



2-3 September 2017

Pákozd



Information



stratis
Vezetői és Informatikai
Tanácsadó Kft.
www.stratis.hu

 Adószám:
18257018-1-43
ájoló alapítvány

Organisers

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

Sponsor

Stratis Vezetői és Informatikai Tanácsadó Kft.

Patron

János Takács, Mayor of Pákozd

Organising Team

President:	Zoltán Mihácz
Vicepresident:	Miklós Bogdány
Course setting and Finish:	Attila Molnár
Controller:	Anna Füzy
Secretary:	Zoltán Mihácz
Accommodation, finances:	Miklós Bogdány
Sportident:	Balázs Kovács
Start:	Vilmos Lengyel
Speaker:	Zoltán Szilávik
First-aid:	Dr. Emese Rózsa

Jury

Anna Füzy; Honza Urban; Zbyněk Pospíšek

Event Center

Pákozd, Lake Bella, Hungary ([47.221662, 18.537280](https://www.google.com/maps/place/47.221662,18.537280)) - Rákóczi street.
Parking at the event center, follow organisers instructions.
Mobile toilets, buffet and drinking water are provided in EC.

Registration for team leaders

Friday, September 1	18:00-23:00	at the accommodation.
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(Late arrivals should notify by phone: 00 36 20 9208574.)

Saturday, September 2	10:00-12:30	at the Event Centre
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Sunday, September 3	8:30-9:30	at the Event Centre
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At the EC changes and late entries are handled at a separate table. Entries on the spot only possible for available free starting times.

Registration for individuals is not available, we only hand out club/team competition materials!

Entry fees on the spot:	1.000 Ft/day (3,5 EUR) - M/W 14, escorted
	2.000 Ft/day (7 EUR) - M/W 15-17; F/N 18-20; Open categories
	4.000 Ft/day (13,5 EUR) - all other categories

Programme

Two-day MTBO individual event.
2017.09.02. Middle distance, MTBO Tipo Cup day 1, Hungary Cup and Czech Cup event
2017.09.03. Long distance, MTBO Tipo Cup day 2, Hungary Cup and Czech Cup event

Planned starting times

MTBO Tipo Cup Day 1:	13:00
MTBO Tipo 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, M21C, M/W 40, 50, M60.
Other categories: MW12 (escorted), Open Long, Open Short.

Terrain

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

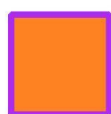
There are three distinctive parts of the terrain:

- 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 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 according to IOF MTBO standards October 2015. through August 2017 by Attila Molnár. No previous MTBO map is available from the area. The terrain was last used for foot-O 25 years ago. Maps are digitally printed on 120 gr non-water resistant paper. 1:10 000 map size is 450x320 mm, 1:15 000 map size is 320x370 mm. See map scales at the course details.

Special symbols used



Rideable open area



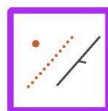
Rough open land with scattered dense trees and bushes



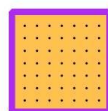
Rideable rough open land with scattered dense trees and bushes



Rideable open area or narrow forest ride with no or hardly recognisable traces of a path



Small knoll
Erosion gully
Low fence or electric fence controller



Cultivated land

Environment protection, riding off the track

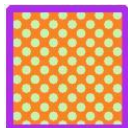
Most of the competition area is a Natura 2000 preserve area where protection of the environmental values is important. Disturbing forest animals, damaging, picking and removing any plants, minerals or rock features is prohibited.

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.

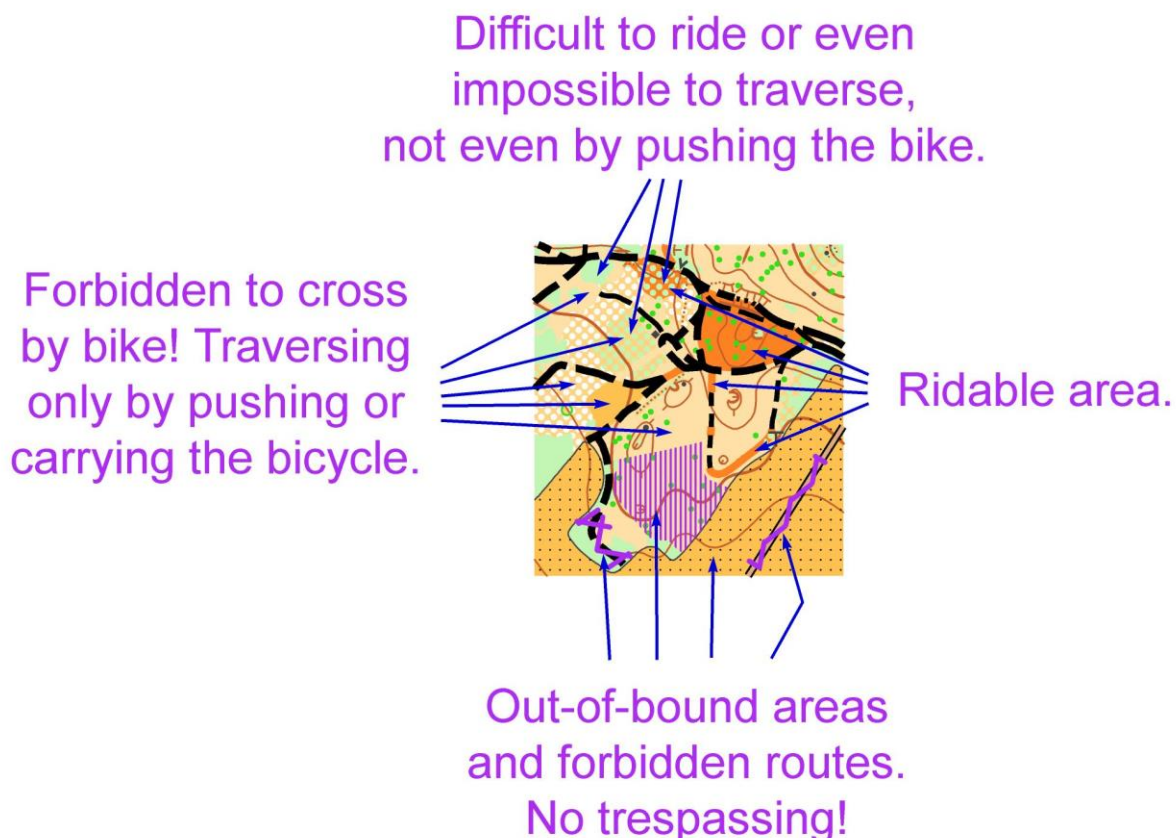


Off-track riding in forested areas marked white or green is also allowed but not suggested.

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.



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!

Some of the trails in the Northern part of the terrain are overgrown by ground vegetation, therefore we suggest wearing long socks or pads.

Before the last control on both days several courses go along a short but technically demanding „DH” section, which is marked with an exclamation mark on the map and three down pointing arrows in the terrain. In case you are not sure of your abilities, rather gett off your bike or chose another route.

Reaching the Start

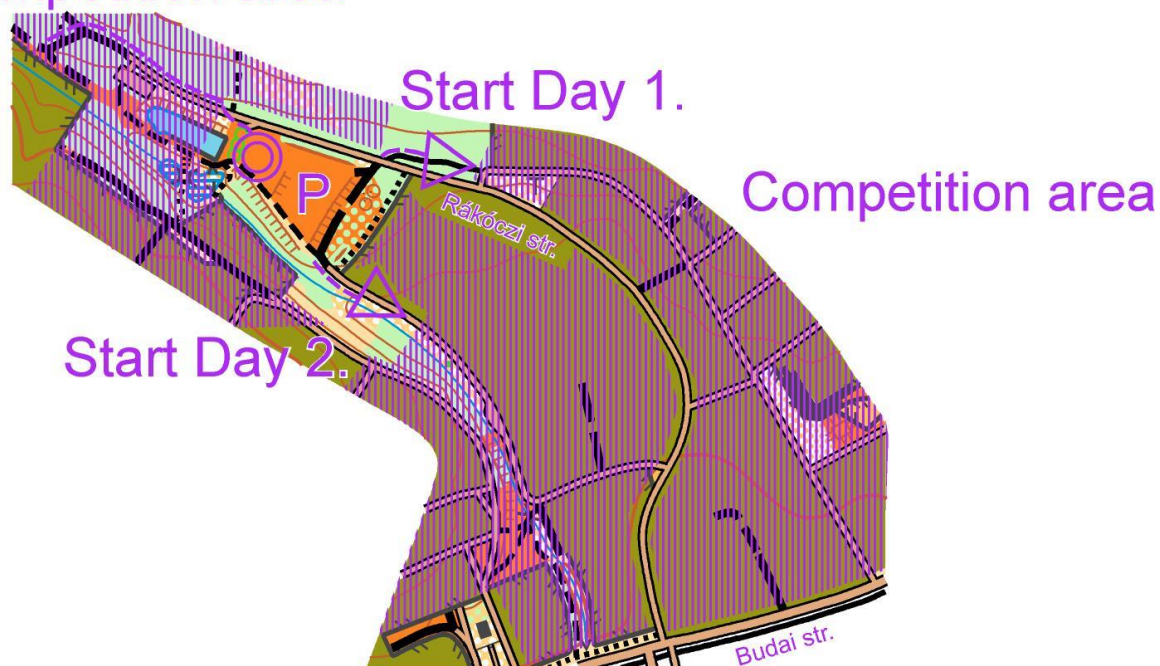
Day 1.: 150 m / 0 m climb

Day 2.: 200 m / 0 m climb

On Day 1 the Start is visible from the EC. On Day 2 the route to the Start is marked with blue and white ribbons.

Warm-up is only possible along Rákóczi street at the Northern side of Budai street.

Competition area




Punching

SPORTident electronic punching system will be used. The Si-stations will be programmed to handle both standard and SIAC cards. Punching radius for SIAC cards is 30-40 cm. In case of a malfunction please use the manual punchers. Standard Si-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). <http://eredmeny.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 MW12 (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/mtbo2017 as well as the MTFSz homepage: [versenynaptár](http://versenynaptar.hu).

Facebook

https://www.facebook.com/events/182425145632368/?active_tab=discussion

Accommodation

Drótszámárpark & Kemping <http://www.drotszamarpark.hu>, 2481 Velence, Kemping u. 2, (GPS:47.238261, 18.642361) 10 kms from the EC along a bike lane. Lake-side camping, offering tent and caravan areas, cottages, mobile homes and rooms.

Accommodation is available at the spot in rooms for an extra charge of 200 Ft/person. Tent and caravan areas are available without surcharge.

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

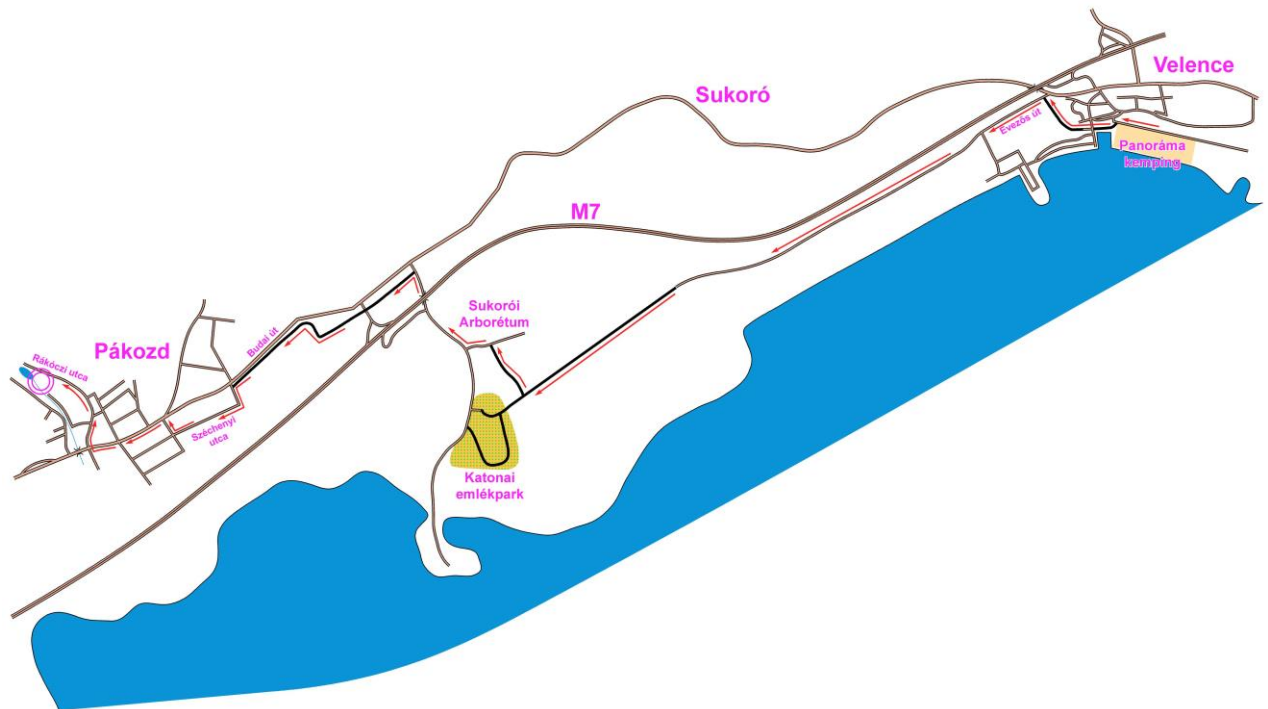
Entry to and exit from the Camping only with barcoded armbands. Children receive armbands without barcodes, not to be able to leave the campsite without adult escort

Armbands will be received upon payment of the accommodation fees.

A cafeteria and a small shop operate within the campsite.

Reaching the EC by bike from the Campsite

The EC is 10 kms away from the Campsite. At the Entrance of the Campsite take bikelane 7B towards Székesfehérvár (to the left). Reaching Evezős út and bike lane 7A, ride further West, parallel to the Highway and the lake. Passing by the Military memorial park and the Botanical garden the bike lane drives under the Highway, than turning left reaching Pákozd along Budai út. Before reaching the centre of the village you turn right onto Rákóczi street. There will be markings shoowing the way. At this spot there is no marked crossing, look out for traffic!



Velence lake bikelane network map for GPS applications downloadable from [here!](#)

Technical check

For Categories M/W12 (accompanied), M/W 14, 15-17 and Open, bike check is obligatory for all participants at the EC on Saturday from 12:15. The check covers technical status and brakes. A tire width of minimum 1,5" is obligatory.

Further information

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.

Swiming and washing bikes in the Bella lake is strictly prohibited.

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

The food store in Pákozd (Coop) will be open 6:30-18:00 on Saturday and 7:00-11:00 on Sunday.

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

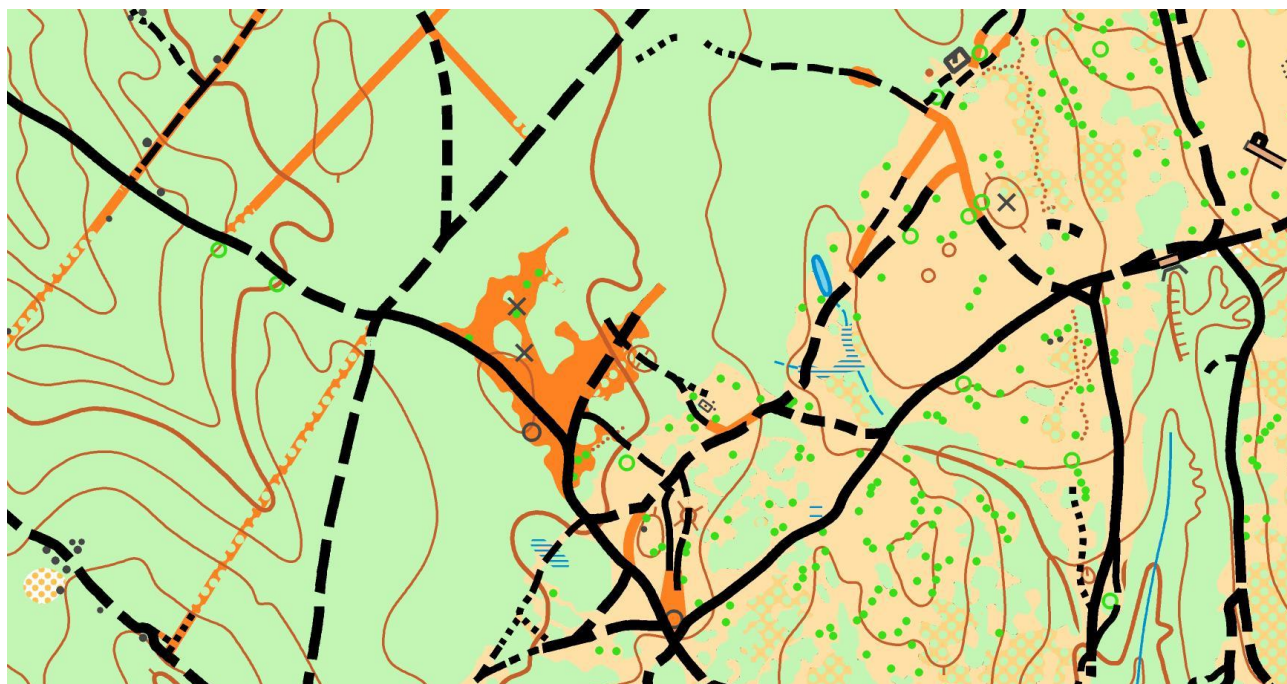
Category	Day 1			
	Length straight line	Climb	No. of controls	Map
F/M 14	5,3	150	6	1:10 000
F/M 15-17	8,1	250	10	1:15 000
F/M 18-20	11,9	375	14	1:15 000
F/M 21E	13,7	515	15	1:15 000
F/M 21A	12,7	430	13	1:15 000
F/M 21B	10,2	225	13	1:15 000
F/M 21C	8,2	280	10	1:15 000
F/M 40	11,9	375	14	1:15 000
F/M 50	8,4	295	10	1:15 000
F/M 60	8,2	280	10	1:15 000

N/W 14	5,3	150	6	1:10 000
N/W 15-17	7,5	215	8	1:15 000
N/W 18-20	9,2	220	11	1:15 000
N/W 21E	11,2	350	14	1:15 000
N/W 21A	9,2	220	11	1:15 000
N/W 21B	7,3	235	9	1:15 000
N/W 40	7,5	215	8	1:15 000
N/W 50	6,2	185	8	1:10 000
NyR/OS	5,3	150	6	1:10 000
NyH/OL	8,1	250	10	1:15 000
MW12 (Family)	4,9	125	6	1:10 000

Day 2			
Length straight line	Climb	No. of controls	Map
7,4	100	9	1:10 000
15,2	460	15	1:15 000
17,7	465	17	1:15 000
23,8	750	21	1:15 000
19,1	590	19	1:15 000
14,4	490	16	1:15 000
11,1	330	16	1:15 000
17,7	465	17	1:15 000
15,9	455	16	1:15 000
11,1	330	16	1:15 000

7,4	100	9	1:10 000
10,2	340	14	1:15 000
15,2	460	15	1:15 000
19,1	590	19	1:15 000
15,2	460	15	1:15 000
8,9	300	12	1:10 000
10,2	340	14	1:15 000
8,5	230	10	1:10 000
5,4	180	8	1:10 000
8,9	300	12	1:10 000
5,4	180	8	1:10 000

Sample map



We wish you a great competition!

Prepare for the 2018 MTBO European Championships and World Masters MTBO Championships!