



# **World MTBO Championships 2018**

**Junior World MTBO Championships  
European Youth MTBO Championships  
MTB Orienteering World Cup, Round 2**

**August 5 – 13, 2018 | Waldviertel, Austria**

**Bulletin 3**

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## 1. Organisers

### International Orienteering Federation

[www.orienteeing.org](http://www.orienteeing.org)



### Austrian Orienteering Federation

[www.oefol.at](http://www.oefol.at)

Prinz Eugen Str. 12,  
1030 Wien – Austria  
[office@oefol.at](mailto:office@oefol.at)  
+43 (0)1 5050393



### WMTBOC - organizing committee

[www.wmtboc2018.at](http://www.wmtboc2018.at)

+43 (0)660 3184440  
(Tel. open from 1.6.)  
[office.wmtboc2018@gmail.com](mailto:office.wmtboc2018@gmail.com)



### Patrons of the event:

Mag. Johanna Mikl – Leitner, Governor of Lower Austria

Alfred Hennerbichler, Mayor of Arbesbach

Ing. Josef Wagner, Mayor of Rappottenstein

Robert Hafner, Mayor of Grafenschlag

Herbert Prinz, Mayor of Zwettl

### Organising Cemmittee

Event director:	Paul Grün
Event director - deputy:	Ewald Mayer
Event centre administratior:	Karin Irk
Finance:	Sigrid Grün
Competition Management:	Gerhard Koiser, Peter TremI, Valentin Pidner
IT, Timekeeping:	Eugen Kainrath, Markus Plohn, Erich Göschl
Logistics:	Andreas Hochreiter, Peter Nebel
Course planners:	Manfred Stockmayer, Walter Dravetz, Thomas Wieser, Hans Borsitzky
Media:	Rainer Burmann, Elisabeth Kirchmeir, Nathalie Huber

## 2.Event Advisers

IOF Advisor: Simon Seger

National Advisor: Wolf Eberle

## 3.Event Centre

Vocational school “Landwirtschaftliche Fachschule (LFS) Edelhof”

[www.lfs-edelhof.ac.at](http://www.lfs-edelhof.ac.at)

Edelhof 1,  
3910 Zwettl – Austria  
GPS: 48° 36,396´N, 15° 13,349´E



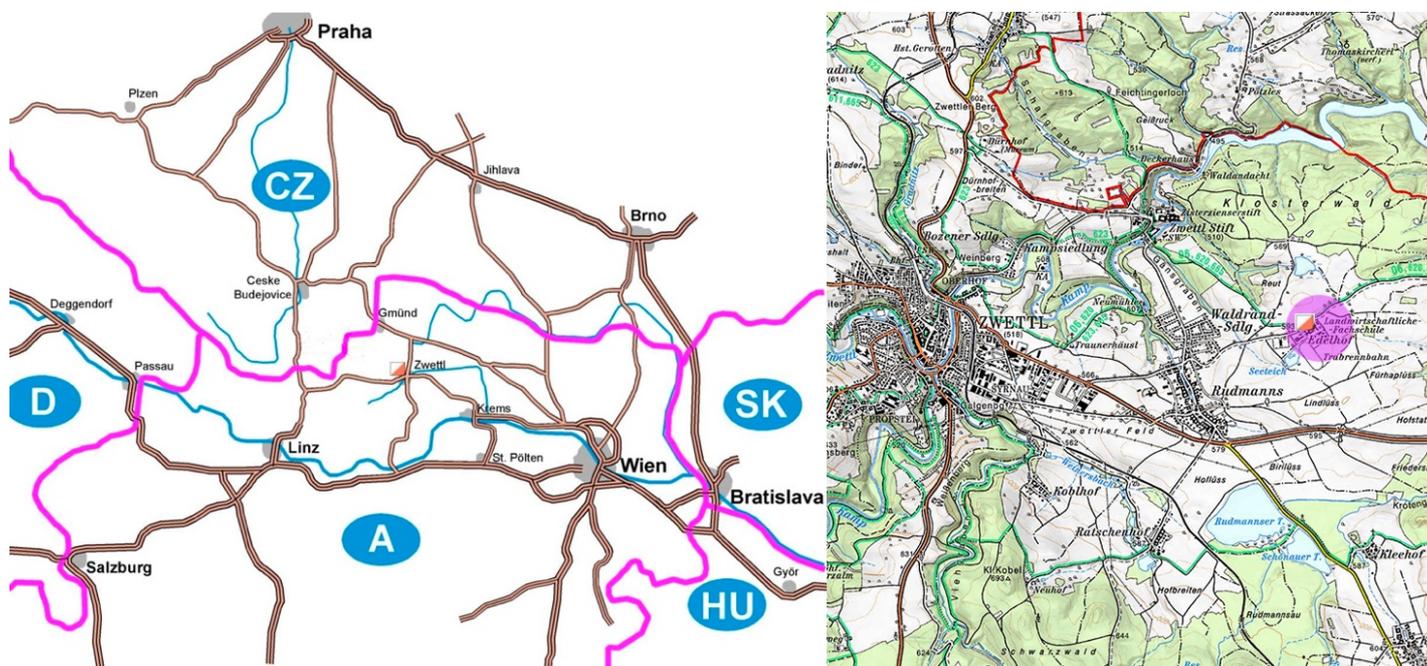
## 4.General Information

Austrian orienteering federation welcomes all participants of the World Mountain Bike Orienteering Championship 2018 in Zwettl.

Zwettl (11.000 inhabitants, 520 m above sea level) is the Waldviertel district capital of the Austrian state of Lower Austria. It is chiefly known as the location of Zwettl Abbey, first mentioned in October 1139.

The Waldviertel (Forest Quarter) is the northwestern region of the Austrian state of Lower Austria. It is bounded to the south by the Danube, to the southwest by Upper Austria, to the northwest and the north by the Czech Republic and to the east by the Manhartsberg (537 m). Waldviertel is covered 49 % with forest.

## 5. Location



Event Centre: LFS Edelhof, 3km outside of Zwettl  
 Distance from int. airports: Vienna 150km, Praha 230km

## 6. Program

	WMTBOC + JWMTBOC	EYMTBOC
Saturday, 4 <sup>th</sup> August	Arrival & Training	
Sunday, 5 <sup>th</sup> August	Arrival & Training	Arrival & Training
Monday, 6 <sup>th</sup> August	Arrival & Model Event	Arrival & Model Event
Tuesday, 7 <sup>th</sup> August	IOF – WOC Mass start	Training
Wednesday, 8 <sup>th</sup> August	IOF – WOC Middle	IOF – EOC Middle
Thursday, 9 <sup>th</sup> August	IOF – WOC Relay	IOF – EOC Relay
Friday, 10 <sup>th</sup> August	Rest day	Rest day
Saturday, 11 <sup>th</sup> August	IOF – WOC Long	IOF – EOC Long
Sunday, 12 <sup>th</sup> August	IOF – WOC Sprint, Banquet	IOF – EOC Sprint, Banquet
Monday, 13 <sup>th</sup> August	Departure	Departure

## 7. Time table

### Saturday, 4<sup>th</sup> August

12.00 – 20.00	Event office opening hours at event centre (EC)
13.00 – 17.00	Training
18.30 – 20.30	Dinner (EC)

### Sunday, 5<sup>th</sup> August

07.00 – 09.30	Breakfast (EC)
12.00 – 20.00	Event office opening hours (EC)
13.00 – 17.00	Training
18.30 – 20.30	Dinner (EC)

### Monday, 6<sup>th</sup> August

07.00 – 09.30	Breakfast (EC)
09.00 – 21.00	Event office opening hours (EC)
12.00 – 17.00	Model Event
12.00	Deadline for names/start group allocation for Mass start (EC)
18.00	Team leaders' meeting (EC)
18.30 – 20.30	Dinner (EC)

### Tuesday, 7<sup>th</sup> August | Mass start

06.30 – 09.30	Breakfast (EC)
09.00 – 13.30	Event office opening hours at the competition centre (CC)
09.30	First start *
12.00	Deadline for names/start group allocation for Middle (CC)
12.45	Flower ceremony (CC)
17.00 – 17.45	Opening ceremony + Prize giving ceremony in Zwettl
17.30 – 20.00	Event office opening hours (EC)
18.00	Team leaders' meeting (EC)
18.30 – 20.30	Dinner (EC)

### Wednesday, 8<sup>th</sup> August | Middle

06.30 – 09.30	Breakfast (EC)
09.00 – 14.30	Event office opening hours (CC)
09.30	First start *

12.00	Deadline for names/start group allocation for Relay (CC)
15.20	Flower ceremony (CC)
17.00	Prize giving ceremony (EC), sports field
17.30 – 20.00	Event office opening hours (EC)
18.00	Team leaders' meeting (EC)
18.30 – 20.30	Dinner (EC)

### Thursday, 9<sup>th</sup> August | Relay

06.30 – 09.30	Breakfast (EC)
09.00 – 13.30	Event office opening hours (CC)
09.30	First start *
13.50	Flower ceremony (CC)
17.00	Prize giving ceremony (EC), sports field
17.30 – 19.00	Event office opening hours (EC)
18.30 – 20.30	Dinner (EC)

### Friday, 10<sup>th</sup> August | Rest day

07.00 – 10.00	Breakfast (EC)
10.00 – 12.00	Event office opening hours (EC)
12.00	Deadline for names/start group allocation for Long (EC)
17.30 – 20.00	Event office opening hours (EC)
18.00	Team leaders' meeting (EC)
18.30 – 20.30	Dinner (EC)

### Saturday, 11<sup>th</sup> August | Long

06.00 – 09.30	Breakfast (EC)
09.00 – 14.30	Event office opening hours (CC)
09.00	First start *
12.00	Deadline for names/start group allocation for Sprint (CC)
16.15	Flower ceremony (CC)
17.00	Prize giving ceremony (EC), sports field
17.30 – 20.00	Event office opening hours (EC)
18.00	Team leaders' meeting (EC)
18.30 – 20.30	Dinner (EC)

### Sunday, 12<sup>th</sup> August | Sprint

06.30 – 09.30	Breakfast (EC)
09.00 – 13.30	Event office opening hours (CC)
09.30	First start *
14.45	Flower ceremony (CC)
17.00	Prize giving and closing ceremony (EC), sports field
17.30 – 20.00	Event office opening hours (EC)
20.00 – 24.00	Banquet (EC)

### Monday, 13<sup>th</sup> August

07.00 – 09.30	Breakfast (EC)
07.00 – 09.00	Office opening hours (EC)
– 10.00	Departure

\* “First start” refers to Categories W/M 17 and W/M 20. W/M21 will have a later start.

## 8. Classes and participation restrictions

### Classes

WMTBOC: W21, M21

JWMTBOC: W20, M20

EYMTBOC: W17, M17

### Participations

#### WMTBOC

There is one class for women and one for men. There are no age restrictions.

Each Federation may enter a team of an unlimited number of competitors and up to 6 team officials.

In the Mass start, Middle distance and the Sprint every Federation may enter up to 6 women and 6 men and, in addition, the current World Champions for the distance may be entered by their Federations.

In the Relay, each Federation may enter two women’s teams and two men’s teams, each consisting of 3 team members.

For the Long distance competition, the number of competitors who may enter is limited. The qualification rules are published as Special Rules and can be found on the IOF website: (<http://orienteering.org/mtb-orienteering/rules/> -> “Procedure for allocating WMTBOC long distance start slots”)

## **JWMTBOC**

There is one class for women and one for men. Only competitors who are entitled to compete in the classes W20 or M20 (aged 20 or younger up to the end of the calendar year 2018) may participate.

Each Federation may enter a team of an unlimited number of competitors and up to 6 team officials.

In each competition every Federation may enter up to 6 women and 6 men.

In the Relay, each federation may enter up to 2 women’s teams and 2 men’s teams, each consisting of 3 team members. Incomplete teams and teams with cyclists from more than one federation are not allowed.

## **EYMTBOC**

There is one class for women (W-17) and one for men (M-17 for athletes who are no more than 17 years old on 31st December 2018).

For each individual competition a Federation may enter a maximum of 6 competitors in each class. The organizing Federation (Austria) may have two additional competitors as official EYMTBOC competitors in the individual competitions.

In the Relay, each Federation may enter two women’s team and two men’s team, each consisting of 3 team members. Incomplete teams and teams with cyclists from more than one federation are not allowed.

Public races: Open competitions will be offered. More information follows on the website.

## **9.Competition details**

### **Training event, 5<sup>th</sup> August**

The training event in Grafenschlag is accessible by bike or by car from the event center – distance approx. 19 km.

13.00am – 05.00pm there will be flags out in the forest. Maps will be available at the event office.

## Model Event, 6<sup>th</sup> August

The model Event in Kleingöttfritz is accessible by bike or by car from the Event Centre - Distance approx. 21 Km.

12.00am – 05.00pm is the start of the model event with free start times. Maps will be available at the event office.

### Mass start | Tuesday, 7<sup>th</sup> August

Courses	Length (ideal)	Climb	No. of controls
W21	18.8 km	490 m	29
M21	25.9 km	640 m	34
W20	15.3 km	390 m	27
M20	19.1 km	530 m	30

### Middle distance | Wednesday, 8<sup>th</sup> August

Start interval

Courses	Length (ideal)	Climb	No. of controls
W21	17.8 km	580 m	22
M21	21.3 km	630 m	26
W20	14.4 km	510 m	20
M20	17.6 km	590 m	22
W17	10.9 km	310 m	15
M17	12.6 km	350 m	19

### Relay | Thursday, 9<sup>th</sup> August

Courses	Length (ideal)	Climb	No. of controls
W21	13.1 km	130 m	17
M21	15.1 km	160 m	18
W20	10.7 km	120 m	13
M20	11.2 km	120 m	13
W17	8.4 km	100 m	11

M17                      9.3 km                      105 m                      12

### Long distance | Saturday, 11<sup>th</sup> August

Start interval

Courses	Length (ideal)	Climb	No. of controls
W21	28.8 km	495 m	20
M21	36.8 km	685 m	23
W20	24.0 km	420 m	16
M20	30.1 km	555 m	19
W17	18.6 km	310 m	12
M17	21.0 km	390 m	13
M21 B	30.1 km	555 m	19

There will be 1-2 refreshment points in the terrain.

### Sprint distance | Sunday, 12<sup>th</sup> August

Start interval

Courses	Length (ideal)	Climb	No. of controls
W21	10.2 km	65 m	27
M21	11.4 km	70 m	29
W20	7.7 km	55 m	18
M20	9.8 km	60 m	22
W17	7.1 km	50 m	16
M17	8.4 km	55 m	18

There will be tents and shelter at start quarantine zones.

At the finish, there will be tents, catering, screens for watching competition and bike wash.

Please note that all information is preliminary and could be subject to changes.

## 10.Entries

All entries have to be done via IOF eventor: <http://www.eventor.com/>

### Entry deadlines

#### Team size entry by 5<sup>th</sup> June 2018

- Federation
- Total number of competitors of each gender
- Number of competitors in each competition
- Number of relay teams
- Number of team officials
- Name of team manager, e-mail address and mobile phone number
- Detailed Request for transportation
- Number of rental SIAC

Late entries and changes shall be accepted if possible. After the team size entry, additional entries may be made with a surcharge of 20% and withdrawals receive an 80% refund.

#### Team names entry by 27<sup>th</sup> July 2018

- Each competitor's family name and first name, gender, year of birth and the competition in which they will compete and SIAC number
- Names of the team officials

Late entries and changes are accepted if possible. After the team names deadline additional entries incur a surcharge of 50%, withdrawals receive a 50% refund, and name changes incur a 10 € fee.

#### Full payment for entry fees by 11<sup>th</sup> June 2018.

According to the EU data protection basic regulation all participants and accompanying persons (coaches ...) declare their consent to the publication of photos and videos for the purpose of the publicity of the organizer and the overarching associations that are made during this event, as well as the publication of the results.

In the case of program changes, neither ÖFOL nor the implementing club assumes liability for costs incurred.

## 11. Entry fees

### WMTBOC

Accreditation fees (all participants: competitors and team officials)	€ 60,-/person
Model event	€ 10,-/person
Long distance	€ 60,-/person
Mass start	€ 60,-/person
Middle distance	€ 60,-/person
Sprint distance	€ 60,-/person
Relay	€ 180,-/team

### JWMTBOC

Accreditation fees (all participants: competitors and team officials)	€ 40,-/person
Model event	€ 10,-/person
Long distance	€ 40,-/person
Mass start	€ 40,-/person
Middle distance	€ 40,-/person
Sprint distance	€ 40,-/person
Relay	€ 120,-/team

### EYMTBOC

Accreditation fees (all participants: competitors and team officials)	€ 30,-/person
Model event	€ 10,-/person
Long distance	€ 30,-/person
Middle distance	€ 30,-/person
Sprint distance	€ 30,-/person
Relay	€ 90,-/team

## 12.Account details for payment

**NOTE: PAYMENTS MUST BE MADE TO TWO DIFFERENT ACCOUNTS!**

Entry fee must be made to „OLZ UNION Waldviertel“ by bank transfer as follows (all charges have to be paid by sender)!

IBAN: AT16 2027 2000 0068 9323

SWIFT/BIC: SPZWAT21XXX

Bank: Waldviertler Sparkasse

Account name: Orientierungslaufzentrum UNION Waldviertel – WM

Address: 3912, Grafenschlag 106

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Accreditation, official accommodation and transport must be made to „WOC - Edelhof“ by bank transfer as follows (all charges have to be paid by sender)!

IBAN: AT46 2027 2000 2521 5039

SWIFT/BIC: SPZWAT21XXX

Bank: Waldviertler Sparkasse

Account name: Orientierungslaufzentrum UNION Waldviertel – EDELHOF

Address: 3912, Grafenschlag 106

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Entries to the WMTBOC, JWMTBOC, EYMTBOC, official accommodation and transport will be accepted and confirmed after the receipt of the transfer. **Payment before 11<sup>th</sup> June 2018.**

## 13.Transport (extra cost)

Local transportation to and from the event center will be offered for a fee for teams in need for such a service when ordering in advance (preliminarily request not later than 15<sup>th</sup> May 2018, detailed request team size entry)

Transportation to and from Zwettl to Vienne International Airport can be ordered from the organizers for a fee (preliminarily request not later than 15<sup>th</sup> May 2018, detailed request with team size entry).

1 – 2 persons one way                      € 270,-

3 – 8 persons one way                      € 380,-

**Contact**

[office.wmtboc2018@gmail.com](mailto:office.wmtboc2018@gmail.com)

Please inform the organizers in due time of any assistance you require with transportation.

## 14. Accommodation (extra cost)

Three different categories of accommodation in the vocational school Edelhof are offered by the organizers to ensure that all participants can find a place that suits their need and budget.

All prices as of 2018 with half board per person and night (no reduce to B&B possible).

Single person in Twin bed room	€ 62,-
Twin bed room	€ 49,- (40 rooms)
Twin bed rooms with shared bathroom	€ 47,- (34 rooms)
Three bed room	€ 46,- (33 rooms)
Four-bed room (shower and toilets on the floor)	€ 41,- (1 rooms)
Six-bed room (shower and toilets on the floor)	€ 38,- (4 rooms)
Hard floor (Gym, with half board)	€ 28,-
Camper van (with electricity, near EC, with half board in EC)	€ 28,-
Tent place (near EC, with half board in EC)	€ 22,-

The official accommodation can be booked with the official form published on 15<sup>th</sup> May 2018. First come, first served.

Dinner: please order normal or vegetarian (no vegan) food. For information about this accommodation and booking, please contact us.

Lunch: Tickets (for race days) can be booked on 5<sup>th</sup> & 6<sup>th</sup> August at the EC.

### Contact

[karin.irk@gmx.at](mailto:karin.irk@gmx.at)

**Full payment for entry fees by 11th June 2018.**



**For other Accommodation, please contact the local tourist office.**

Tel: +43 2822 54109 – 90

Fax: +43 2822 54109 – 96

E-Mail: [info@waldviertel.incoming.at](mailto:info@waldviertel.incoming.at)

## 15. Time keeping system

SPORTident will be used for all events.

We recommend using SIAC provided by the organiser free of charge.

At the controls we will use a touchfree mode of 100 cm; there will be a non-contact station at the Finish.

For hygienic reasons, SPORTident cards will be provided without any elastic band. Competitors are responsible for providing their own elastic bands.

## 16. Maps

### New and updated MTB Orienteering maps

All events will be organized in accordance with the IOF International Specification for MTB Orienteering Maps (2010).

#### Map details

Long distance	1:15 000 / contour 5m
Mass start	1:10 000 / contour 5m
Middle distance	1:10 000 / contour 5m
Relay	1:10 000 / contour 5m
Sprint distance	1:7 500 / contour 5m

The old maps of these areas are published on the event website:

- Bad Traunstein (2012)
- Dietmanns (2017)
- Kamles (2012)
- Lembach (2005)
- Schwarzwald (1978)
- Schweinsberg (1978)
- Zwettl-Koblhof (2017)

## 17. Terrain description

Forest and open areas, dense track network, mostly good rideability. Some tricky steep sections.

<b>Long distance:</b>	very hilly area with track network
<b>Mass start, Middle distance and Relay:</b>	hilly area with dense track network
<b>Sprint distance:</b>	flat area with forest and urban part

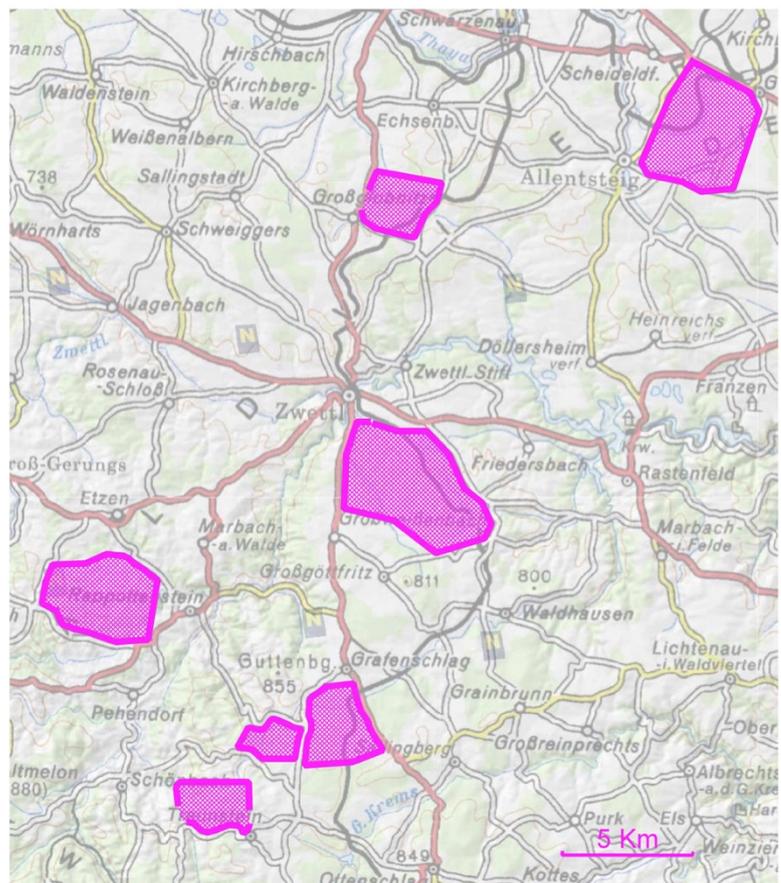
All competition areas are open to public traffic. The courses cross several public roads. Critical crossings will be manned by race officials. Competitor must follow the instruction of the race officials at the crossing points. However, it is the riders' responsibility to observe all traffic rules and avoid unsafe riding.



## 18. Embargoed Areas

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

Permission for access into embargoed terrain must be requested from the organizer if such access is required.



## 19. Rules

All events will be organized in accordance with the Competition Rules for IOF MTB Orienteering Events, valid from 1<sup>st</sup> January 2018, Special Rules for MTB Orienteering World Cup 2018 and the IOF Anti-Doping Rules valid at the time of the event. All competition rules can be found on the IOF website.

Please consult: <http://orienteering.org/mtb-orienteering/rules/>

### **In this specific event:**

- Riding, running or walking off the mapped track, trail or path is forbidden.
- In Austria you drive on the RIGHT side of the road. Therefore you must ride on the RIGHT side on all roads and tracks. Overtaking slower riders must be done on the LEFT.

## 20. Team leaders' meeting

Team leaders' meeting will take place at 18.00 in Edelhof near the EC in the evening preceding each competition day. Participation at the Team leaders' meeting is limited to 3 officials per team.

## 21. Start bibs

All Participants will receive start bibs, according to the start list in the evening before the competition at the team leaders' meeting. The start bibs must be attached to the front of the bike and on the back of the rider.

## 22. Anti-doping

Doping is forbidden. The IOF Anti-Doping Rules apply to all IOF events and the IOF Council may require doping control procedures to be conducted. It is the responsibility of the competitors to obtain any required therapeutic use exemption (TUE) certificate.

## 23. Weather

The Waldviertel is located at a height of 500 – 900m above sea level. In August temperatures have an average high of 16.7° C and a low of 4.2° C. On average, there are 12 days of rainfall with a precipitation of 68 mm.

## 24. Health care

The organizers will provide first aid at the competition centre and at the arenas of each event.

The organizers will not be liable for any health insurance costs for participants. We recommend that all participants arrange their own personal health insurance. Participants take part at their own risk.

### The nearest hospital:

Landeskrankenhaus Zwettl  
Propstei 5  
3910 ZWETTL  
+43 (0)2822 9004 0

## 25. Visas

### ENTRY PERMITS TO AUSTRIA

Austria is a full Schengen member state. You can find a list of countries which need a visa for Austria here: [http://www.bmi.gv.at/cms/BMI\\_Fremdenpolizei/visumspflichten/start.aspx](http://www.bmi.gv.at/cms/BMI_Fremdenpolizei/visumspflichten/start.aspx)

Visas have to be applied for at your nearest Austria embassy. The Austrian Orienteering Federation - ÖFOL - will assist participants as required to obtain visas.

## 26. Training opportunities

### MTBO events 2018 in Austria:

28<sup>th</sup> – 29<sup>th</sup> April Austria Cup Salzburg  
2<sup>nd</sup> – 3<sup>rd</sup> June Austria Cup Pinkafeld  
28<sup>th</sup> – 29<sup>th</sup> July Austria Cup (WRE)Villach

**Training possibilities** in Zwettl/Waldviertel will be offered

31<sup>th</sup> May - 1<sup>st</sup> June  
2<sup>nd</sup> - 3<sup>rd</sup> July

Price for 2 maps/per person (with controls on the maps and flags in the forest) ... € 10

The 2 training maps can be collected (and payed for) on 3<sup>rd</sup> May or 2<sup>nd</sup> July between 09.00 – 12.00 at 3912, Grafenschlag 106 (10km south of Zwettl).

These training maps must be booked at least 2 weeks before the training by email stating your name and the number of maps required to [office.wmtboc2018@gmail.com](mailto:office.wmtboc2018@gmail.com)

## Accommodation

Please contact the local tourist-office for accommodation possibilities:

Phone : +43 2822 54109-90

Fax: +43 2822 54109-96

E-Mail: [info@waldviertel.incoming.at](mailto:info@waldviertel.incoming.at)

Two additional training maps before WMTBOC 4<sup>th</sup> – 5<sup>th</sup> August (with controls on the maps and flags in the forest) incl. Price per map: € 5 . These can be collected at the EC.

## 27. Media services

Media representatives are cordially invited to Zwettl. Registration for media representatives must be made via email no later than 5<sup>th</sup> July 2018 using the form available at the event website > “Media”.

**Contact:**

Nathalie Huber  
[nh@oefol.at](mailto:nh@oefol.at)

## 28. Live coverage

GPS units will be used and allocated to all women and men -21 athletes for each race. The GPS device must be collected in the start area (or start quarantine) at least 20 minutes before the athlete´s starting time. The GPS device must be returned at the finish each day.

GPS tracks will be displayed in finish. All tracks will be available on the event website after the event.

## 29. Bike washing

Bike washing facilities and secure bike storage will be available at the EC.

