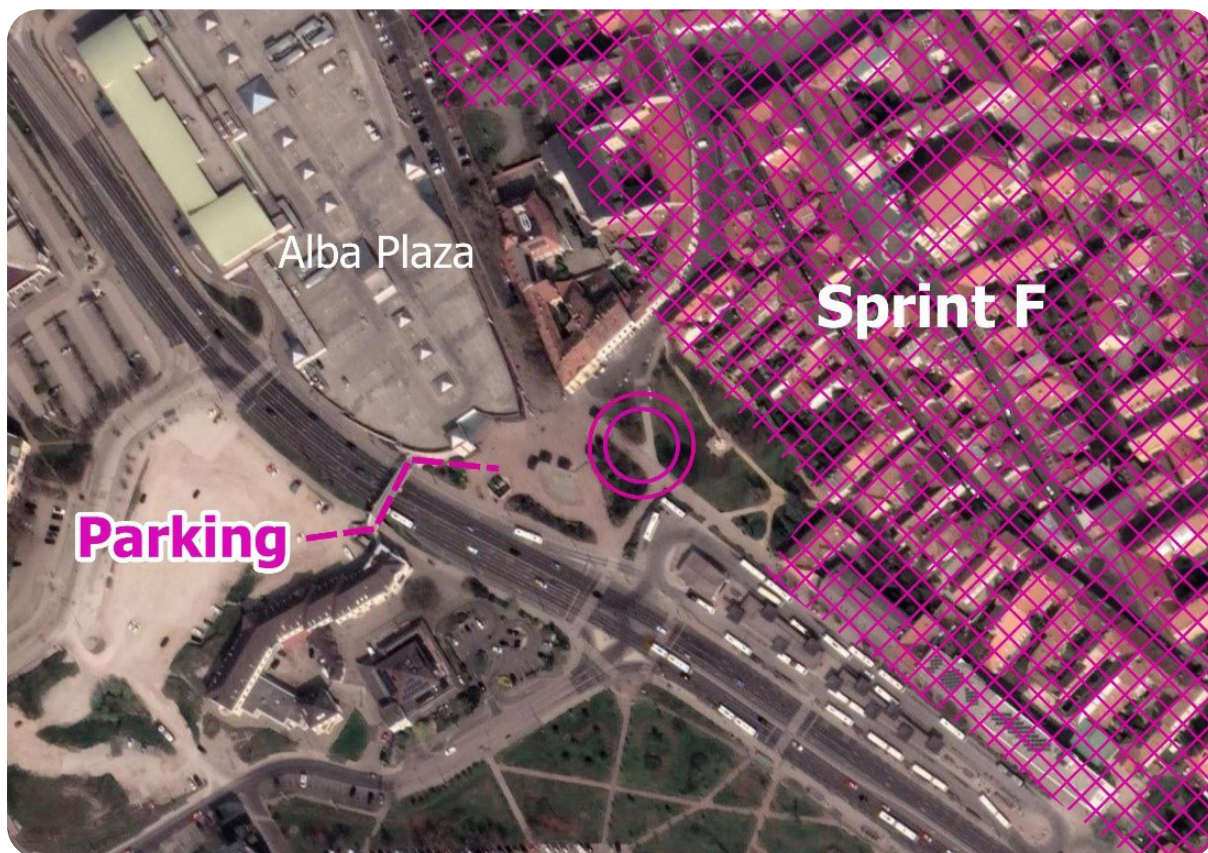
GPS parking entrance: 47.18980, 18.40587

Note that this is a public parking area, not guarded by the organisers and only minimal guidance will be given during parking! If the public parking area fills up, there is plenty of space available further west in 50-300 metres from the entrance to the parking area.

The distance from the parking area to the arena is 100-300 metres and is not marked! Walk east towards the big Alba Plaza building. The main road can be crossed through an overpass with some stairs. A flag on top of the overpass will also help the approaching competitors.

No transport is provided by the organisers to the Sprint Final arena, as it's accessible by public transport (in fact it's right beside the bus station). Please ask the Event Office for details.

Please note, that the embargoed area needs to be vacated by 8:00! Notably, Hotel Magyar Király is inside the Sprint Final embargoed area. Please find the shortest way out of the embargoed area (<https://www.google.com/maps/d/viewer?mid=1bfbS7W2WU5i17iUqnrXK2vy9UWelHRuD&usp=sharing>) and then go around to the arena.



- 1 read out
- 2 SI problems desk
- 3 map collection
- 4 event office
- 5 first aid
- 6 shops
- 7 toilets
- 8 stage
- 9 refreshments
- 10 child care
- 11 results
- 12 speaker
- 13 finish line
- 14 luggage
- 15 ice cream stand



Start

Distance from Arena to start 1: 1600 m. Follow black-and yellow ribbons.

Distance from Arena to start 2: 170 m. Follow blue-and-white ribbons.

There are no toilets and refreshments at start 2, as the arena is close enough.

Terrain - Székesfehérvár Downtown

The downtown area of the old Hungarian coronation city has 5% park and 95% urban terrain. It is a typical old town area with both narrow and wider passages, little parks and some residential areas. Some of the courtyards will be open only for this race. Building patterns are irregular and the area has very little elevation difference. Roads inside the area are closed, but minor traffic and pedestrians are expected in the complex downtown area. Visibility and runnability are both excellent.

Impassable features are generally very obvious, but red-and-white tape is used to outline those out-of-bounds areas which are not clear on the ground. Race marshals will supervise the area - crossing the red-and white tapes will lead to disqualification.

Club tents

As space is very limited, club tents can NOT be pitched in the arena. A big marquee tent can be used to get in the shade. Also there is shade available under the trees.

Please note, that we are in the middle of a big city so don't leave your valuables unattended - use the luggage storage facility at the Arena Event Office!

Course details

All maps are size A4+ (height: 305 mm, width 210 mm).

The length is given as the shortest possible running distance. The climbing in every class is less than 10 metres.

Day 2				
Class	Start #	Length	Climb	Controls
M10C	2	1220 m	10 m	10
M10CK	2	1220 m	10 m	10
M12C	2	1700 m	10 m	13
M14B	1	2840 m	25 m	18
M14C	2	1980 m	15 m	16
M18B	1	3250 m	35 m	20
M21A	1	3890 m	40 m	22
M21Br	1	3100 m	30 m	22
M21C	2	2330 m	15 m	16
W10CK	2	1220 m	10 m	10
W12C	2	1700 m	10 m	13
W14B	1	2370 m	20 m	15
W15-18C	2	1980 m	15 m	16
W16B	1	2840 m	25 m	18
W18B	1	3100 m	30 m	22
W20A	1	3250 m	35 m	20
W21A	1	3250 m	35 m	20
W21Br	1	2370 m	20 m	15
W21C	2	2040 m	15 m	14
T3	1	2520 m	20 m	15
T5	1	2970 m	30 m	19
T8	1	3520 m	35 m	21
OB	2	1600 m	10 m	13
OCK	2	1220 m	10 m	10

DAY 3, TUESDAY, 10TH AUGUST

Venue

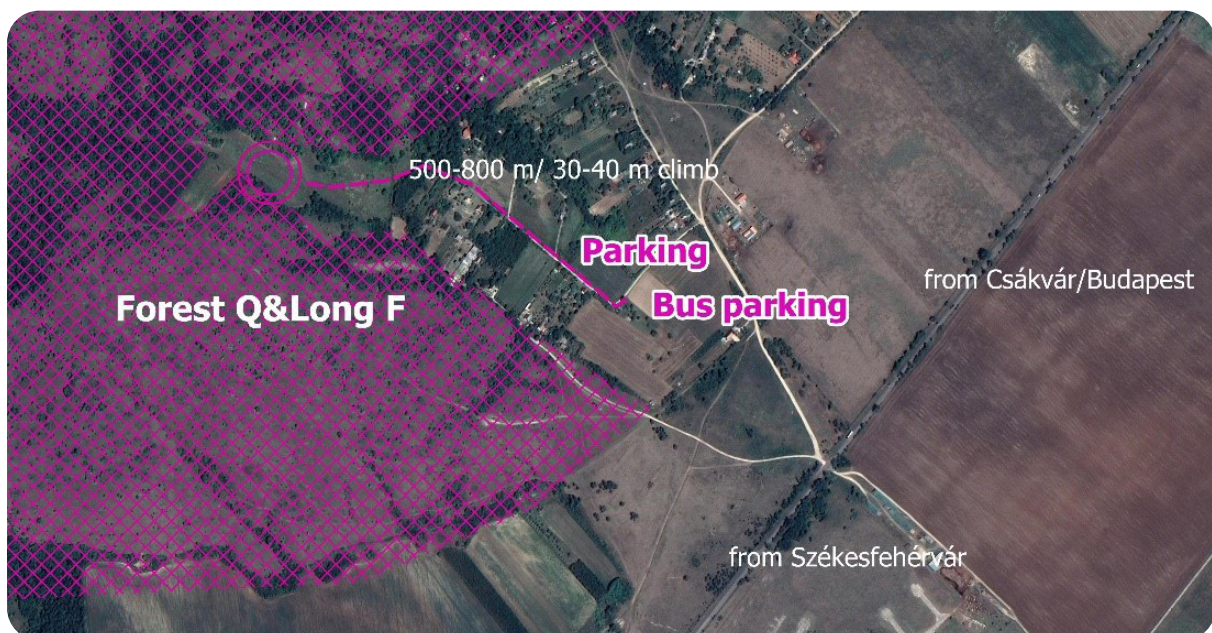
Csákvár, close to the airstrip. GPS: 47.36866, 18.42428

Getting there and parking

From Székesfehérvár, follow road no. 8123 towards Zámoly and then further north. Signs will start at the big roundabout north of Zámoly (GPS: 47.34545, 18.40201). At the roundabout, turn east onto road no. 8126 and look for the exit towards the north at 47.36462, 18.43580.

From Budapest / Csákvár, signs will start at the northeast end of Csákvár on road 8126 at 47.39910, 18.47644. From here, follow road no. 8126. towards the parking exit towards the north at 47.36462, 18.43580.

The parking area is 400-600 m from road no. 8126 on a wide road, and the arena is a further 500-800 m from the parking area, with 30-40 m climb.



Arena Forest Qualification



Start

Distance from Arena to start (all classes): 850 m / 10 m climb. Follow blue-and-white ribbons. The way to the start goes close by the parking areas. The start is 250 m from the edge of the parking area.

Entrance to Start 2 is on the right hand side, while entrance to Start 1 is on the left hand side.

Note that the two starts have different start flags!

There are toilets and refreshments available at the Start.

Terrain - Csákvár

The terrain is located in the south-eastern foot of the Vértes mountain range between 160-260 m above sea level. The range is built up of dolomite rock, it is full of erosion features, like gullies and steep valleys. One of the consequences of the structure of the bedrock is the firm ground, so there are no marshes. The vegetation of the terrain is diverse. From the large, open and semi-open plateaus with irregular thickets and bushes to the steep-walled, forested valleys. The bushes on the plateaus are usually smoke bushes and the ground there is usually rocky, however runnability and the visibility are excellent. The dominant tree in the forested areas is oak. There are multiple visible marks of human activity, such as hunting objects and remnants of old military objects (buildings, pits and trenches). Track density is medium.

There are large boulders on the sides of the valleys, up to 5 meters high. Abandoned mines in the western part of the terrain are bounded by high cliffs. The top of these will be taped by red-and-white tapes to avoid accidents. Steeper slopes with smaller cliffs and rocks pose a slipping hazard even in dry weather. Be careful in these areas.

There are certain legs in the novice (C and OB) classes, where white tapes will assist the competitors between the controls. This is clearly marked on the map and in the control description.

Course details

Map size:

A - 430 mm width, 270 mm height

B - 305 mm width, 270 mm height

C - 305 mm width, 215 mm height

Day 3						
Class	Start #	Length	Climb	Controls	Water controls	Map size
M10C	1	2260 m	65 m	13	2	C
M10CK	1	2260 m	65 m	13	2	C
M12C	1	3590 m	115 m	12	2	C
M14B	2	4950 m	185 m	13	2	B
M14C	1	4200 m	150 m	15	2	C
M18B	2	7290 m	240 m	16	3	A
M21A	2	8360 m	260 m	16	3	A
M21Br	2	4710 m	170 m	12	2	B
M21C	1	5100 m	140 m	11	2	B
W10CK	1	2260 m	65 m	13	2	C
W12C	1	2800 m	100 m	13	2	C
W14B	2	3740 m	125 m	11	2	B
W15-18C	1	4200 m	150 m	15	2	C
W16B	2	4100 m	150 m	13	2	B
W18B	2	4710 m	170 m	12	2	B
W20A	2	5690 m	115 m	13	2	B
W21A	2	6030 m	220 m	14	2	A
W21Br	2	3740 m	125 m	11	2	B
W21C	1	5100 m	140 m	11	2	B
T3	2	3180 m	85 m	11	2	C
T5	2	4890 m	185 m	12	2	B
T8	2	7520 m	245 m	15	3	A
OB	1	3740 m	150 m	10	2	C
OCK	1	2260 m	65 m	13	2	C

DAY 4, WEDNESDAY, 11TH AUGUST

Venue

Székesfehérvár-Csala, Kégl-kastély. GPS: 47.22384, 18.49783

Getting there and parking

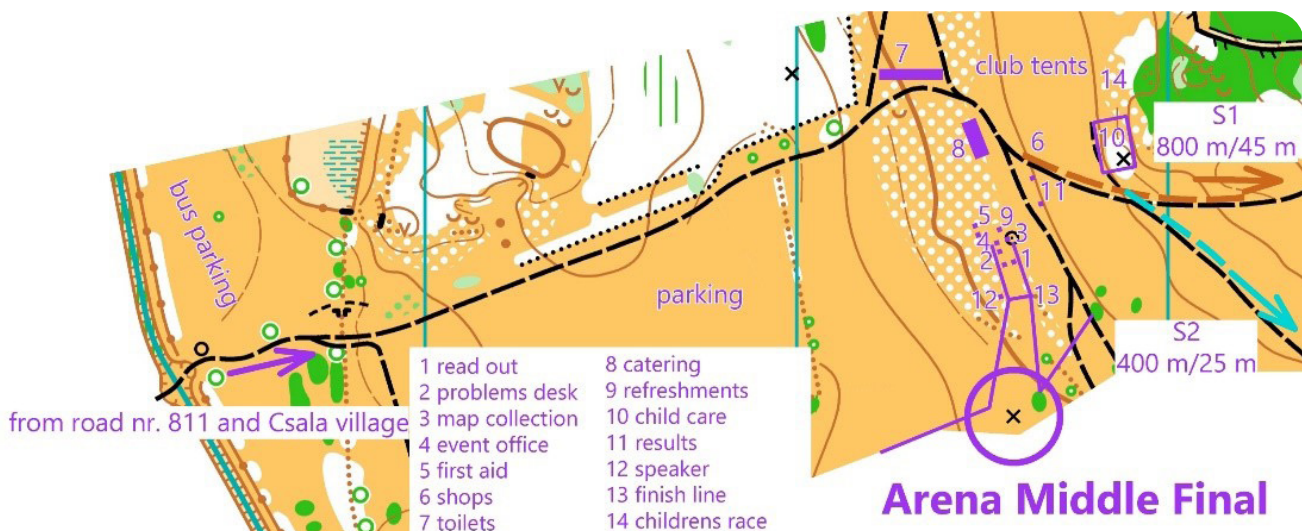
From Budapest, on the M7 motorway, take exit 57 towards Székesfehérvár kelet. Continue towards Székesfehérvár on road no. 7. Signs will start at the edge of the city at 47.19831, 18.48301. Take the first road to the right from here and continue north at the edge of the city until you reach road no. 811. Then turn right onto road no. 811 and continue for 2 km to the centre of Csala, where you take a minor road to the right (GPS: 47.22925, 18.48081).

From Székesfehérvár, head out towards northeast on road no. 811. towards Bicske / Lovasberény. Signs will start at the northeast edge of Székesfehérvár, at 47.21941, 18.45943. Continue for a further 2 km to the centre of Csala, where you take a minor road to the right (GPS: 47.22925, 18.48081).

From Bicske / Lovasberény on road no. 811, signs will start at the western edge of Lovasberény (GPS: 47.31172, 18.54415). Follow road no. 811 for a further 11 km to the centre of Csala where you take a minor road to the left (GPS: 47.22925, 18.48081).

The parking area is 1,4 km from the centre of Csala on paved, then on a dirt road. A pontoon bridge also needs to be crossed close to the parking area. The arena is a further 150-600 m away from the parking area, with minimal climb.

Note that it may get very hot in the arena in the open areas!



Start

Distance from Arena to start 1: 800 m / 45 m climb. Follow black-and-yellow ribbons.

Distance from Arena to start 2: 400 m / 25 m climb. Follow blue-and-white ribbons.

There are no toilets at the starts as the arena is close enough. Water will be available.

Terrain - Székesfehérvár, Kégl-kastély

This is a moderately hilly area between 150-240 m asl with many erosion features (spurs and small re-entrants) and man-made pits. Most of the area is on a slope, where getting the elevation right will be essential. It consists mostly of open areas with irregular thickets and bushes with some green forest in the valleys between the open areas. There are some gullies and steep earth banks on the side of the valleys. Thickets in the open areas are mostly thorn and passing through dark green is virtually impossible. Some courses will also visit forested areas (oak) with limited runnability and visibility, but all types of vegetation are passable there. There is some ground vegetation in the forested areas, but only a little in the open areas. There are only a few granite boulders and cliffs in the terrain and open areas have a hard granite surface. Firm ground, no marshes. Runnability is excellent in most places but limited in the green / forested areas. Varying visibility, even in the open areas. Low track density.

Those on the longer courses may run close to private areas (symbol no. 520, olive green) which are bordered by hedges and not fences. Their edge is clearly visible in the terrain. These are out-of-bounds for the runners - entering them may lead to disqualification. Anyway, no advantage is gained by running through these areas.

There are plenty of rabbit burrows (holes) in the terrain, which are not marked. Watch out to prevent a sprained ankle!

Course details

All maps are size A4+ (height: 305 mm, width 215 mm).

Day 4					
Class	Start #	Length	Climb	Controls	Water controls
M10C	2	1830 m	35 m	7	2
M10CK	2	1830 m	35 m	7	2
M12C	2	2260 m	70 m	7	2
M14B	2	3790 m	90 m	13	2
M14C	2	2230 m	70 m	7	2
M18B	1	4990 m	130 m	18	2
M21A	1	6380 m	210 m	20	2
M21Br	1	4050 m	125 m	14	1
M21C	2	2860 m	110 m	7	2
W10CK	2	1830 m	35 m	7	2
W12C	2	2260 m	70 m	7	2
W14B	2	2620 m	55 m	10	1
W15-18C	2	2400 m	75 m	7	2
W16B	2	3350 m	65 m	13	1
W18B	2	3860 m	90 m	13	2
W20A	1	4170 m	80 m	12	2
W21A	1	4990 m	130 m	18	2
W21Br	2	2770 m	55 m	11	2
W21C	2	2860 m	110 m	7	2
T3	1	2920 m	65 m	11	2
T5	1	4620 m	105 m	13	1
T8	1	6150 m	200 m	19	2
OB	2	2400 m	75 m	7	2
OCK	2	2260 m	70 m	7	2

DAY 5, FRIDAY, 13TH AUGUST

Venue

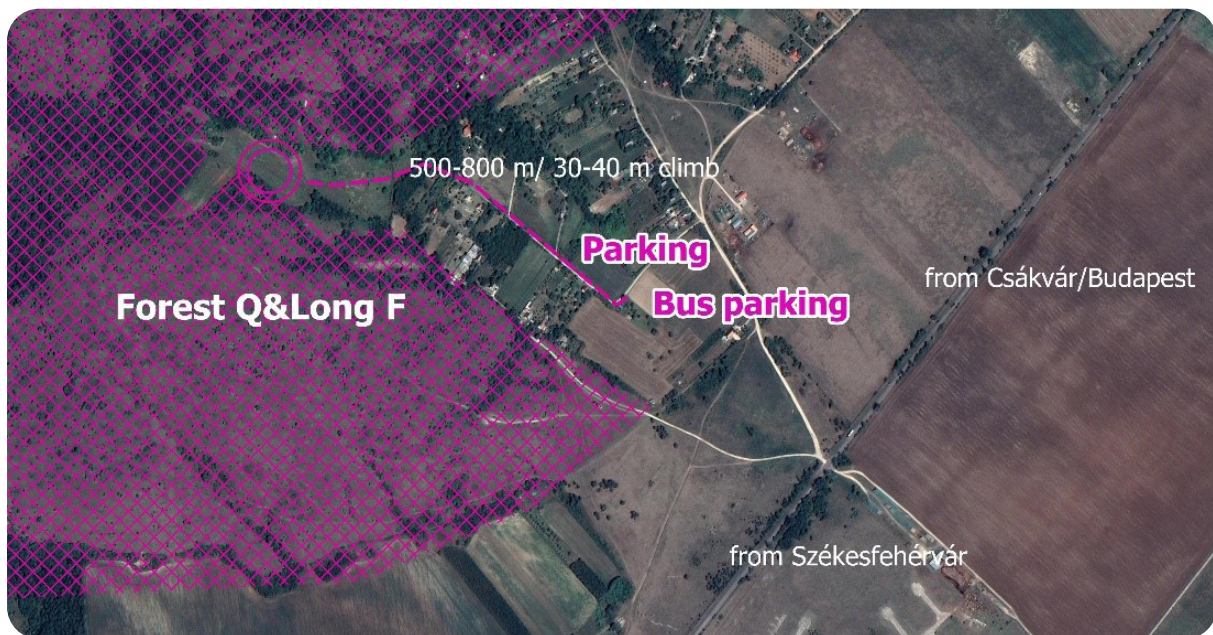
Csákvár, close to the airstrip. GPS: 47.36866, 18.42428

Getting there and parking

From Székesfehérvár, follow road no. 8123 towards Zámoly and then further north. Signs will start at the big roundabout north of Zámoly (GPS: 47.34545, 18.40201). At the roundabout, turn east onto road no. 8126 and look for the exit towards the north at 47.36462, 18.43580.

From Budapest / Csákvár, signs will start at the northeast end of Csákvár on road 8126 at 47.39910, 18.47644. From here, follow road no. 8126. towards the parking exit towards the north at 47.36462, 18.43580.

The parking area is 400-600 m from road no. 8126 on a wide road, and the arena is a further 500-800 m from the parking area, with 30-40 m climb.



Arena Long Final



Start

Distance from Arena to start 1 (for all WMOC Tour competitors): 2100 m / 40 m climb.
Follow black-and-yellow ribbons.

There are toilets and water available at the start.

Terrain - Csákvár

The competition area is located on the southern part of the Vértes hills, the bedrock of which is dolomite formed from former marine sediment. This can typically be found on the side of the valleys and appears in the form of cliffs (1-3 metres high) and smaller blocks of stone on the surface. Although the cliffs are relatively small, in combination with steep slopes they pose a slipping hazard even in dry weather. Be careful in these areas.

There are no large stone fields which slow down the running.

The area at 185-316 metres above sea level has wide ridges with some steep slopes and is cut by valleys, the sides of which - in some places very densely - are laced by smaller side valleys. Pits and small artificial depressions are common, usually located in groups.

Abandoned mines in the southwestern part of the terrain are bounded by steep cliffs. The top of these will be taped by red-and-white tapes to avoid accidents.

The vegetation consists predominantly of deciduous trees and shrubs. The density of the forest varies, but in general the runnability is good. There is often no vegetation on the ridges and in the southern hillsides, where runnability is excellent. Strong undergrowth is rarely found except in smaller patches. A medium-density road network is used for hunting and hiking. The area is extremely dry with no watercourses.

Hunting objects (hunting towers, feeding places) occur in large numbers.

There are certain legs in the novice (C and OB) classes, where white tapes will assist the competitors between the controls. This is clearly marked on the map and in the control description.

Course details

Map size:

A - 395 mm width, 330 mm height

B - 430 mm width, 305 mm height

C - 295 mm width, 305 mm height

H- 305 mm width, 215 mm height

Day 5					
Class	Length	Climb	Controls	Water controls	Map size
M10C	2580 m	55 m	6	1	H
M10CK	2580 m	55 m	6	1	H
M12C	3510 m	70 m	8	1	H
M14B	4770m	195 m	12	1	H
M14C	3830 m	100 m	8	2	H
M18B	7150 m	290 m	13	3	C
M21A	11600 m	515 m	16	3	A
M21Br	5790 m	195 m	12	1	C
M21C	4760 m	190 m	8	1	C
W10CK	2580 m	55 m	6	1	H
W12C	3510 m	70 m	8	1	H
W14B	3780 m	120 m	9	2	H
W15-18C	3830 m	100 m	8	2	H
W16B	4780 m	140 m	10	2	C
W18B	5340 m	170 m	12	2	C
W20A	6000 m	200 m	12	2	C
W21A	7190 m	235 m	14	2	C
W21Br	4120 m	155 m	8	2	C
W21C	4760 m	190 m	8	1	C
T3	2970 m	90 m	10	1	H
T5	5100 m	200 m	11	2	C
T8	7910 m	290 m	13	2	A
OB	2730 m	80 m	9	1	H
OCK	2580 m	55 m	6	1	H



Székesfehérvár



HONVÉDELMI
SPORTSZÖVETSÉG



FARM
BUILDING