

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



World MTB Orienteering Championships  
Junior World MTB Orienteering Championships  
MTB Orienteering World Cup – Round 3



The Mountain Bike Orienteering World Championships are organised under the authority of the International Orienteering Federation (IOF) [www.orienteeing.sport](http://www.orienteeing.sport)

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## ORGANISERS

### BULGARIAN ORIENTEERING FEDERATION

Management Event director	Vencyslav Venev
Technical Event director	Todor Pedev
Event secretary	Ilian Todorov

#### Contacts:

E-mail: [bikeocup@gmail.com](mailto:bikeocup@gmail.com)

Phone: +359 899 197 731

Web page: [www.wmtboc2024.eu](http://www.wmtboc2024.eu)

## CONTROLLERS

IOF Senior Event Adviser	Nermin Fenmen (GBR)
National Controller	Vladimir Atanasov

## VENUE – Shumen



The city of Shumen is located in North-East Bulgaria. It is administrative centre of Shumen district. The town lies 80 km west of Varna and is built within a cluster of hills, northern outliers of the eastern Balkans. Shumen boasts the Monument to 1300 Years of Bulgaria – monument to depict the history of a whole country from its creation to the present day.

- **EVENT CENTRE** – Grand hotel SHUMEN – [43.270875](tel:+35989943270875), [26.914283](tel:+35989926914283)

# BULLETIN 3

## WMTBOC & JWMTBOC – 2024

### 9-15 September – Shumen – BULGARIA



#### PROGRAMME

<b>Monday</b>	<b>9.9.2024</b>	
9:00 – 18:00		Event Office Open – accreditation
10:00 – 13:00		Model Sprint, Technical model (Shumen)
12:00		Competition entry deadline (final name entries) – Sprint
14:00 – 21:00		Model forest (5 km from Shumen )
18:00 – 19:00		Team officials' meeting (EC)
<b>Tuesday</b>	<b>10.9.2024</b>	
9:00 – 11:00		Event Office Open
12:00		Competition entry deadline (final name entries) – Mass start
12:00 – 15:30		<b>Sprint</b> (Arena Pliska)
17:00 – 18:00		Opening ceremony Prize-giving ceremony (Arena Shumen)
18:30 – 19:30		Team officials' meeting (EC)
<b>Wednesday</b>	<b>11.9.2024</b>	
9:00 – 10:00		Event Office Open
10:00 – 14:00		<b>Mass start</b> (Arena Fortress)
12:00		Competition entry deadline (final name entries) – Middle
16:00 – 20:00		Event Office Open (EC)
18:00 – 19:00		Team officials' meeting (EC)
<b>Thursday</b>	<b>12.9.2024</b>	
9:00 – 10:00		Event Office Open
10:00 – 14:00		<b>Middle</b> (Arena Fortress)
16:00 – 20:00		Event Office Open (EC)
17:30 – 18:30		Prize-giving ceremony (Arena Shumen)
<b>Friday</b>	<b>13.9.2024</b>	
10:00 – 20:00		Event Office Open (EC)
12:00		Competition entry deadline (final name entries) – Long
16:30 – 18:00		Open Meeting (EC)
18:00 – 19:00		Team officials' meeting (EC)
<b>Saturday</b>	<b>14.9.2024</b>	
9:00 – 10:00		Event Office Open
10:00 – 15:30		<b>Long</b> (Arena Monument)
16:00		Competition entry deadline (final name entries) – Relay
17:00 – 20:00		Event Office Open (EC)
18:30 – 19:30		Team officials' meeting (EC)
<b>Sunday</b>	<b>15.9.2024</b>	
9:00 – 10:00		Event Office Open (EC)
10:00 – 15:00		<b>Relay</b> (Arena Monument)
17:00 – 18:00		Prize-giving and closing ceremony (Arena Shumen)
19:30 – 23:00		Banquet (EC)
<b>Monday</b>	<b>16.9.2024</b>	
		Departure

**The event programme is subject to change.**

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## CLASSES AND PARTICIPATION

- **World MTB Orienteering Championships**

There is one class for women (called Women) and one for men (called Men). There are no age restrictions.

Each Federation may enter up to 6 women and 6 men for all individual competitions plus the current World Champions for the distance. In the Mass start, Middle distance and Sprint each Federation may enter up to a further 2 women and 2 men who qualify for the Women U23 and Men U23 classes respectively. No U23 classes are offered in the Long distance.

Each competitor must have a valid IOF Athlete Licence.

- **World Junior MTB Orienteering Championships**

There is one class for women (W20) and one for men (M20). Only competitors who are entitled to compete in the classes W20 or M20 may participate.

For all individual competitions, each Federation may enter up to 6 women and 6 men.

- **WMTBOC & JWMTBOC**

In the Relay, each Federation may enter up to 2 women's teams and 2 men's teams, each consisting of 3 team members.

All competitors represent a Federation. Each Federation may enter a team of an unlimited number of competitors and team officials.

All competitors must be citizens of the country of the Federation they are representing. Competitors participate at their own risk. Third party insurance and personal injury insurance is mandatory and shall be the responsibility of their Federation or themselves.

## ENTRIES

**All entries must be made via IOF Eventor:**

WMTBOC: <https://eventor.orienteering.org/Events/Show/6983>

JWMTBOC: <https://eventor.orienteering.org/Events/Show/6984>

Entry fees:

	WMTBOC	JWMTBOC	OFFICIALS
<b>Accreditation</b> (per person)	140 BGN	140 BGN	140 BGN
<b>Sprint</b>	140 BGN	100 BGN	
<b>Long</b>	140 BGN	100 BGN	
<b>Middle</b>	140 BGN	100 BGN	
<b>Mass start</b>	140 BGN	100 BGN	
<b>Relay</b> (per team)	400 BGN	300 BGN	

**Prices include Model event and banquet.**

**Deadlines:**

- Team size by 9th of July 2024 at the latest:
- Team names by 1st of September 2024 at the latest

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## Late entries and withdrawals:

After 9th of July 2024

- entries will be accepted with a surcharge of 20 %
- withdrawals will receive a refund of 80 %

After 1st of September 2024

- entries will be accepted with a surcharge of 50 %
- withdrawals will receive a refund of 50 %

After 7th of September 2024 no entries will be accepted.

## Payment details:

Account owner: **NSA-SIVEN**

IBAN: **BG98BPB181701745044116**

Bank: **POSTBANK**

BIC (Swift): **BPBIBGSF**

All charges and bank fees are to be paid by the payer.

Full payment of all entries including accreditation fees must be made by 9th of August 2024 at the latest.

An additional fee for late payment is 10%. For additional entries or name change the payment must be sent within 4 days.

## ACCOMMODATION

Accommodation is available at the Event Centre – Grand hotel SHUMEN. A few free rooms are left - for information and booking write on the mail of the organizers. Other types of accommodation can also be found in Shumen.



## BIKE STORAGE

Lockable bike storage will be arranged at accommodation in Grand hotel SHUMEN

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## CATERING

Food and drink will be available near the arenas.

## TRANSPORT

The closest international airport is **VARNA Airport** – 80 km / 1 hour driving.

Other international airports with good location are:

BURGAS airport – 120 km / 2 hours driving

PIOVDIV airport – 350 km / 4 hours driving

SOFIA airport and – 350 km / 4 hours driving

BUCUREST airport – 180 km / 3 hours driving

Common rental services operate on those airports.

Shumen is connected by trains and has also connection by bus. Bikes can be taken on trains. [Shumen railway station](#) and [Shumen bus station](#) are located [less than 3 km form EC](#).

## VISA REQUIREMENTS AND TRAVEL DOCUMENTS

Please check the following links with a list of all countries that need VISA to enter Bulgaria and information:

[LIST OF COUNTRIES](#)

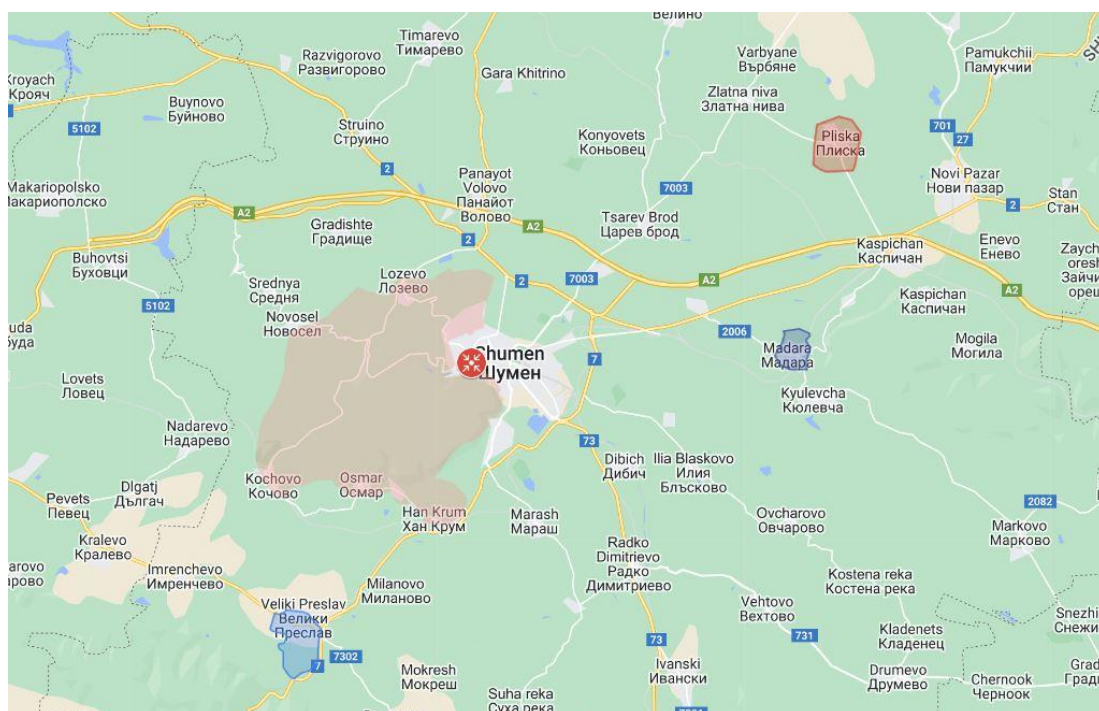
[GENERAL INFORMATION](#)

## EMBARGOED AREAS

The embargoed areas are out of bounds for all potential participants and team members, including competitors, team leaders, coaches, and any other person who through their knowledge of the terrain may influence the result of the competitions. Exceptions:

- Passing through the embargoed areas is allowed on public roads by vehicle.

[LINK](#) of the embargoed areas



# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## RULES

All events will be organized in accordance with the latest version of Competition Rules of IOF MTB orienteering events and Special Rules MTBO World Cup. Please visit: <https://orienteering.sport/mtbo/competition-rules/>

- Off-track riding will be **allowed** during all races.
- There may be controls which are not situated on paths and tracks.

## TEAM OFFICIALS` MEETINGS

- Team Officials' meeting will be held at 18:00 or 18:30 on the day prior to the competition as given in the programme.
- The meeting will take place at the Event Office.
- The Technical Director with the IOF Senior Event Adviser will run the meeting.
- The agenda will follow IOF rules, appendix 5.

Each federation is entitled to participate with up to two persons according to the rules. After the meeting, the information from the meeting will be uploaded on the website [www.wmtboc2024.eu](http://www.wmtboc2024.eu) and <https://eventor.orienteering.org/Events>. Start numbers, start lists, and other information will be handed out before or after the meeting at the Event office.

## CLOTHING

During all the official events the competitors shall wear the team clothing of their federation.

## PUNCHING SYSTEM

SPORTident Air+ (system for contactless punching with SI Active Cards SIAC) with a working range of 150 – 180 cm will be used. Competitors may use their own SIAC. It is recommended that competitors use a backup SIAC/a second SIAC. If backup SIACs is rented by the organiser, these backup SIACs are configured as 'silent' SIACs, i.e. they do not have an acoustic signal. Competitors may use a second SIAC of their own which is configured according to their preferences. Rental of SIACs will be possible for a price of 10 BGN per race. A deposit of 150 BGN per device will be charged.

## MODEL EVENTS

### **Sprint and Forest model:**

Two neighbour areas will be used for the model events – one for Sprint and one for Forest races. Only flags (30x30 cm) will be put in the areas.

### **Technical model:**

Examples of control site construction (flag, control code, SI station, reserve punching station) will be displayed on Monday 9.9. at the Event centre.

## ARENAS

Sprint: [Pliska – centre – 43.362137, 27.124863](#)

Mass start and middle distance: [Shumen fortress – 43.261634, 26.890747](#)

Long distance and relay: [Monument “1300 years Bulgaria” – 43.261730, 26.922898](#)

# BULLETIN 3



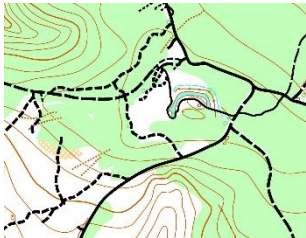
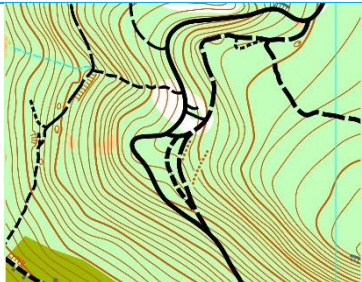

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## MAP DETAILS AND TERRAIN DESCRIPTION

All maps will be drawn according to the International Specification for Mountain Bike Orienteering Maps (latest version). Riding off-track is **allowed**.

Competition scale /contour intervals	Description of terrain	Recent map sample showing type of terrain
<b>Sprint</b> 1:5000 / 2.5 m	<ul style="list-style-type: none"><li>- urban terrain</li><li>- network of tracks with very good rideability</li><li>- generally rather flat terrain</li></ul>	
<b>Mass start</b> 1:10 000 / 5 m	<ul style="list-style-type: none"><li>- dense network of tracks with different levels of rideability</li><li>- deciduous forest with usually good visibility, but some parts with low visibility</li><li>- in some parts hilly</li></ul>	
<b>Middle</b> 1:10 000 / 5 m	<ul style="list-style-type: none"><li>- mostly forested area</li><li>- dense network of tracks with different levels of rideability</li><li>- deciduous forest with usually good visibility</li><li>- in some parts hilly</li></ul>	
<b>Long</b> 1:15 000 / 5 m	<ul style="list-style-type: none"><li>- mostly forested area with low visibility</li><li>- tracks of different rideability</li><li>- flat parts of terrain and some steeper slopes</li><li>- generally rough and demanding</li></ul>	
<b>Relay</b> 1:10 000 / 5 m	<ul style="list-style-type: none"><li>- mostly forested area</li><li>- flat parts of terrain and some steeper slopes</li><li>- tracks of different rideability</li></ul>	



# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## WINNING TIMES

Winning times in minutes (according to the IOF MTBO Competition Rules)

<b>Format (distance)</b>	<b>WMTBOC</b>	<b>JWMTBOC</b>
<b>Sprint</b>	20 – 25	16 – 20
<b>Middle</b>	50 – 55	40 – 44
<b>Mass start</b>	75 – 85	60 – 68
<b>Long</b>	105 – 115	84 – 92
<b>Relay: average for each leg</b>	40 – 45	35 – 40
<b>total winning time</b>	120 – 135	105 – 120

## COURSES

The length and climb are calculated using the shortest sensible route:

		<b>WMTBOC Men</b>	<b>WMTBOC Women</b>	<b>JWMTBOC Men</b>	<b>JWMTBOC Women</b>
<b>Sprint</b>	Length	10,3 km	9,4 km	8,6 km	7,1 km
	Total climb	30 m	30 m	25 m	20 m
	Controls	19	18	17	16
<b>Mass start</b>	Length	29,1 km	24,3 km	22,3 km	18,9 km
	Total climb	180 m	140 m	120 m	105 m
	Controls	31	29	25	22
<b>Middle</b>	Length	19,8 km	16,7 km	15,4 km	13,1 km
	Total climb	230 m	170 m	160 m	140 m
	Controls	19	17	16	13
<b>Long</b>	Length	36,5 km	29,8 km	25,7 km	21,5 km
	Total climb	1030 m	820 m	710 m	545 m
	Controls	21	22	17	14
<b>Relay</b>	Length	17.1 km	14,6 km	13,5 km	10,4 km
	Total climb	460 m	370 m	380 m	310 m
	Controls	17	15	15	14

The parameters of the courses are preliminary. The organizers reserve the right to make minor changes to the course data above. The final figures will be published in Bulletin 4.

## ANTIDOPING

Doping is strictly forbidden, and the organisers of the WMTBOC and JWMTBOC 2024 are dedicated to support the Anti-Doping authorities in their work. Doping controls may be carried out any time during the competition period in accordance with the procedures described in the WADA International Standard of testing. The IOF Anti-Doping Rules and the World Anti-Doping Code apply. Athletes who are selected for doping control must bring an official identification (with photo) to the doping test area. The athlete should also bring along their therapeutic use exemption (TUE) if applicable. In general, it is advisable that athletes bring along their ID to all competitions and events.

For more information and anti-doping documents, please consult:

<https://orienteering.sport/iof/anti-doping/>

# BULLETIN 3

WMTBOC & JWMTBOC – 2024

9-15 September – Shumen – BULGARIA



## CLIMATE

You can expect very pleasant temperatures during the day in September. The average maximum daytime temperature in Shumen in September lies at 24.6°C. The average minimum temperature goes down to around 13.2°C (often the minimum temperature is noted at night).

Rainfall during September is moderate with an average of 56 mm. There are generally around 4 rainy days. September is known as one of the best months to visit Shumen.

## PUBLIC RACE

Public races will be offered starting after the competitions of WMTBOC and JWMTBOC on certain days (after the Mass start – 11.09 and after the Middle distance – 12.09).

Detailed information will be given on the organiser's website: [www.wmtboc2024.eu](http://www.wmtboc2024.eu)

## PREVIOUS MAP OF THE EMBARGOED AREAS

[LINK](#) to the previous map of the embargoed area

