



BANSKO 2024



WUOC tour and RAZLOG cup

BULLETIN

1-5 August 2024

Bansko – Bulgaria

PROGRAMME

| | | | |
|------------------------------|----------|--|----------|
| August 1st | Thursday | | |
| 14:30 – 17:00 | | WUOC – sprint | Bansko |
| 16:55 | | START – SPRINT 1 | Bansko |
| 17:30 | | WUC-Orienteering opening ceremony | Bansko |
| August 2nd | Friday | | |
| 14:00 – 15:40 | | WUOC – sprint relay | Razlog |
| 16:00 | | START – SPRINT 2 (Razlog cup – day 1) | Razlog |
| August 3rd | Saturday | | |
| 10:30 | | START – LONG DISTANCE | Bachevo |
| 13:00 – 13:30 | | Prize giving ceremony – (Razlog cup – day 2) | Bachevo |
| August 4th | Sunday | | |
| 9:00 – 14:00 | | WUOC – middle distance | Motikata |
| 14:00 | | START – MIDDLE DISTANCE 1 | Motikata |
| August 5th | Monday | | |
| 9:30 – 12:00 | | WUOC – relay | Motikata |
| 12:15 | | START – MIDDLE DISTANCE 2 | Motikata |
| 15:00 | | Prize giving ceremony | Motikata |
| 18:00 | | WUC-Orienteering opening ceremony | Bansko |

ORGANIZER

- BULGARIAN ORIENTEERING FEDERATION
- ASSOCIATION FOR UNIVERSITY SPORTS “ACADEMIC”
- ORIENTEERING CLUB “NSA-SIVEN”

In cooperation with:

- BANSKO MUNICIPALITY
- RAZLOG MUNICIPALITY

CONTACTS and INFORMATION

Website: <https://wuoc2024.eu/index.php/tour/>

Mail: wuoc24tour@abv.bg

VENUE and EVENT CENTRE

EVENT CENTRE: Mountain paradise and Sunrise hotel complex – Bansko – [41.832935](tel:+35941832935), [23.475566](tel:+35923475566)

CLASSES

Men/Women: 12, 14, 16, 18, 21E, 21A, 35, 45, 55, 65, 75, Open EASY, Open DIFFICULT

PRIZES

Awards for best three in overall ranking – 5 days.

Awards for best three in Razlog cup – 2 days (Stage 2 + Stage 3)

TIMING AND PUNCHING SYSTEM

Sport Ident punching system will be used. All the races will be organized with contactless SI stations. If you do not have SIAC punching card, you will be able to rent it from the organizers at the prices of 3 EUR per start.

EMBARGOED AREAS

Visit the [interactive map](#) of the embargoed area.

With reference to the Competition Rules for IOF Foot Orienteering Events, the listed areas are out of bounds for all potential 2024 WUC Orienteering team members (competitors, team leaders, coaches, doctors etc.) and other persons who, through their knowledge of the terrain or the events, may influence the result of the competitions.

However, the paved public roads passing through these areas may be used.

There is an exception for the Sprint and Sprint relay areas. It is allowed to stay in Bansko, and Razlog to use public roads, but it is prohibited to organize in this areas training sessions, using maps, testing routes, etc. The centres of Bansko and Razlog are strictly forbidden areas from 31st July to the end of the respective race.

CLOTHING and EQUIPMENT

There are no special regulations applying to runners concerning the type of clothing they choose to wear. The organizers recommend use of long trousers for the Long distance and Middle distances. Running with shoes with metal spikes are forbidden for the Sprints.

NUMBER BIBS

All competitors are required to wear number bibs on all races. Every competitor will be given a personal number for all five individual races. The number bibs must be visibly placed on the chest and may not be folded or cut. It's not possible to start without a bib.

START

At the start corridors competitors clear and check their Si cards on -3 (three minutes before the starting time). Control description will be available on -2. On all individual races Competitors start with start station. After start the competitor must follow marked route to the maps and the start point. Maps are on the right side for men and on the left side for women.

LATE START

Runners who miss their start time due to their own fault will be allowed to start, but the race time will be counted from their original start time.

FINISH

The marked route from last control to the finish must be followed. After punching the final station on the finish line the time is stopped. The competitors read their SI card, receive printed split and get refreshments. Toilets, first aid and refreshments are available on all arenas.

Athletes who are forced to retire from a race must report at the finish and read-out their SIcard.

START INTERVAL AND MAXIMUM RUNNING TIME

Every race has maximum running time and if the stated limit is exceeded, the competitors will be not classified:

| | | |
|-----------------|-------|---------------|
| Sprint | 1min. | (50 minutes) |
| Middle distance | 2min. | (90 minutes) |
| Long distance | 2min. | (240 minutes) |

MAPS AND CONTROL DESCRIPTIONS

Maps are drawn according to the International Specification for Orienteering Maps (ISOM 2017-2, Revision 6) and the International Specification for Sprint Orienteering Maps (ISSprOM 2019-2, Revision 6). All competition maps are protected against water.

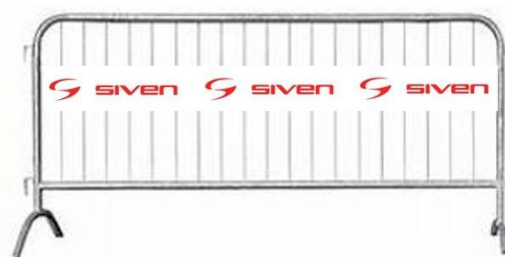
| Discipline | Scale | Contour interval |
|-------------------|-----------|------------------|
| Sprint 1 | 1 : 4000 | 2 m |
| Sprint 2 | 1 : 4000 | 2 m |
| Long distance | 1 : 10000 | 5 m |
| Middle distance 1 | 1 : 10000 | 5 m |
| Middle distance 2 | 1 : 10000 | 5 m |

Control descriptions are in accordance with the IOF standard. Control descriptions will be available at the start corridors and also will be printed on the maps.

TERRAINS

SPRINT 1&2

Mixed - urban and park areas in the city centres of Bansko and Razlog. Partly park areas with trees, grass and flowers and urban areas without vegetation. Lots of fast paths and asphalt roads. Traffic is reduced in some parts of the terrain, but there can be vehicles and pedestrians passing through the terrain. Police and officials will help in reducing the traffic. Pay additional attention. Artificial barriers: Artificial barriers will be used on Sprints. They are marked on the map with the purple symbol 708 (out of bounds boundary) and symbol 709 (out-of-bounds area) behind to clarify the situation. In the terrain, there is one mobile metal fence combined with tape and also one of the organizers dressed with the official event shirt.



Arena passage: There will be an arena passage for some of the courses on both sprints. The passage will be clearly marked on the map and on the ground.

📌 LONG DISTANCE

From moderate to steep slopes terrain. Varying vegetation on the ground. Coniferous forest with very good runnability and visibility, but reduced in some places with denser vegetation. Good network of paths and roads

📌 MIDDLE DISTANCE 1&2

Terrain between 1000 and 1300 m above sea level. Hill sides with moderate to steep slopes. Terrain with a lot of micro contours and stones. Varying vegetation on the ground. Mostly coniferous forest with very good runnability and visibility, but reduced in some places with denser vegetation. Good network of paths, roads and hiking trails

SPRINT – Stage 1

Finish arena: [BANSKO - CENTRE - 41.836059, 23.487396](#)

Distance from Finish to Start: 400 m.

Maps: There is a map flip during the race for M21E/W21E/M18/M35. The first part of the course facing up on the map on the table. The first part finishes on the control point. The second part of the course is on the backside of the map and the course starts with the new start triangle. Control numbers are continuous.

Finish: Indoor facilities and indoor toilets are available. Three fountains with drinkable water are available in the after-finish zone.

SPRINT – Stage 2

Arena: [RAZLOG - CENTRE - 41.886099, 23.466281](#)

Distance from the finish to the start: 0 m.

Finish: Indoor facilities and indoor toilets are not available. Fountains with drinkable water are available in the after-finish zone.

Closed streets - crossing: During the race main roads which are closed will be crossed. On the map these streets will be marked with symbol 709 (out of bounds area). The crossings are marked in the terrain with 4 metal fences at the beginning and the end of the crossings. Runners must pass between the fences. The crossing is secured also by one of the organisers dressed with the official event shirt. It is not allowed to cross these closed roads at other places. Running on the sidewalk along these streets is allowed. The edge of the forbidden area is marked on the map with purple line and will be marked on the terrain with tape which lays on the ground at the street.



LONG – Stage 3

Finish arena: [BACHEVO - 41.919784, 23.450996](#)

Parking: Parking is available on the streets in the village.

Distance from the finish to the start: 700 m.

MIDDLE – Stage 4

Arena: [CHALIN VALOG - 41.809456, 23.463570](#)

Distance from the finish to the start: 1800 m.

MIDDLE – Stage 5

Arena: [CHALIN VALOG - 41.809456, 23.463570](#)

Distance from the finish to the start: 0 m.

COURSE INFORMATION

| | Stage 1 SPRINT | | | Stage 2 SPRINT | | | Stage 3 LONG | | | Stage 4 MIDDLE | | | Stage 5 MIDDLE | | |
|------|-------------------|-----------|-----------|-------------------|-----------|-----------|-----------------|-----------|-----------|-------------------|-----------|-----------|-------------------|-----------|-----------|
| | Distance | Control 1 | Control 2 | Distance | Control 1 | Control 2 | Distance | Control 1 | Control 2 | Distance | Control 1 | Control 2 | Distance | Control 1 | Control 2 |
| W12 | 1,4km | 7 | 15 | 1,4km | 13 | 10 | 2,4km | 8 | 130 | 2,1km | 8 | 50 | 1,3km | 6 | 50 |
| W14 | 1,6km | 10 | 10 | 1,6km | 15 | 10 | 2,9km | 11 | 145 | 2,3km | 9 | 85 | 2,2km | 9 | 85 |
| W16 | 2,1km | 10 | 20 | 2,0km | 11 | 15 | 4,0km | 11 | 215 | 2,6km | 14 | 150 | 2,8km | 12 | 120 |
| W18 | 2,9km | 12 | 25 | 2,3km | 13 | 20 | 5,4km | 16 | 235 | 3,4km | 15 | 230 | 3,4km | 17 | 140 |
| W21E | 3,2km | 13 | 30 | 2,4km | 15 | 20 | 6,0km | 17 | 245 | 3,7km | 17 | 150 | 3,6km | 18 | 160 |
| W21A | 2,1km | 10 | 20 | 2,0km | 11 | 15 | 4,0km | 11 | 215 | 2,6km | 14 | 150 | 2,8km | 12 | 120 |
| W35 | 2,9km | 12 | 25 | 2,3km | 13 | 20 | 5,4km | 16 | 235 | 3,4km | 15 | 230 | 3,4km | 17 | 140 |
| W45 | 2,3km | 9 | 20 | 2,2km | 15 | 20 | 4,5km | 12 | 225 | 3,7km | 17 | 150 | 3,1km | 17 | 140 |
| W55 | 2,1km | 10 | 20 | 2,0km | 11 | 15 | 4,0km | 11 | 215 | 2,6km | 14 | 150 | 2,8km | 12 | 120 |
| W65 | 1,5km | 8 | 10 | 1,3km | 14 | 10 | 2,3km | 8 | 200 | 2,2km | 12 | 70 | 1,6km | 9 | 45 |
| OE | 1,4km | 7 | 15 | 1,4km | 13 | 10 | 2,4km | 8 | 130 | 2,1km | 8 | 50 | 1,3km | 6 | 50 |
| OD | 2,3km | 9 | 20 | 2,2km | 15 | 20 | 4,5km | 12 | 225 | 3,7km | 17 | 150 | 3,1km | 17 | 140 |
| M12 | 1,4km | 7 | 15 | 1,4km | 13 | 10 | 2,4km | 8 | 130 | 2,1km | 8 | 50 | 1,3km | 6 | 50 |
| M14 | 1,6km | 10 | 10 | 1,6km | 15 | 10 | 2,9km | 11 | 145 | 2,3km | 9 | 85 | 2,2km | 9 | 85 |
| M16 | 2,3km | 9 | 20 | 2,2km | 15 | 20 | 4,5km | 12 | 225 | 3,7km | 17 | 150 | 3,1km | 17 | 140 |
| M18 | 3,2km | 13 | 30 | 2,4km | 15 | 20 | 6,0km | 17 | 245 | 3,7km | 17 | 150 | 3,6km | 18 | 160 |
| M21E | 3,9km | 15 | 35 | 2,6km | 16 | 25 | 7,4km | 21 | 270 | 4,6km | 20 | 230 | 4,3km | 21 | 180 |
| M21A | 2,9km | 12 | 25 | 2,3km | 13 | 20 | 5,4km | 16 | 235 | 3,4km | 15 | 230 | 3,4km | 17 | 140 |
| M35 | 3,2km | 13 | 30 | 2,4km | 15 | 20 | 6,0km | 17 | 245 | 3,7km | 17 | 150 | 3,6km | 18 | 160 |
| M45 | 2,9km | 12 | 25 | 2,3km | 13 | 20 | 5,4km | 16 | 235 | 3,4km | 15 | 230 | 3,4km | 17 | 140 |
| M55 | 2,3km | 9 | 20 | 2,2km | 15 | 20 | 4,5km | 12 | 225 | 3,7km | 17 | 150 | 3,1km | 17 | 140 |
| M65 | 2,1km | 10 | 20 | 2,0km | 11 | 15 | 4,0km | 11 | 215 | 2,6km | 14 | 150 | 2,8km | 12 | 120 |
| M75 | 1,5km | 8 | 10 | 1,3km | 14 | 10 | 2,3km | 8 | 200 | 2,2km | 12 | 70 | 1,6km | 9 | 45 |

