

Munich Mountain Bike Orienteering

Bulletin 3 + **Updated technical info!!!**

1. Organizer

- Main organizer: **oc München**
- Map corrections in MTBO signs (October 2019) / distance planning: **Alexey Kupriyanov** (alexkupriyanov@mail.ru)
- Technical and organization assistance: **Arist Kozhevnikov**

2. Date, Place and Time

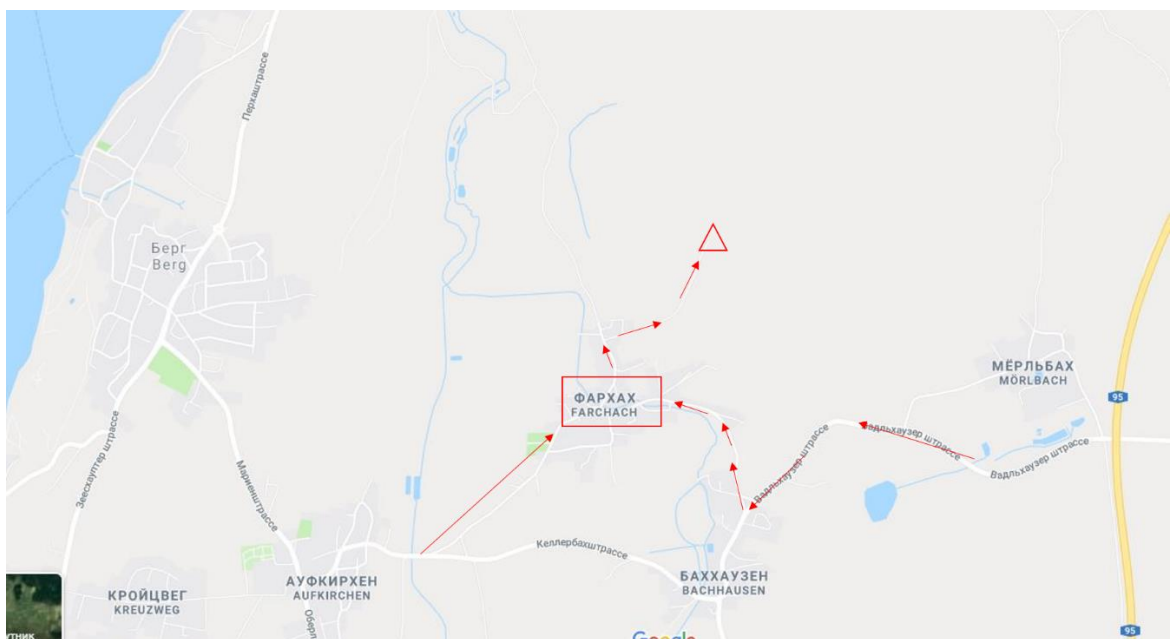
19 October 2019 (Berg)

Start: 11:00-12:00

Finish close at 13:30

Event Center (Parking/Start/Finish) coordinates:

<https://goo.gl/maps/6uWD5xTpNSa6jY2d8>



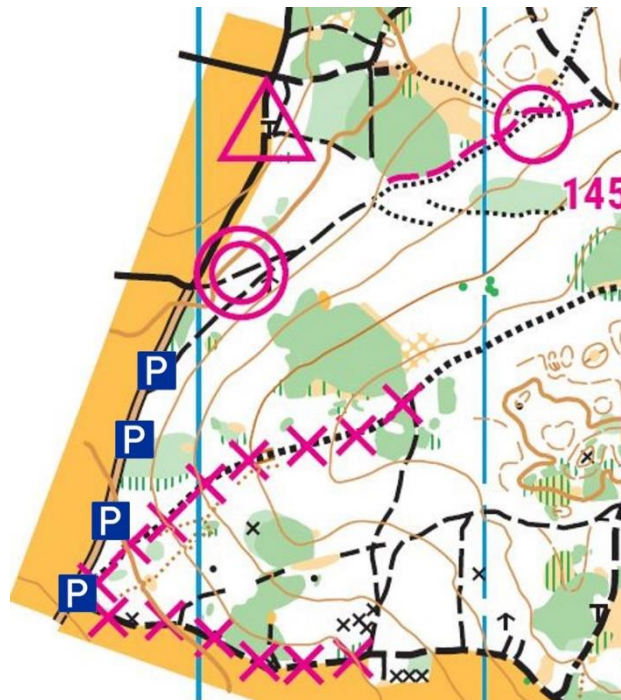
3. Registration

Entry dates: till 17.10.2019

<http://www.orienteingonline.net/CompetitionBasicInfo.aspx?CompetitionID=4584>

4. Scheme of Event Center (Start-Finish zones/ Last Control Point and Parking)

NEW: From the last control point (№145), due to not very good visibility, part of the route to the finish will be marked with red and white ribbon. This section of the route will be displayed on the map sign “marked route”:



5. Map and terrain

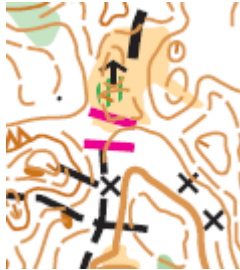
- Map corrections in MTBO signs: October 2019

	gesperrt
	passierbares Hindernis
	Strasse asphaltiert
	Weg gut befahrbar
	Pfad gut befahrbar
	Weg langsam befahrbar
	Pfad langsam befahrbar
	Weg schwierig befahrbar
	Pfad schwierig befahrbar
	Am Wettkampftag erlaubt

- Morena slightly hilly area. The road network is very well developed. Different road classes (from slow to high-speed). Mixed forest.

6. Special features (NEW)

Single fallen trees (1st picture) or barrier (2nd image), which are impossible overcome on bike are displayed on the map by barrier strings:



If there is a section along track with uncountable amount of fallen trees they are displayed with three barrier strings. It is basically hard to hike the bike along those tracks:



Note: Due to the strong winds or heavy rains, there maybe more fallen trees in the forest that are displayed on the map. (New fallen trees which appears after map printing).

7. Map examples



8. Technical information

- fixation system: SPORTIdent. SI-card can be rented on start
- Start in free order from 11:00 till 12:00. Finish closed at 13:30
- Classic mtbo distance (technical parameters see below)

Technical parameters:

Bahn	Classes	Distance (by red line) [km]	Control points	Scale
A	H20, H18, H35	9,7	20	1:10 000
B	D20, D18, D35	6,9	14	1:10 000
C	H14, D14, beginners	3,6	9	1:10 000

9. Dangerous areas

- Steep slopes
- Fallen trees
- Closed turns and possible locally counter movements on the course

10. Requirements for participants

- All participants must comply with the **rules of the road** in the forest: **move only on the right side** of the road
- The presence of a helmet and a serviceable bike is mandatory for all participants

11. Registration, payment and additional information

- See oc Munchen website: <http://cms.oc-muenchen.de/>

See you at the start!