



Bavarian Forest TrailO 2025

26-07-2025 – Mitterfirmiansreut



BULLETIN 2 (Technical Guidelines)

A) General Information for both stages:

1. Basic information:

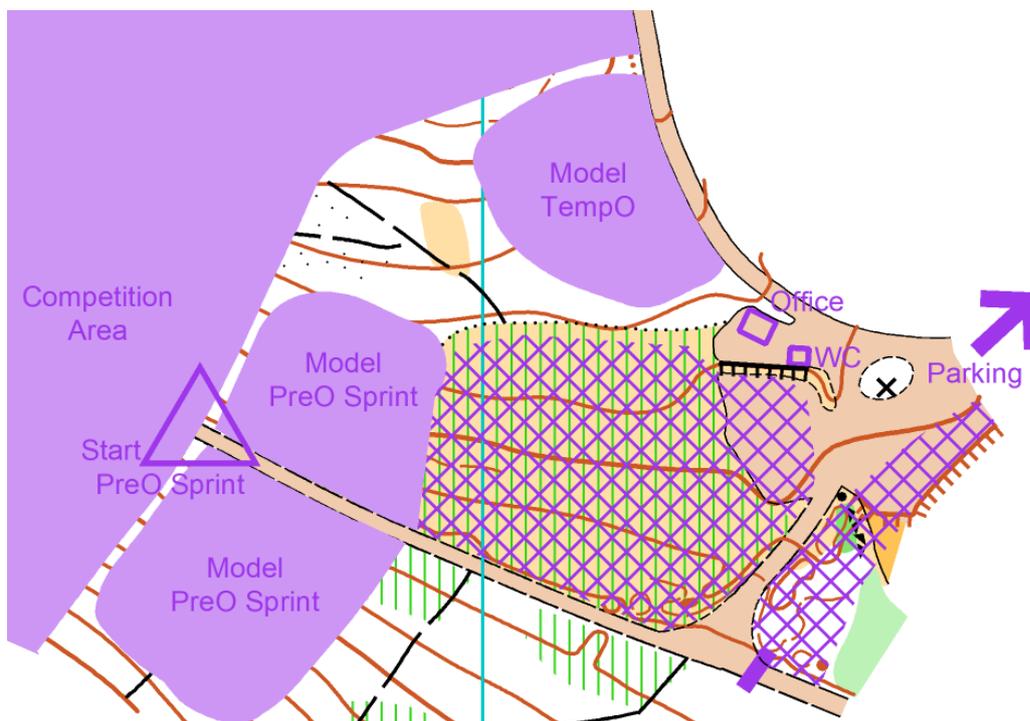
- Organizer: OLV Landshut & Matfyz Praha
- Event director & course setter PreO Sprint: Ralph Körner
- Main referee & course setter TempO: Libor Forst

More basic information can be found in bulletin 1:

<https://olv-landshut.de/fileadmin/veranstaltungen/2025bavarianforesttrailo-bulletin1.pdf>

2. Overview plan and distances:

- GPS coordinates Competition Centre (CC): 48.882168, 13.646263
- Parking along the parking lots near CC, despite construction works there should be enough space for all cars. Parking – CC: 20 – 200 m
- CC – Start PreO Sprint: 200 m
- Course PreO Sprint: 190 m
- Finish PreO Sprint – Start TempO: 20 m
- Course TempO: 560 m, 10 m ↗
- Finish TempO – CC: 950 m, 30 m ↗ (same way back)



3. Start and Finish:

- start for the PreO Sprint will be according start list in intervals of 2:30 minutes from 1.30 PM to 5.00 PM. The start list will not be strict, switching start times may be possible, as well as shorter time intervals if there are no queues at the Tempo stations.
- Immediately after the finish of the PreO Sprint will be the waiting line for the first of the six Tempo stations.
- After the last Tempo station the athletes return to the competition centre along the same forest road they used for the competition.

4. Bibs:

- for all competitors number bibs will be handed out at CC. They are valid for both stages and have to be worn visible from the front on the chest, the upper leg or the front of the wheelchair. No safety pins will be available, please bring your own set.
- please return bibs after the races for re-use.

5. Map:

"Bärenbachhang", ISSprOM 2019-2, scale 1:3000, contour interval 2,5 m, size A5
PreO Sprint maps are printed on Pretex paper (water resistant, but not tear proof)

6. Control flags and Zero Tolerance:

- the height of the control flags from the ground to the upper edge is about 100 cm.
- there are "zero controls" (no flag on the correct spot) in both stages and in all categories
- a "Zero Tolerance" of 4 meters without exceptions is valid. This means that the answer can only be Z if no flag is closer than 4 meters to the correct spot. All zero controls can be identified clearly.

7. Fair Play:

- cooperation and communication during the competition are absolutely prohibited. All tasks have to be solved on your own and independent.
- it is not allowed to carry electronic communication devices during the competition.
- the way back to the competition centre is the same as during the competition. When walking back please be quiet and communicate neither with each other nor with athletes who are still competing.

8. Model Event:

For both events Model Events will be available to show newcomers the setup and the procedure. The Tempo model station is situated along the road above the competition centre, the PreO Sprint model controls are situated near the start of the PreO Sprint (see map). Model maps are available on site.

9. Competition maps and solution maps:

- in the PreO Sprint finish the competition maps will be collected. They will be handed out after the last start.
- after the last start, separate solution maps for the PreO Sprint and the Tempo with all control flags and the correct answers will be handed out in the competition centre to all competitors who have finished their course.

- competition maps and solution maps will also be available in the event office of the Bavarian Forest 5 Days on the next day for all who don't want or cannot wait. All maps will also be published online on www.olv-landshut.de late in the evening.
- after the head referee gives the permission, it is allowed to go to the terrain with the solution maps and check the tasks and flags again.

10. **Complaints, Protests, Jury:**

Competitors can set up a complaint for voiding certain PreO Sprint controls or TempoO stations. Complaints have to be made within 15 minutes after the official results have been announced. It has to be written and handed over to the event director. There will be no complaint fee.

Against the decision of the event director competitors can set up a protest. Protests have to be made within 15 minutes after the decision has been announced. It has to be written and handed over to the jury. The complaint fee is 20 EUR and will be refunded if the complaint will be accepted by the jury.

Composition of the jury (for decisions about protests):

Ján Furucz (SVK), Jana Kost'ová (CZE), Zoltán Mihácz (HUN)

11. **Start lists, results and prize giving:**

- start lists and live results will be available online, see the following links. Live results will also be displayed on a screen at the competition centre.

PreO Sprint: <https://top.yq.cz/event/bavarian-forest-trailo-2025/race/bfto-2025-sprint>

TempoO: <https://top.yq.cz/event/bavarian-forest-trailo-2025/race/bfto-2025-tempo>

- the prize giving ceremony will take place immediately after the competition, as soon as results are final. The best 3 of each category will receive prizes.

B) Detailed information for PreO Sprint:

1. **Course data:**

- Elite Open, Elite Junior, Elite Youth: 190 m - 20 controls – max. time 26 min.
- Elite Para: 190 m - 20 controls – max. time 31 min.
- Kids, Beginners: 190 m - 10 controls – max. time 20 min.

2. **Scoring/Results:**

Competitors receive 1 point per correctly solved control. Exceeding the maximum time leads to a deduction of 1 point for each started minute overtime (take your own watch with you and check the time!). In case of same score the ranking order will be determined by the overall time.

3. **Time keeping and marking answers:**

- for time keeping and punch recording of the PreO Sprint the electronic punching system ToePunch will be used. The ToePunch chips will be handed out on registration and collected after readout.

- the usage of the ToePunch system is quite simple: each competitor has a set of seven chips (START/FINISH/INFO, A, B, C, D, E, Z). Only the three chips START/FINISH/INFO, A and Z will be used. Start and finish points will be punched with the START/FINISH/INFO chip by touching the chip to the ToePunch unit. At each task there will be an electronic punching unit labelled with the control number. Preferred answer (A or Z) will be given by punching with the corresponding chip. For more information see <http://toe.yq.cz/ToePunch-Competitors.pdf>.



- if one unit is punched more than once, always the first punch will be counted.
- if one unit is not working, please record your answer by punching into the control description with one of the pins of your start number. For answer A please punch into the first column, for answer Z please punch into the last column. Backup punches will only be valid if there is no electronic punch on the chips.
- with the START/FINISH/INFO chip you can inform yourself about your already passed competition time by touching any control unit.

4. Procedure:

- at PreO start all chips will be cleared. In the moment of punching the START unit you will receive the map and time will start.
- during the competition it is prohibited to leave the road, to enter side tracks or to cross the start line or the finish line.
- after solving all controls you punch the FINISH station.
- it is not allowed to solve controls before punching START and/or after punching FINISH.
- after punching FINISH, the chips are handed over to a marshal who reads out the chip set.

5. Decision points:

- for each control there is a decision point (DP) along the road between start and finish. From this decision points the relevant flag for this control is definitely visible.
- the decision points are marked in terrain with a coloured marking hood, labelled with stickers. Demo hoods can be seen at CC.
 - orange hoods are used for controls that have to be solved by Elite and as well Kids/Beginners,
 - yellow hoods are used for controls that only have to be solved by Elite.
- "E" on the DP labels is used for the elite categories, e.g. "E1" = decision point for control 1 for Elite
- "B" on the DP labels is used for the kids and beginners categories, e.g. "B1" = decision point for control 1 for Kids and Beginners
- the decision points are not marked on the map.
- on some controls the relevant flag is better visible from the opposite side of the road than directly from the decision point marker.

6. Control station positions:

- the START and FINISH stations are located directly on the start and finish lines.
- the ToePunch stations for the controls are placed on the opposite side of the road as the decision point marker.

- the stations are labelled with "E" and the control number for the ELITE categories and some as well with "B" and the control number for the categories KIDS and BEGINNERS.

C) Detailed information for TempO:

1. Course data:

- Elite (Open, Junior, Youth, Para): 560 m – 6 stations (stations 1, 2, 3, 4, 5, 6)
- Kids, Beginners: 180 m – 3 stations (stations 2, 3, 4)

2. Scoring/Results:

The final time will be determined by the solving time of all stations plus 30 seconds penalty per mistake. Competitors with the same time are placed equally.

3. TempO Station procedure:

- queue at the waiting line of the corresponding station and wait for the signal given by the marshal. Please don't communicate with other competitors in the queue.
- 5 tasks with 6 control flags (A to F from right to left) have to be solved immediately after each other in a sitting position.
- the maximum time for solving the 5 tasks is 150 seconds. 20 seconds before the time ends there will be a warning. Wrong answers lead to a penalty of 30 seconds each.
- the maps with the 5 tasks are circle-shaped with a diameter of apx. 5 cm. The maps and the cover sheet are printed in size A5 and laminated in plastic. Maps are only available in loose (e.g. not bound) version.
- the answers can be given by pointing (to the letters on the map sheet) or speaking ("Alpha", "Bravo", "Charlie", "Delta", "Echo", "Foxtrot", "Zero"). Please tell the marshals in advance what you prefer. You are bound to your decision afterwards.
- for time keeping and answer recording at timed control marshals will use the app "ANT Recorder".
- only after permission by the marshal you are allowed to stand up and proceed to the next waiting line.
- communication language at the TempO stations will be English.

Organizers, land owners and authorities assume no liability beyond existing insurance. Each participant is responsible for adequate insurance coverage.

The organizing clubs OLV Landshut and MatFyz Praha wish you a pleasant competition!