

# MAKADO - Small Carpathian Adventure

## *Instructions*

*13th year of scorelauf competition in MTBO  
Rogaining of 2- to 6-member teams in Foot-O*

**Organizer** [ŠK VAZKA Bratislava](#)

**Website** [makado.vba.sk](http://makado.vba.sk)

**Date** **6. 10. 2018 (Saturday)**

**Event Centre** **Bratislava-Marianka**, football pitch ([48°14'59.4"N 17°04'03.8"E](#))

**Race Area** Bratislava forest park; Small Carpathian terrain with dense net of mostly good quality (rideable) paths and trails. Due to fallen leaves in autumn, some paths may be more difficult to spot.

**Parking** Parking area will be marked in the event centre next to the football pitch

**Changing rooms, Toilets,  
and Drinking Water** In the building next to the football pitch

**Event Office  
(Registration)** **8:00 – 9:30**

*At the event office, each team receives:*

- one SI card (if requested; one per team is sufficient)
- 2x MTBO map of the race area (with all controls marked)
- 2x start bib with cable ties
- 2x wooden memorial medal
- 2x bike cleaner
- 2x package from AONE (energy drink & bar)

*Late entries on race day are limited - according to map reserves.*

**Map** Special map for MTBO  
scale 1:20 000, e=5m, format A2, revised september 2018

**Start** **10:00** mass start for all classes

Competitors must arrive at the start area 15 minutes in advance to clear & check their SI cards. All bicycles must be left in the designated area.

In the moment of start competitors will be given the list of score values and descriptions for all controls. **All competitors work on their tactics (writing scores into the map, choosing routes, etc.) without their bikes.** Once ready to depart, they take their bikes and leave the start area. Please follow all instructions from the organizer!

It is recommended to take a waterproof marker for writing the scores into your map.

**Marking of Controls**

- in the map: red circle
- in terrain: orange & white kite (30x30cm); SI unit attached to tree

Controls are numbered 1 through 32.

<b>Punching a Control</b>	<p>To mark your visit at a particular control insert your SI card into the SI box (part of the control). The SI box must flash and/or beep. If it does not, use manual punctures attached to the control and punch into your map. In case a control is missing (e.g. stolen), we will accept a picture of you at the location taken by camera/phone.</p> <p>In order to not lose the SI card we recommend to attach it to your bike using a "SkiZip".</p>						
<b>Control Score value</b>	<p>Each control is awarded a score between 0 and 100. List of all control scores will be provided at the moment of start. Please note that <b>controls with zero score will not be placed in the terrain at all.</b></p>						
<b>Forbidden Areas</b>	<p>Forbidden areas are marked in map as either</p> <ul style="list-style-type: none"><li>➤ red section lining (forbidden area), or</li><li>➤ single red zig-zag line (forbidden path)</li></ul>						
<b>Finish</b>	<p><b>Control no.32 is <u>compulsory</u> for all classes and must be punched as the <u>last one!</u></b></p> <p>All team members must be crossing the finish line together with minimal gaps. Racing time is stopped by punching the "Finish" SI box on the finish line. After the finish competitors will read out their SI cards and will obtain paper record of collected controls and total score.</p> <p>Here you also return any borrowed map-holders and/or SI cards. In case of SI card loss there is a fee of 30€.</p>						
<b>Time Limit</b>	<p><b>5 hours</b> for all classes (or shorter if you want to)</p>						
<b>Score Calculation</b>	<p>Total score of all visited controls is calculated.</p> <p>Following penalties for exceeding the time limit apply:</p> <table><tr><td>limit exceeded by 0-10 mins</td><td>minus 2 points for each opened minute</td></tr><tr><td>limit exceeded by 10-30 mins</td><td>minus 10 points for each opened minute</td></tr><tr><td>limit exceeded by &gt;30 mins</td><td>disqualification</td></tr></table> <p>In case of same score better time prevails.</p>	limit exceeded by 0-10 mins	minus 2 points for each opened minute	limit exceeded by 10-30 mins	minus 10 points for each opened minute	limit exceeded by >30 mins	disqualification
limit exceeded by 0-10 mins	minus 2 points for each opened minute						
limit exceeded by 10-30 mins	minus 10 points for each opened minute						
limit exceeded by >30 mins	disqualification						
<b>Rules</b>	<p>If not stated otherwise, the official <a href="#">Slovak MTBO Rules</a> apply</p> <ul style="list-style-type: none"><li>➤ except for point 15.3, i.e. SI card does not need to be fixed to the bike, but competitor must be touching his bike while punching</li><li>➤ all team members must ride (run) within hearing reach (i.e. maximum distance at which all team members can hear one another when talking)</li><li>➤ when punching a control all team members must be together</li><li>➤ it is forbidden to ride off roads &amp; paths</li><li>➤ use of electronic navigation devices is forbidden</li></ul>						
<b>Prize-giving Ceremony</b>	<p>At appx. <b>16:00</b> in event centre</p> <p>First three teams in each race class will be awarded.</p>						
<b>Raffle</b>	<p>Further prizes will be drawn in a raffle by start bibs!</p>						
<b>Refreshments</b>	<p>Beverages provided by AONE and McDonalds.</p> <p>Caffemobil (crepes, pasta) and sauerkraut soup in event centre.</p>						

After competition everyone is invited to a barbecue.

### Important Notes

- pay attention to other people in the forest, ride carefully!
- **all competitors are competing in a voluntary manner and on their own risk; organizers are not responsible for any damage caused by the competitors**
- **competitors younger than 18 years must provide written consent signed by their parents**
- in case of exceptional problems that prevent you from returning back to event centre, please let us know by calling +421 908 140 128
- all bikers must wear a helmet

### Required Equipment

- bicycle in good technical condition
- helmet on the head (nobody will be allowed to start without a helmet)
- start bib fixed to the front of the bike
- SI čip (jeden pre celý tím)

### Recommended Equipment

- basic bike repair kit
- compass
- map holder
- waterproof marker
- own refreshments
- personal ID card, mobile phone

### Event Officials

Event director: Eva Králová  
Course setter: Mikuláš Šabo  
Main referee: Peter Mlynárik  
Map & design: Barbora Šmelíková, Miroslav Lago  
Web admin: Juraj Opršal

## Our Partners



**Bratislavský**  
samosprávny  
kraj



**LESY SR**  
s.p. Bratislava



**MESTSKÉ LESY**  
V BRATISLAVE



SLOVENSKÝ ZVÁZ ORIENTAČNÝCH ŠPORTOV  
**SZOS**

**aone**  
Nutrition

**ŠPORTSERVIS**  
BICYKLE BISKUPICE

originál  
**Cyklo Star**

**Cyklopoint**  
GAGARINKA  
www.ecyklopoint.sk

**McCarter**

**HUDY**  
SPORT

**ebajk**

**Mc**  
i'm lovin' it



**amset**  
INDUSTRIAL ELECTRONICS PRODUCTION

**SOITRON\***

DENNÍK  
**SME**

**MMOSAICS**  
CERAMIC HANDMADE TILES

**DEKRA**



**SATUR**  
Vás zbalí