



24 - 25 August 2019

Sukoró



Information



STRATIS
GO THE EXTRA MILE



Organisers

Tipo Orienteering Club, 1133 Budapest, Pozsonyi út 52.
Tájéoló Erdei és Tájékozódási Sportok Alapítvány, 1122 Budapest, Határőr út 53/a.

Sponsors

Stratis Vezetői és Informatikai Tanácsadó Kft.
Budapesti Erdőgazdaság Zrt.

Patron

Mészárosné Hegyi Gyöngyi Éva, Mayor of Sukoró

Organising Team

President:	Attila Molnár
Vicepresident:	Miklós Bogdány
Course setting:	Anna Füzy
Controller:	Zoltán Kiss
Secretary:	Miklós Bogdány
Accommodation, finances:	Miklós Bogdány
Sportident:	László Bordács
Start:	György Juhos
Speaker:	Zoltán Szlávik
First-aid:	Dr. Emese Rózsa

Jury

Zoltán Kiss; Pospíšek Zbyněk; Miroslav Kalina

Event Center

Sukoró / Erdész street ([47.240596, 18.593823](tel:47.240596.18.593823))
Parking at the event center, follow organisers instructions.
Mobile toilets, cold shower and drinking water are provided in.

Parking

Parking fee for cars seating 2-7 people: 500 Ft/day, for caravans, mobile homes and other vehicles 1000 Ft/day, to be paid at entering the EC.

Registration for team leaders at the EC

Friday, August 23	18:00-23:00	at the Event Centre
	(Late arrivals should notify by phone: 00 36 20 9208574.)	
Saturday, August 24	10:00-12:30	at the Event Centre
Sunday, August 25	8:30-9:30	at the Event Centre

At the EC changes and late entries are handled at a separate table. Entries on the spot only possible for available free starting times.

Entry fees on the spot:	1.600 Ft/day (5 EUR) - M/W 14, M/W 11, escorted
	2.900 Ft/day (9 EUR) - M/W 15-17; F/N 18-20; Open; E-bike
	4.300 Ft/day (13,5 EUR) – all other categories

Programme

Two-day MTBO individual event.

2019.08.24. Middle distance, MTBO Tipó Cup Day 1, Hungary Cup and Czech Cup event

2017.08.25. Long distance, MTBO Tipó Cup Day 2, Hungary Cup and Czech Cup event

Planned starting times

MTBO Tipó Cup Day 1: 13:00

MTBO Tipó Cup Day 2: 10:00

Competition time limits

Day 1: 150 minutes.

Day 2: 210 minutes.

Categories

Hungary Cup and Czech Cup: M/W 14, 15-17, 18-20, 21EAB, M40AB, W 40, M/W 50, 60, M70

Further categories: MW11, escorted (Family), Open Long, Open Short, E-bike (max 25 km/h).

Terrain

Middle part of the Velence hills, 100-250 m above sea level.

There are three distinctive parts of the terrain:

- Open and semi open areas, mainly with granite surface. Huge granite boulders, abandoned quarries and traces of a former military training area break this surface. Riding conditions perfect in rainy weather as well, although the very steep parts offer more difficult conditions.
- Forest area with a network of tracks, mostly perfect for riding, with some additional narrow nature trails. In higher areas the tracks run on the granite surface, while the lower tracks run on loamy soil.
- From Pákozd and Sukoró the area is an extended network of good quality gravel and surfaced roads amongst cottages, vineyards and fruit orchards, with many dead ends, minor vehicle traffic.

Maps

Maps are 1:15 000/5 m and 1:10 000/5 m, corrected and drawn according to IOF MTBO standards October 2015 through August 2019 by Attila Molnár. The 2017 MTBO Tipó cup map covers the western part of the terrain. 8 km² of the 25 km² terrain has not been used before.

Maps are digitally printed using 5 colours on 120 gr water resistant paper (Pretext). Map size is 460x320 mm. The North lines are printed with a 25° angle (E) to vertical on the maps.




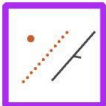
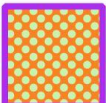
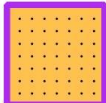
Map change

There will be map change on Saturday, Day 1 in all categories except M14, M60, M70, W14, W50, W60, Open short, and on Sunday, Day 2 except in M/W11. Second (third) maps will be printed on the back side of the first map. A purple number at the left upper corner indicates the order of the maps. On the second map the course begins with a start triangle, but the order of the control point numbers is continuous. Categories M21E, W21E, M40A, M21A and M20 will use 3 maps: 2 maps of size A4 will be printed at the back side of map No. 1 (size A3). We suggest you turn the map at the end of section 1, fold it into two and continue with section 2 on top, then flip it at the end of the section.

Butterfly

On Day 2 the courses in categories M21E, W21E, M40A, M21A and M20 will include butterfly combinations, therefore the maps will be handed out according to start numbers: even/odd markings both in Hungarian and Czech on the map after the category title. **Make sure you choose the right combination at the map change!**

Special symbols used

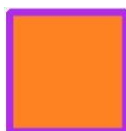
	Rideable open area		Rideable open area or narrow forest ride with no or hardly recognisable traces of a path
	Rough open land with scattered dense trees and bushes		Small knoll Erosion gully Low fence or electric fence controller
	Rideable rough open land with scattered dense trees and bushes		Cultivated land

Environment protection, riding off the track

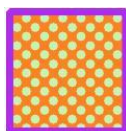
Most of the competition area is a Natura 2000 preserve area where protection of the environmental values is important. Disturbing forest animals, damaging, picking and removing any plants, minerals or rock features is prohibited.

Off-track riding is strictly prohibited, RIDING is restricted to roads and trails marked on the map. Pushing the bicycle off the track is allowed, but without use of the back breaks in order to preserve the ground!

Exceptions are not protected rideable open areas, marked orange (Ocad 839.2 jel) on the map.



Other exception is rideable rough open land with scattered dense trees and bushes, but riding through this area is not suggested. Attention! Some narrow rides are also marked with this symbol.



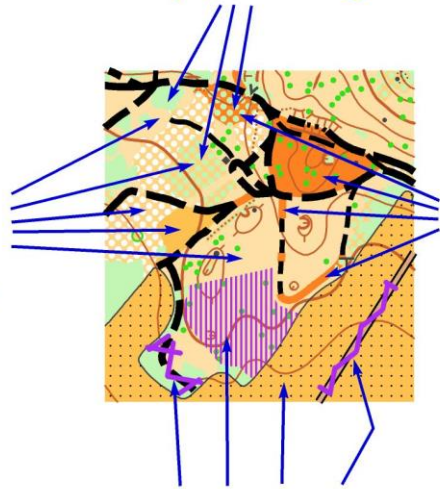
Off-track riding in forested areas marked white or green is also allowed but not suggested. Off-track riding in cultivated areas, as well as climbing through fences and electric fence controllers is strictly prohibited. Where boundaries of cultivated areas are rideable in tractor tracks, it is marked as road on the map.

Riding along road 811 in the North and along the main street of Pákozd (Budai street) is prohibited during the competition, except for bike lanes.

Competitors riding off track in restricted areas are responsible for any damage caused and will be disqualified. Controllers will oversee the competition area to make sure restrictions are not violated.

Difficult to ride or even impossible to traverse, not even by pushing the bike.

Forbidden to cross by bike! Traversing only by pushing or carrying the bicycle.



Ridable area.

Out-of-bound areas and forbidden routes.
No trespassing!

Threats and their marking on the map

Longer courses cross the NW part of the terrain, where several beehives had been placed out along roads. These are marked with exclamation marks. The same marking is used to indicate dangerous, steep (DH) road parts. The central parts of the terrain are used by many tourists and cyclists, especially on weekends. These affected roads and trails are marked with a tourist symbol.



The open areas are used by livestock, mainly sheep and goats, their whereabouts and periodical new trails are unpredictable.

The Start is located both days in residential urban areas, where traffic rules are to be complied with. Look out for pedestrians and car traffic!

Out-of-bound areas and out-of-bound routes are marked on the map and shall not be entered or crossed. Crossing is forbidden even if the gates are open.

On Day2 for safety reasons some of the narrow roads have been altered to one-way routes, some are even marked by traffic signs. Several route choices leading to control No. 1 include such restrictions, marked by signs (or traffic signs) on the terrain and by arrows on the map:



Some of the trails in the NW part of the terrain (SE from road 811) are overgrown by ground vegetation, therefore on Day2 we suggest wearing long socks or pads.

On Day2 some of the routes from the Start go along a small bridge – please get off your bikes when crossing, **the bridge is not qualified for crossing on bike**. This will be marked before the bridge.

Both days the last part of the courses will be downhill – please apply reasonable and controllable speed, arriving cautiously at unpredictable sections (cars, dogs, pedestrians)!

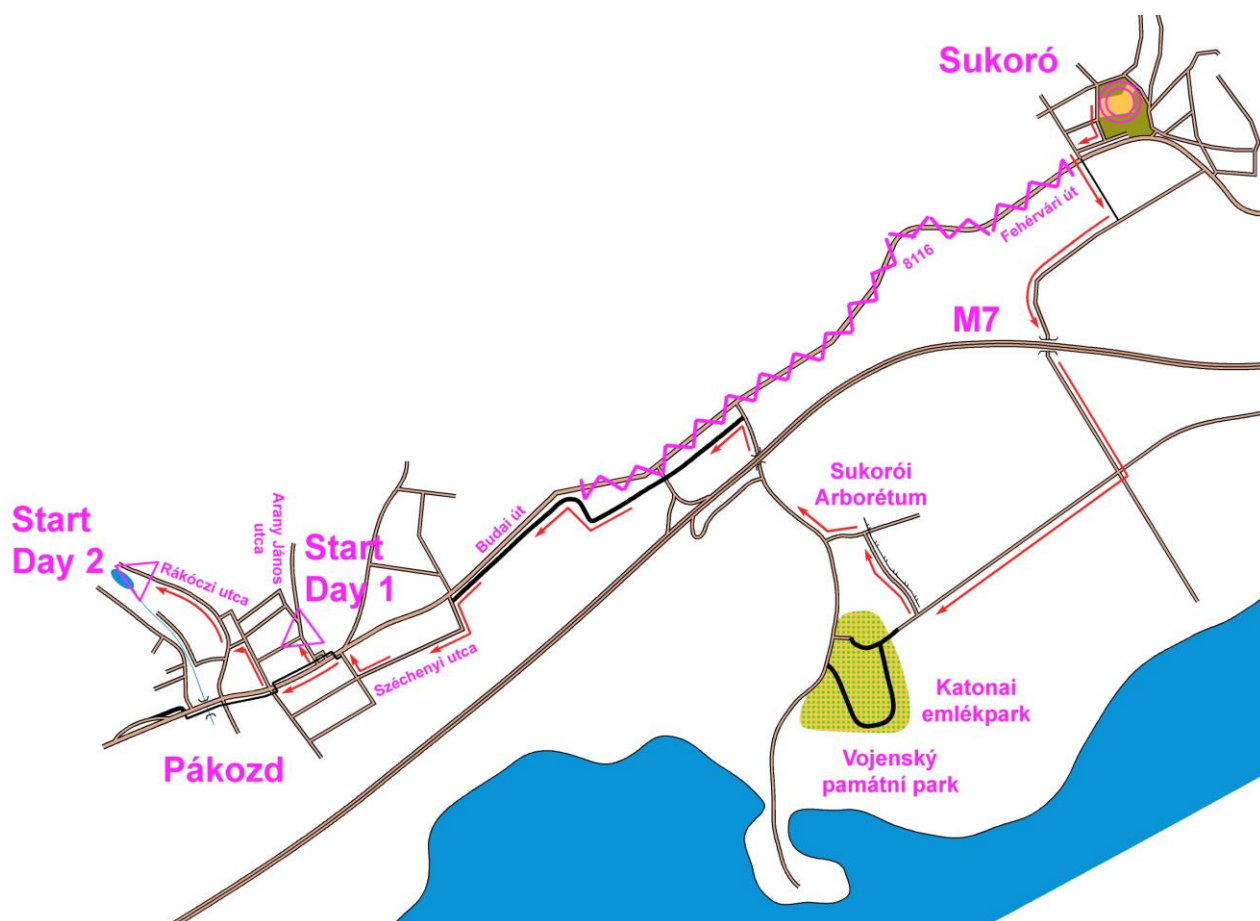
M/W11 courses start from the Finish area both days and follow routes within the urban areas. Minor car traffic is possible. Please make sure the children are familiar with such conditions!

Reaching the Start

Day 1.: 7000 m / 70 m climb

Day 2.: 8000 m / 80 m climb

Follow the blue and white markings South from the Finish along road 8116 (Fehérvári street), mostly along marked bike lanes, crossing cautiously at Oltvány street. The route will only be marked at crossings along the bike lane. Categories M/W11 and Escorted Open start at the Finish area. The escorted category starts any time during the start interval from 10 minutes after the first start.




Punching

SPORTident Air+ electronic punching system will be used. The Si-stations will be programmed to **handle only SIAC cards**. Punching radius for SIAC cards is 1, 5 m. In case of a malfunction please use the manual punchers. SIAC cards can be rented at the Event center for 1 EUR/day. Non-registered competitors will be asked to pay a deposit upon renting.

Refreshments

After reaching the finish all competitors receive refreshments.

On Day 2 a refreshment point marked  on the map will be placed along a trail. Individual refreshments marked by start numbers are accepted before 9:15 a.m.!

Maps retained

Maps will be taken away from the competitors at the Finish and will be handed back after the last start on Sunday.

Results

Results will be published on paper at the EC and can also be followed on any WI-FI compatible device with web browser online, using local Wi-Fi requiring no login.

Technical data: SSID: eredmeny (open system, no login required). a <http://result.hu>

Here you can reach the simplified homepage of the event, the results are just one click away. You have to select the category and how often it should refresh (30 seconds, 1 minute, 2 minutes or 5 minutes). If you have any questions, do not hesitate to ask the organizers.

Prizes

First three of overall results in each category except for Open categories will be awarded. In MW11 (accompanied) categories all participants will receive a prize. Award ceremony will take place on Sunday at the Finish at 14:00 o'clock.

Internet information

www.tipotke.hu/mtbo2019 as well as the MTF Sz homepage: versenynaptar.hu.

Accommodation

Temporary competition campsite at the EC, offering tent and caravan areas, with mobile WC and cold shower. Prices to be paid per person (6 years or older): 1000 Ft/person/day.

Accommodation is also available in cottages at Park kemping, Gárdony (Agárd), Chernel István u. 51-52, <https://parkkemping.hu>. Accommodation tickets will be received at the registration in the EC. Prices include use of the beach facilities. The cottages provide bunk beds.

Accommodation and information: Bogdány Miklós (Hungarian, English, Russian, German),
E-mail: tipomiksi@chello.hu

A cafeteria operates within the campsite and there is a small shop at 300ms.

Technical check

For Categories M/W11 (accompanied), M/W 14, 15-17 and Open, bike check is obligatory for all participants at the EC on Saturday from 11:45. The check covers technical status and brakes. A tire width of minimum 1,5" is obligatory.

Further information

The Event Center is located in an urban area. Please beware the aforementioned and take care of the surroundings. After 22:00 o'clock no loud activities are allowed. Open fires are prohibited!

The wearing of helmets and start bibs is obligatory at all stages of the competition.

Bike washing will be available at the finish and at special locations at the campsite.

Sheeps are guarded by herd dogs, beware of them!

A Kindergarten will be available at the Finish area for children ages 3-8.

In Sukoró the Zsuzsi presszó (250m from the EC) will be open 7:00-22:00. A small shop 400 from the EC is open Friday and Saturday 7:00-20:00. The Coop (900m) is open 7:00-13:00 on Saturday and 7:00-12:00 on Sunday. In Pákozd the Sport presszó and Oázis söröző provide drinks and food till midnight.

Velence-lake bikelane map for gps applications available [here!](#)

Participants and accompanying people accept that photos and videos taken during the competition can be published in the electronic or printed media, including the internet, except otherwise requested in a written form.

All runners participate at their own risk and responsibility. Organizers do not provide any insurance for them and will not take liability for any damages caused to any third party.

Course and map details

Category	Day 1			
	Length straight line	Climb	No. of controls	Map
FM 11	2,8	130	6	1:10 000
F/M 14	5,6	105	7	1:10 000
F/M 15-17	8,9	240	9	1:15 000
F/M 18-20	11,3	275	11	1:15 000
F/M 21E	13,5	300	12	1:15 000
F/M 21A	11,3	275	11	1:15 000
F/M 21B	8,6	250	10	1:15 000
F/M 40A	11,3	260	11	1:15 000
F/M 40B	8,6	250	10	1:15 000
F/M 50	8,9	240	9	1:15 000
F/M 60	6,6	180	8	1:10 000
F/M 70	5,6	105	7	1:10 000

Length straight line	Climb	No. of controls	Map
3,0	115	7	1:10 000
8,1	240	9	1:10 000
12,3	300	11	1:15 000
17,6	410	19	1:15 000
22,6	540	21	1:15 000
17,6	410	19	1:15 000
13,2	330	12	1:15 000
19,5	425	20	1:15 000
13,2	330	12	1:15 000
14,7	360	15	1:15 000
11,9	260	10	1:15 000
8,1	240	9	1:10 000

N/W 14	5,6	105	7	1:10 000
N/W 15-17	6,9	210	9	1:15 000
N/W 18-20	9,6	260	12	1:15 000
N/W 21E	11,2	350	14	1:15 000
N/W 21A	9,6	260	12	1:15 000
N/W 21B	6,9	210	9	1:10 000
N/W 40	6,9	210	9	1:15 000
N/W 50	6,6	180	8	1:10 000
N/W 60	5,6	105	7	1:10 000
Nyílt Rövid / OS	5,6	105	7	1:10 000
Nyílt Hosszú / OL	9,6	260	12	1:15 000
Kisérős/Escorted (Family)	2,8	130	6	1:10 000

6,6	210	8	1:10 000
11,9	260	10	1:15 000
14,7	360	15	1:15 000
19,5	425	20	1:15 000
14,7	360	15	1:15 000
8,1	240	9	1:10 000
12,3	300	11	1:15 000
11,9	260	10	1:15 000
6,6	210	8	1:10 000
6,6	210	8	1:10 000
12,3	300	11	1:15 000
3,0	115	7	1:10 000

