

Ministerstwo Sportu i Turystyki
Rzeczypospolitej Polskiej


MTB ORIENTEERING WORLD CUP

bikeBoard

## T/VP PLUBLIN <br>  <br> dziennk <br> 

## Bulletin 4

## 15-23 June 2013 <br> European MTB Orienteering Championships MTB Orienteering World Cup Round 1 European MTB Orienteering Youth \& Junior Cup

IOF
PZOS
ZOZOS
Event Director
Event Vice-Director
Technical Director
Event Secretary
Media
IT/timing
Course Setter

International Orienteering Federation www.orienteering.org
Polish Orienteering Federation www.orienteering.org.pl
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Maciej Krzyśko
Jan Cegielka, Ryszard Chachurski, Maciej Krzyśko, Marek Sobiegraj,

## Event controlling

IOF Senior Event Adviser National Controller

Tage V. Andersen (DEN) Lech Trzpil

## Information

ZOZOS 73-260 Pełczyce
UI, Kościelna 3
Poland
Email: biuro@emtboc2013.pl
Website European MTBOC\&MTBOWC www.emtboc2013.pl

## Event Center

Ośrodek Wypoczynkowy Pszczeliniec
22-440 Krasnobród
ul. Wczasowa 23


POWIAT ZAMOJSKI


ZAMOŚĆ


# THE HONORARY COMMITTEE 

| The honour patronate of the committee held by |  |
| :---: | :---: |
| Marcin Zamoyski | The Mayor of the Town Zamosś |
| The head of the honorary committee |  |
| Jan Kraczek | The Managing Director of National Forest Management in Lublin |
| The members of the honorary committee |  |
| Wiesław Chmielowiec | The Mayor of Town Krasnobród |
| Andrzej Jakubiec | The Mayor of Town Krasnystaw |
| Kazimierz Mielnicki | The Council Chairman of Zamość district |
| Krzysztof Dźwierzyński | The Forest Manager in Krasnystaw Forest Inspectorate |
| Andrzej Kulas | The Forest Manager in Zwierzyniec Forest Inspectorate |
| Jerzy Antonowicz | The Chairman of Polish Orienteering Association |



## Embargoed Areas



Embargoed area
See map on the last page. Areas embargoed during 21 October 2012-23 June 2013.

## Program

| 15 June 2013 Saturday | Arrival, training, |
| :--- | :--- |
| 16 June 2013 Sunday | Arrival, model event, opening ceremony |
| 17 June 2013 Monday | Urban Sprint: World Cup, EMTBOC, EY\&EJ MTBOCup |
| 18 June 2013 Tuesday | Middle distance: World Cup, EMTBOC, EY\&EJ MTBOCup |
| 19 June 2013 Wednesday | Relay: World Cup, EMTBOC, EY\&EJ MTBOCup |
| 20 June 2013 Thursday | Rest day, open event |
| 21 June 2013 Friday | Long distance mass start: World Cup, EMTBOC, |
|  | EY\&EJ MTBOCup, open event |
| 22 June 2013 Saturday | Mixed Sprint Relay: World Cup, EMTBOC, EY\&EJ MTBOCup, |
|  | open event, Banquet |
| 23 June 2013 Sunday | Departure |

## Detailed Programme:

## Saturday - $15^{\text {th }}$ June 2013

| 09:00-23:00 | Teams Arrival - Accreditation and Accommodation |
| :--- | :--- |
| 09:00-23:00 | Opening hours of the Event Office (EC) |
| 10:00-15:00 | Cannoning tour by Wieprz river |
| 14:30-16:00 | Lunch |
| 19:00-20:30 | Dinner |

Sunday - 16 ${ }^{\text {th }}$ June 2013

| 08:00-10:00 | Breakfast |
| :--- | :--- |
| 09:00-14:00 | Teams Arrival - Accreditation and Accommodation |
| 09:00-22:00 | Opening hours of the Event Office (EC) |
| 09.00-12.00 | Deadline for names/start group allocation for Sprint competition to the Event Office |
| 10.00-14.00 | Model Event |
| 13:00-15:00 | Lunch |
| $17.15-17.30$ | Preparation for Opening Ceremony (Parade by bike to the place of the Opening Ceremony |
|  | from event center to Krasnobród city center 2 km. ) |
| $17.30-17.45$ | Parade (ceremonial bike ride along the city streets together with team's, organizator's and |
|  | police cars to the place of the Opening Ceremony) |
| $17.45-18.30$ | Opening ceremony and ceremonial Rising of the Flag |
| $19: 00-20: 30$ | Dinner |
| $19: 00-20: 00$ | Team Leaders Meeting (start list, number competitof, electronic punching system SI) |

## Monday - 17 ${ }^{\text {th }}$ June 2013

07:30-09:00 Breakfast
08:00-12:00 Opening hours of the Event Office (EC)
08.00-12.00 Deadline for names/start group allocation for Middle competition to the Event Office

08:40-08:50 Bikes loading for transfer
08:50 - 09:10 Departure to sprint event by car 30-45 minutes ( 30 km ) from event centre, to Zamość
09:35-10:10 Bikes adjustment
10:30-11:33 Start for Urban Sprint (Elite classes) from Zamość Sport Stadium
11.35-12.00 Sprint start for MW-20, MW-17 and MW-Open group from Zamość Sport Stadium

12:30-13.00 Flower and Prize giving* ceremonies at Zamość finish area of sprint distance
13.00-13.10 Bikes loading for transfer
13.15-13.30 Departure to event centre by car 30-45 minutes from Zamość to "Pszczeliniec" hotel

14:00-15:30 Lunch
15:30-22:00 Opening hours of the Event Office (EC)
18:00-18:30 Sprint Distance Prize giving ceremony at the event centre (if not done in Zamosc)
18:30-20:00 Dinner
19:00-20:00 Team Leaders Meeting
*If complaints are received the prize giving will be postponed to the evening.

Tuesday - $18^{\text {th }}$ June 2013
06:30-09:00 Breakfast
07:00-12:00 Opening hours of the Event Office (EC)
07.00-12.00 Deadline for names/start group allocation for 3 legged Relay competition to the Event

Office
08:10-08:20
Bikes loading for transfer
08:20-08:30
Zamość
09:20-09:40
Departure to middle event by car 60-65 minutes (45 km) from event centre, to Stary

10:00-12:06
Bikes adjustment
11.00-12.00

Start for Middle Distance, ME, WE
12.30-13.10

Organizations transfer for coaches and officials to finish area
Start Youth\&Junior Cup and Open group
13:30-14.00 Flower ceremony at finish area of Middle distance
14.00-14.30 Organizations transfer for coaches and officials back to start area

14:30-16:00 Lunch
16:00-22.00 Opening hours of the Event Office (EC)
17:30-18:00 Middle Distance prize giving ceremony at the event centre
18:30-20:00 Dinner
19:00-20:00 Team Leaders Meeting
Wednesday - $19^{\text {th }}$ June 2013
07:00-09:30 Breakfast
07:30 - 09:30 Opening hours of the Event Office (EC)
09:00-09:30 Departure to relay event by car 15-20 minutes from event centre, to Jacnia
10:00-10:10 Departure for Relay start (by bike $8 \mathrm{~km} 25-30$ minutes from event centre)
$10.30 \quad$ Mass start first leg Relay 3 legged Men Elite classes
$10.35 \quad$ Mass start first leg Relay 3 legged Women Elite classes
$10.40 \quad$ Mass start first leg Relay 3 legged Men and Women Junior classes
$10.45 \quad$ Mass start first leg Relay 3 legged Men and Women Youth classes
$13.00 \quad$ Mass Start - Free Order course Open group
14:30-16:00 Lunch
16:00-22.00 Opening hours of the Event Office (EC)
17.30-18.00 Relay prize giving ceremony at the event centre

18:30-20:00 Dinner
20.30-22.00 Official dinner for coaches and officials at "Pszczeliniec" hotel

21:00-23:00 Discotheque
Thursday - 20 th June 2013
08:00-10:00 Breakfast
09:00-12:00 Opening hours of the Event Office (EC)
09.00-12.00 Deadline for names for Long distance competition (mass start) to the Event Office
10.00-13.00 Excursion tour by bike to Roztoczański National Park

13:30-16:00 Lunch
16:00-22:00 Opening hours of the Event Office (EC)
18:00-19:00 Open MTBO Commission meeting
18:30-20:00 Dinner
19:00-20:00 Team Leaders Meeting
Friday - 21 ${ }^{\text {th }}$ June 2013
07:00-09:00 Breakfast
08:00-12:00 Opening hours of the Event Office (EC)
08.00-12.00 Deadline for names for Relay mixed sprint relay competition to the Event Office

10:00-10:10 Departute for Long distance start (by bike 5 minutes from event centre)
10.30 Mass start Long distance of Mens Elite (One-man-relay)
10.35 Mass start Long distance of Women Elite (One-man-relay)
$10.40 \quad$ Mass start Long distance M-20 (One-man-relay)
$10.45 \quad$ Mass start Long distance W-20 (One-man-relay)
$10.50 \quad$ Mass start Long distance M-17 (One-man-relay)
$10.55 \quad$ Mass start Long distance W-17 (One-man-relay)
12.30 Mass start Long distance Open groups

13:00 Flower ceremony

| 14:30-16:00 | Lunch |
| :--- | :--- |
| 17.30-18.00 | Long distance prize giving ceremony at the event centre |
| 18:30-20:00 | Dinner |
| 19:00-20:00 | Team Leaders Meeting |

Saturday - 22 ${ }^{\text {th }}$ June 2013

| 07:30-09:00 | Breakfast |
| :--- | :--- |
| 08:00-10:00 | Opening hours of the Event Office (EC) <br> 10.30 |
| Mass start first leg of 4 legged Mixed Sprint Relay Elite classes (by bike 5 minutes from <br> event centre) |  |
| 11.30 | Mass start first leg of 4 legged Mixed Sprint Relay Youth and Junior classes (by bike 5 <br> minutes from event centre)" |
| 12.30 | Mass Start (One-man-relay sprint) Open group |
| $14: 00-15: 30$ | Lunch |
| $18.30-19.30$ | Mixed Sprint Relay prize giving ceremony at the event centre, Closing Ceremony. |
| $19: 30-24: 00$ | Banquet at the event centre |

Sunday - 23 ${ }^{\text {th }}$ June 2013
06:30-08:30 Breakfast
08:00-10:00 Opening hours of the Event Office (EC)
07:00-11:00 Departure of teams
11:00 Closing of the Event centre

## Logistics Registration

All teams are required to pay in full, all entry and accommodation fees reserved through organizers upon arrival to registration.
Thereafter, team leaders will receive accommodation information, EMTBOC, EYMTBOCup, EJMTBCup, MTBO open competitions ID Cards, bulletin 4, model event maps and other team materials.

## Accommodation

The organization allocated the teams to the available accommodation according to the conditions and requests. All information and help with locations is available on Event Office.

## Meals

The organization will provide breakfast, lunch and dinner at the event center for the teams that requested it. Full meals are self service with soup, pasta, salads, fish / meat, fruit / dessert, and soft drinks. More information is available at Event Office.

## Transportation

Transportation is available only for teams who have pre-ordered and paid for the service. The time schedule for transportation is listed below in the daily event details. Use of private cars for transport to competition arenas is allowed.

## Internet

There is free wireless internet available at the Event Centre.

## Bike Storage and Parking in Event Center

In each accommodation there is a locked place for bike storage.
There is a specific place at the Event Center to keep the bikes safe.
Bike storage in rooms is prohibited.


## Classes and participation restrictions

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Classes: World Cup & EMTBOC: W 21, M 21
EYMTBOCup:
EJMTBCup:
W 17, M 17
W 20, M }2
MTBO open competitions: W/M 14, 17, 20, 21, 40, 50, 60, 70.
```

Participation restrictions: Each federation may enter a team of 12 competitors - up to 6 women and 6 men in each MTBO World Cup \& EMTBOC event, and an unlimited number of team officials.
For each individual event format the current World Champion and European Champion will be given a wild card in addition to the entries from his/her Federation.
In the Relay each Federation may enter two women's teams and two men's teams, each consisting of 3 team members.
In Mixed Sprint Relay each federation may enter one relay team including one male and one female team member (women: legs 1 and 3, men: legs 2 and 4).

Each federation may enter a team of 16 competitors up to 8 women and 8 men in EYMTBOCup and EJMTBCup, and an unlimited number of team officials.

## Rules

All events will be organized in accordance with the Competition Rules for IOF MTB Orienteering Events, valid from 1 January 2013, and Special Rules for MTB Orienteering World Cup 2013. Please consult http://orienteering.org/mtb-orienteering/rules/.
Accepted deviations from the rules: For the Urban Sprint the start interval will be only 1 minute.

## In this specific event:

- Competitors must get to all control points with their bikes.
- Riding off the track, trail or path in the Middle Distance, Long Distance and Relay Event is allowed.
- Riding off the track, trail or path is forbidden in the Sprint Distance and Mixed Sprint Relay. Here competitors are allowed to run or walk off the track with the bicycle held completely off the ground. - In Poland one drives on the RIGHT side of road.

Therefore riders must ride on the RIGHT side on all roads and tracks.
Overtaking slower riders should be done by the LEFT.

## Anti-Doping

Doping is forbidden. Doping control will be done throughout the competition.
The organizers are committed to do everything required to assist the official anti-doping authorities to successfully and transparently undertake their work. We strongly support all positive efforts to keep our sport clean and doping-free.
This event applies IOF Anti-Doping Rules, valid from 1 February 2010.
Please consult http://orienteering.org/anti-doping/.
Athletes who are notified for doping test must report to the Doping Control
Station with any official identity document with photo. All athletes should have these documents with them (or collected by the official) at the competitions.
The top three competitors for each final event shall be available at the finish area for anti-doping testing by an accredited anti-doping entity.

## Punching System

The SPORTident system will be used for all events. Competitors can start using their own SI Card or the Organizer can provide a SI Card upon request. Competitors are responsible for clearing and checking their SI cards before the start. Time keeping in finish of all individual competitions will be done by competitor's punching the finish unit placed at the finish line. In cases where electronic control units are not working, competitors should mark the control using manual punches on the reserve squares on the map.
The competitors must test their SI-cards in Model Event, to check the compatibility with used software. In case of problems, organizer will provide a replacement SI-card for the event.

## Team Leader Meetings

Team Leader Meetings will be held in a reserved room on first floor of the Event Center on the schedules indicated in the Programme. The Event Organizer requests all team leaders to be present on time.

## Name Registration before Races

Registration of competitor names before each competition shall be submitted to the Organizer in the event office according to the time specified in the Programme. Please, include the allocation of competitors into
individual draw groups. One competitor should be added to each of the three groups prior to placing a second competitor in any of the groups.
In the Sprint and Middle Distance events the red start group will be used for the draw of the start sequence. The red group will consist of the top 10 world ranking competitors and the 2012 champions. This group will start last.
In the Long Distance mass start, the read group will be stay on the first line.
For the Relay, women may be registered as part of a men's team and associated relay course. Mixed teams with athletes from more than one federation are not allowed.
For Mix Sprint Relay event each Federation can enter only one team (one woman and one man).

## Start Bib Number

Every competitor will receive two start bibs for all individual competitions, and two other start bibs for relay competition. One bib number should be front visible attached to the bike handlebars during all competitions. The other bib number should be back visible attached to the equipment on the back of the competitor during all competitions.

## Model Events

There will be one model events. On the Model Event maps you can check the printing standards and see colours and symbols used on different map scales (1:10.000 and 1:15.000), including course symbols. It's important to test the competitors SI -cards in this model events prior to the competition events.
The Model event is located in 10-15 minutes bike distance from the Event Centre.

## Embargoed Areas

Embargoed areas for the time period of 21.10.2012-22.06.2013:
Notes:

- All forest areas around Krasnobród are embargoed before the actual competitions.
- The urban area of Krasnonród is open to pedestrians, bikes and cars.
- The urban area of Zamość is open to pedestrians and cars. This means that anyone can walk or drive a car in Zamość, but it is strictly forbidden to all participants to cycle in the town. The organization will disqualify any participant that does not follow this rule.


## Maps

Maps new MTB orienteering maps
Scale 1:5000, 1:10 000, 1:15 000
Vertical contour intervals 2,5 and 5 m
Terrain type hilly, various kinds of roads.
All events will be organized in accordance with the IOF International Specification for MTB Orienteering Maps (2010).

## Sample Maps

Relay


Sprint Distance


Middle Distance


Mixed Sprint Relay


## Weather

During May/June you can expect temperatures from $22^{\circ}$ to $35^{\circ}$ Celsius during the day and from $15^{\circ}$ to $22^{\circ}$ at night. There are about 30-40\% rainy days in May/June.

## Health Care / Emergency

The Organization will provide first aid at the competition centre and at the Arena's of each event. The Organization will not bear costs connected to health insurance of participants. We recommend each individual has their own personal health insurance. Participants take part at their own risk.
The nearest hospital is in Krasnobród.
Address: Hospital str. Sanatoryjna, 22-440 Krasnobród
Phone: +48 84 660-71-02
The universal emergency phone number is 112.

## Red Group:

Top 10 competitors including World Champion and European Champion for the discipline and besides according to WRE standing:

| Rank | Points Athlete | Fed |
| :---: | :---: | :---: |
| 1 | 5993 Ruslan Gritsan | RUS |
| 2 | 5963 Samuli Saarela | FIN |
| 3 | 5882 Jussi Laurila | FIN |
| 4 | 5777 Marek Pospíšek | CZE |
| 5 | 5750 Jiǐi Hradil | CZE |
| 6 | 5685 Samuel Pökälä | FIN |
| 7 | 5681 Tõnis Erm | EST |
| =8 | 5648 Anton Foliforov | RUS |
| $=8$ | 5648 Pekka Niemi | FIN |
| 10 | 5592 Davide Machado | POR |
| 11 | 5534 Valeriy Gluhov | RUS |
| 12 | 5526 Lauri Malsroos | EST |
| 13 | 5515 Yoann Garde | FRA |
| 14 | 5476 Beat Schaffner | SUI |
| 15 | 5474 František Bogar | CZE |
| 16 | 5467 Luca Dallavalle | ITA |
| 17 | 5459 Juho Saarinen | FIN |
| 18 | 5409 Regimantas Kavaliauskas | LTU |
| 19 | 5372 Martin Ševčik | CZE |
| 20 | 5365 Kevin Haselsberger | AUT |
| 21 | 5363 Tobias Breitschädel | AUT (European Champion Sprint) |
| 22 | 5355 Jan Svoboda | CZE |
| 23 | 5295 Juuso Jutila | FIN |
|  | 5261 Hans Jørgen Kvåle | NOR |
| 25 | 5253 Benjamin Midena | FRA |

Top 25 Women (as per 2 June 2013)
Rank Points Athlete ..... Fed

1. 5718 Christine Schaffner-Raeber ..... SUI
25647 Michaela Gigon ..... AUT
35639 Ingrid Stengård ..... FIN
45580 Anna Kamińska ..... POL
55577 Ursina Jäggi ..... SUI
65570 Marika Hara ..... FIN
75567 Susanna Laurila ..... FIN
85527 Gaëlle Barlet ..... FRA
9) 5483 Nina Hoffmann ..... DEN

| 10 | 5460 Emily Benham | GBR |
| :---: | :---: | :---: |
| 11 | 5425 Maja Rothweiler | SUI |
| 12 | 5410 Hana Bajtošová | SVK |
| 13 | 5405 Ramune Arlauskienė | LTU |
| 14 | 5390 Laura Scaravonati | ITA |
| 15 | 5357 Camilla Søgaard | DEN |
| 16 | 5328 Ksenia Chernykh | RUS |
| 17 | 5270 Martina Tichovská | CZE |
| 18 | 5254 Renata Paulič̌ková | CZE |
| 19 | 5224 Cecilia Thomasson | SWE |
| 20 | 5210 Tatiana Repina | RUS |
| 21 | 5183 Anna Füzy | HUN |
| 22 | 5167 Markéta Kuchařová | CZE |
| 23 | 5165 Anke Dannowski | GER |
| 24 | 5098 Claudia Hünig | SUI |
| 25 | 5079 Annick Béguin | SUI |

## XXXX Does not participate in EMTBOC 2013

In Sprint and Middle Distance Events Red Group will be used for start sequence draw. Red Group will normally consist of 10 WRE top competitors, who are starting at the end.
In Sprint the reigning European Champion (Tobias Breitschädel, AUT) will be one of the 10 in the red group.
Final list of Red Group names will be determined at least 1 h before Team Leaders Meeting for the distance.

## Jury

The jury members are:
Jiri Vrany, Czech Republic
Andre Hermet, France
Sandor Talas, Hungary

## Ceremonies

## Opening Ceremony

The Opening Ceremony will take place at Krasnobród on Sunday 16th June at
17.15-17.30 Preparation for Opening Ceremony (Parade by bike to the place of the Opening Ceremony from Event Center to Krasnobród city center 2 km.)
17.30-17.45 Parade (ceremonial bike ride along the city streets together with team's, organizator's and police cars to the place of the Opening Ceremony)
17.45-18.30 Opening ceremony and ceremonial Rising of the Flag

It will be organized as a by bike parade of all national teams, starting at Pszczeliniec Hotel /Event Centre/, passing by the city of Krasnobród and finish in the city center. All participants must be at the Event Centre /Hotel Pszczeliniec/ at 17:00 to be prepared the by bike parade, with their national flag.

## Prize Ceremony

Short flower ceremonies will be organized for all the four finals, at finish arenas, as described in the Programme. First three competitors will be awarded in each category.
Full official prize giving ceremonies will be held at Event Center, as described in the Programme. First three competitors in each category will be awarded medals and first six competitors will get diplomas.
For the Sprint Final the prize giving ceremony will be in conjunction with the flower ceremony at the finish area if no complaints is received.
For the MIX SPRINT Relay Event the prize giving ceremony is together with the Closing Ceremony.
The Event Organizer requests all awardees to be present on time and wearing the national dress.

## Closing Ceremony and Banquet

The Closing Ceremony and Banquet will take place, in conjunction with the prize giving ceremony of the MIX SPRINT Relay Event in the restaurant at Event Centre Hotel Pszczeliniec on Saturday 22 th June at 18:30.

Saturday, 15th June - Teams Arrival - Accreditation and Accommodation

## Sunday, 16th June - Model Event

Arena: (in 10-15 minutes bike distance from the Event Centre)

Schedule: 10:00 to 14:00
Map: Namule, scale: $1: 15000, E=5 \mathrm{~m}$, size $21 \times 17 \mathrm{~cm}$. Map: Namule, scale: 1:10000, E=5m, size $25 \times 26 \mathrm{~cm}$. The same map is available in two scales, to prepare either to middle or to long distance competitions. The course has 8 control points with free order. It's also important to test the SI-card procedures: clear, check, punch, finish and download. If you have any problems with it, the organizer SI Card team helps you.

## Monday 17th June Urban Sprint

Arena: Zamość- Sport Stadium. Parking at GPS coordinates N $50^{\circ} 43^{\prime} 12^{\prime \prime}$, E $23^{\circ} 14^{\prime} 38^{\prime \prime}$.
Schedule: 10:30 to 13:00
Transportation schedule (only for teams that ordered the service):
09:00 From Event Center to Zamość
13:30 From Zamość to Event Center
Map: Zamość MTBO, scale:1:5.000, E=2,5m, size $30 \times 25 \mathrm{~cm}$
Courses: Ryszard Chachurski
Terrain Description: Urban area, including historical city with narrow streets, old fortifications, apartment block estate with narrow pavements, open park and forest park area. Moderately hilly with many stairs.

Max. time for biking: 60 minutes.
Time limit and place for complaints: 60 minutes after start of last competitor in own class at Finish.
Refreshments - No
The time interval between starts in each category is 1 minute according with start list for all categories.
Quarantine zones All competitors must enter the Stadium before 10:30.
All competitors must stay at the finish area until 12:00.
It is possible to pass equipment from Start zone to Finish zone, by organizers transportation.
The use of Mobile phones is not allowed inside Stadium.
Team officials can pass from Start zone to Finish zone, but cannot go back.
It is forbidden to warm up at the football field (grass), there is a specific zone to warm up around this field.

## Special map signatures

Because there is no specific IOF Sprint mapping norm the MTBO mapping norm (ISMTBOM) has been supplied with the following signature from the IOF Sprint mapping norm for foot-O (ISSOM):
526.2 for canopy. The other shown signatures are not often used in the forest, but are used here.


## FOR THE CROSSING POINT: CHANGE BLACK TO GREY.

Specific event information:
All private areas and features marked as impassable on the map are forbidden to cross.
Competitors can only cycle on the paths and on the areas mapped as brown on the map and are allowed to use underpasses. Almost all brown areas are paved, but near the end of all the courses there is an area of hard surface (ie: not paved) it is mapped in brown, therefore competitors are allowed to cycle there. All areas marked in yellow are out-of-bounds and even "corner cutting" will be punished with disqualification. There will be many controllers in the terrain making sure this rule is respected. Car traffic will be restricted in all competition area. No cars will be allowed to enter the area, but it is impossible to control cars parked inside so some traffic is expected. The controllers will warn drivers and pedestrians to be careful and will also give information to the competitors about eventual obstacles. Competitors should cycle on the right side and be especially careful at corners and street junctions. All streets are usable in both directions even when there are signs saying otherwise.

$-3 \min -2 \min -1 \min 0 \min$

## Urban Sprint EMTBOC

| 17.06 .13 | EMTBOC, MW-20 and MW-17 URBAN SPRINT DISTANCE |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route $\mathbf{( k m})$ | Climbing | Controls | Expected <br> winning time |  |
| WOMEN 21 | 5,9 | 8,3 | 20 | 23 | $20-25$ |  |
| MEN 21 | 7,4 | 10,2 | 30 | 24 | $20-25$ |  |
| WOMEN 17 | 3,6 | 5,0 | 20 | 14 | $20-25$ |  |
| MEN 17 | 5,1 | 7,4 | 20 | 15 | $20-25$ |  |
| WOMEN 20 | 4,9 | 6,8 | 20 | 18 | $20-25$ |  |
| MEN 20 | 5,7 | 8,0 | 20 | 21 | $20-25$ |  |

## Open Event

After the competition, there will be an open event of sprint distance. Start will be according a start list. All competitors who can take part in open event must be at the Stadion before untill 10:30.
This event uses the same arenas, start and finish as the of main event.

## Open Event - Urban Sprint

| $\mathbf{1 7 . 0 6 . 1 3}$ | Open URBAN SPRINT DISTANCE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |
| $\mathbf{M ~ 2 0 , 2 1 , 4 0 , 5 0}$ | 4,4 | 6,1 | 25 | 14 | $20-25$ |
| W 20,21 | 3,2 | 4,5 | 20 | 11 | $20-25$ |
| M 17,60+, W40,50 | 3,3 | 4,6 | 15 | 11 | $20-25$ |
| M 14, W 14,17,60+ | 2,2 | 3,1 | 10 | 9 | $20-25$ |



Tuesday, 18th June - Middle Distance Final
Arena: - Pańska Dolina Parking at GPS coordinates N $50^{\circ} 50^{\prime} 47^{\prime \prime}$, E $23^{\circ} 14^{\prime} 42^{\prime \prime}$.


Schedule: 10:00-15:00
Map: Pańska Dolina MTBO - scale:1:10.000, E=5m, size $46 \times 39 \mathrm{~cm}$
Courses: Jan Cegiełka
Terrain Description: Hilly terrain, forest is clearly visible, a lot of tracks and ravines, some open area.
Heavy rains may have caused flooding of some paths and also high vegetation on some of the smaller paths.
Max. time for biking: 100 minutes.
Time limit and place for complaints: 100 minutes after start of last competitor in own class at Finish.
Refresments - No

| 18.06.13 |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| EMTBOC, MW-20 and MW-17 MIDDLE DISTANCE |  |  |  |  |  |
| Category | Length | By optimal <br> route (km) | Climbing | Controls | Expected <br> winning time |
| MEMEN 21 | 8.6 | 14,1 | 270 | 16 | $45-50$ |
| WEN 21 | 11.4 | 17,6 | 340 | 22 | $55-60$ |
| MEN 17 | 4.4 | 7,6 | 130 | 12 | $30-35$ |
| WOMEN 20 | 5.2 | 9,4 | 180 | 15 | $37-42$ |
| MEN 20 | 5.3 | 9,6 | 190 | 15 | $36-40$ |

Start for WE and ME : Parking and Start area is $3,2 \mathrm{~km}$ away from Finishing Arena. No parking possibility at Finish area.
Start for Youth\&Junior Cup is the same like start for open groups near Finish. Route will be marked from parking.

First start is at 10:00. The time interval between starts in all categories is 2 minutes.
There will be a 15 minutes Pre Start. First pre-start at 9:45. After Pre Start the distance to the Start is 950 m , with 65 m climbing.

Quarantine zones:
All competitors must be on Pre-Start area not later than 11:00. It's a large place to stay, which has good conditions to warm-up.
After the arrival of competitors to finish line, they are not allowed to exit the quarantine area, until 13:00. It is possible to pass equipment and car from Start zone to Finish zone, by organizers transportation and drivers.
The use of Mobile phones is not allowed in Pre-Start area.
Team officials can pass from Start zone to Finish zone, but cannot go back.
Officials can go to the Start Area with the same time frame that the athletes.

$950 \mathrm{~m}, 65 \mathrm{~m}$ up.
PRE-START - 15 min $-3 \mathrm{~min} \quad-2 \mathrm{~min}-1 \mathrm{~min} 0 \mathrm{~min}$

## Start Procedure for EMTB Youth \& Junior Cup, and for open event:



## Open Event

After the competition, there will be an open event of middle distance in the afternoon. First start at 12:30. Start according the start list. Start will be near Finish. To the start place 450 m from finish.

| 18.06.13 Open MIDDLE DISTANCE |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |  |
| W 20/21 | 5.3 | 9,6 | 190 | 15 | $45-50$ |  |
| M 20/21M 40/50 | 8.2 | 13,1 | 230 | 16 | $55-60$ |  |
| W 17, K-40+ | 4.4 | 7,6 | 130 | 12 | $30-35$ |  |
| M 17, M-60 | 5.2 | 9,4 | 180 | 15 | $37-42$ |  |
| W/K-14, M-70 | 2.6 | 3,7 | 50 | 6 | $25-35$ |  |

Wednesday, 19th June - Relay Event
Arena: Jacnia - Parking at GPS coordinates N $50^{\circ} 34^{\prime} 29,35 "^{\prime \prime}$ E $23^{\circ} 10^{\prime} 51,67^{\prime \prime}$ (by bike 15-20 minutes from event centre)

Schedule: 10:30-14:00
Map: Jacnia MTBO, scale:1:10.000,
$\mathrm{E}=5 \mathrm{~m}$, size $32 \times 29 \mathrm{~cm}$
Courses: Jan Cegiełka
Terrain Description: hilly terrain, forest, a lot c tracks and ravines, some open area.
Heavy rains may have caused flooding of sor paths and also high vegetation on some of th smaller paths.
Max. time for biking: 200 minutes per team.



Time limit and place for complaints: 200 minutes after start in own class at Finish. Refresments - No

| 19.06 .13 | EMTBOC, MW-20 and MW-17 RELAY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route $\mathbf{( k m )}$ | Climbing | Controls | Expected <br> winning time |  |
| WOMEN 21 | $8,2-8,4$ | $12,5-12,8$ | $260-270$ | 14 | $40-45$ |  |
| MEN 21 | $7,4-7,7$ | $10,6-10,9$ | $190-200$ | 13 | $45-50$ |  |
| WOMEN 17 | $5,4-5,6$ | $8,2-8,6$ | $130-140$ | 11 | $27-32$ |  |
| MEN 17 | $5,4-5,6$ | $8,2-8,6$ | $130-140$ | 11 | $32-36$ |  |
| WOMEN 20 | $5,4-5,6$ | $8,2-8,6$ | $130-140$ | 11 | $32-36$ |  |
| MEN 20 | $6,9-7,2$ | $10,4-10,8$ | $180-190$ | 12 | $36-40$ |  |

(Split up for each leg)
Start: Mass start of first leg:

| 10.30 | Mass start first leg Relay 3 legged Men Elite classes |
| :--- | :--- |
| 10.35 | Mass start first leg Relay 3 legged Women Elite classes |
| 10.40 | Mass start first leg Relay 3 legged Men and Women Junior classes |
| 10.45 | Mass start first leg Relay 3 legged Men and Women Youth classes |

## Start procedure:

Competitors are called in to their start position 5 minutes before start.
Competitors get their map and on start signal run to their bikes placed some meters ahead. Then they follow a taped route until the triangle.

Spectator loop: The course is crossing the arena before a last loop allowing the next new in the team to see their team mate in time to be prepared to start. It is the responsibility of the competitors to be ready when the previous rider arrives. After crossing the arena it takes around $2 / 4$ minutes to arrive to the finish.

The changeover is done by touching the next rider inside the predetermined area, after what the arriving athlete must punch the finish unit. The new rider picks his map from the stand and proceeds to the start triangle.

Finish: The finish unit is punched after crossing the finish line. The classification is determined by the order in which the competitors cross the finish line. Only the fastest team from each federation is counted on the event result list in determining the placings..

Quarantine zones: After crossing finish line and read SI card competitors must stay at the quarantine zone /Hotel Jacnia/ until 12:30.

## Open Event

After the Relay Event, it will be an open event of free order distance /mass start all categories at 13:00.
This event uses the same arena, start and finish as the main event.

| $\mathbf{1 9 . 0 6 . 1 3}$ Category | Length | Open MIDDLE DISTANCE FREE ORDER <br> By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |
| ---: | :---: | :---: | :---: | :---: | :---: |
| W 20/21 | 5.3 | 9,7 | 160 | 14 | $45-50$ |
| M 20/21M 40/50 | 8.8 | 13,1 | 230 | 21 | $55-60$ |
| W 17, K-40+ | 5.3 | 9,7 | 160 | 14 | $55-69$ |
| M 17, M-60 | 5.3 | 9,7 | 160 | 14 | $50-55$ |
| W/K-14, M-70 | 2.1 | 3,7 | 90 | 8 | $30-35$ |

## Thursday, 20th June -Rest Day

Friday, 21th June - Long Distance Final
Arena: Krasnobród (by bike 2-3 minutes from event centre)
Schedule: 10:30-14:00
Map: Święty Roch scale:1:15.000, E=5m, size $37 \times 24$ cm
Courses: Maciej Krzyśko, Remigiusz Nowak
Terrain Description: Description, hilly terrain, forest is clearly visible, a lot of tracks.
Heavy rains may have caused flooding of some paths and also high vegetation on some of the smaller paths.
Max. time for biking: 180 minutes.
Time limit and place for complaints: 180 minutes after start of last competitor in own class at Finish. Refresment point - near start area /after first loop/

| 10.30 | Mass start Long distance of Mens Elite (One-man-relay) |
| :--- | :--- |
| 10.35 | Mass start Long distance of Women Elite (One-man-relay) |
| 10.40 | Mass start Long distance M-20 (One-man-relay) |
| 10.45 | Mass start Long distance W-20 (One-man-relay) |
| 10.50 | Mass start Long distance M-17 (One-man-relay) |
| 10.55 | Mass start Long distance W-17 (One-man-relay) |



| 21.06 .13 | EMTBOC, MW-20 and MW-17 LONG DISTANCE |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |  |
| WOMEN 21 | 16,8 | 22,9 | 355 | 24 | $80-90$ |  |
| MEN 21 | 21,6 | 31,2 | 480 | 29 | $105-115$ |  |
| WOMEN 17 | 10,7 | 13,9 | 225 | 16 | $55-60$ |  |
| MEN 17 | 14,6 | 19,3 | 305 | 20 | $67-72$ |  |
| WOMEN 20 | 14,2 | 18,8 | 290 | 20 | $68-76$ |  |
| MEN 20 | 17,4 | 23,2 | 325 | 23 | $80-90$ |  |

Maps: The participants of all the Categories at the start line receive 2 maps fixed together. After punching the last control of the first loop competitors change the map themselves and then follow the taped route up to "triangle". After punching the last control of the second loop they follow the taped route to the finish line.

## Special map signatures

The MTBO mapping norm (ISMTBOM) has been supplied with the following signature from the IOF Sprint mapping norm for foot-O (ISSOM): 529.1 for steps (to be shown here from control 16 ME ).

Quarantine zones No quarantine zones.
All personal drinks can be served by coaches. The special places for refresments points is shown on map for Start and Finish for Long Distance.
Start procedure:
Competitors are called in to their start position 5 minutes before start.

Competitors get their map and on start signal run to their bikes placed some meters ahead. Then they follow a taped route until the triangle.

Open Event - Long Distance Final (Mass start One-man-relay) W20, W21, M17, M20, M21, M40, M50 - Long Distance Final (Interval start - 3min) W14, W17, W40+, M14, M60+

| 21.06.13 Open LONG DISTANCE |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length | By optimal <br> route (km) | Climbing | Controls | Expected <br> winning time |
| M21,M40 | 17,4 | 23,2 | 325 | 23 | $90-100$ |
| W21, M20, M50 | 14,6 | 19,3 | 305 | 20 | $80-90$ |
| W20, M17 | 10,7 | 13,9 | 225 | 16 | $60-70$ |
| W17, W40+,M60+ | 8,4 | 12,1 | 140 | 11 | $50-60$ |
| M14, W14 | 4,1 | 5.4 | 75 | 8 | $30-35$ |

Maps: The participants of One-man-relay Categories at the start line receive 2 maps fixed together. After punching the last control of the first loop competitors change the map themselves and then follow the taped route up to "triangle". After punching the last control of the second loop they follow the taped route to the finish line.

## Saturday - 22 ${ }^{\text {th }}$ June 2013 Mixed Sprint Relay Event

Arena: Krasnobród (by bike 2-3 minutes from event centre)
Schedule: 10:30-13:00
Map: Krasnobród miasto scale:1:5.000, E=5m, size $37 \times 26$ cm
Courses: Marek Sobiegraj
Terrain Description: flat terrain some forest some urban area.
Time limit and place for complaints for teams: 90 minutes after start in own class. of last competitor in oach Refresments - near start area /after first loop/
$10.30 \quad$ Mass start first leg of 4 legged Mixed Sprint Relay Elite classes (by bike 5 minutes from event centre)
$11.30 \quad$ Mass start first leg of 4 legged Mixed Sprint Relay Youth and Junior classes (by bike 5 minutes from event centre).


Start procedure:
Competitors are called in to their start position 5 minutes before start.
Competitors get their map and on start signal run to their bikes placed some meters ahead. Then they follow a taped route until the triangle.

Special signature:
Rideable area has been shown by using orange colour (number 2 in ISMTBOM app. 1) (show example)

| 22.06 .13 | EMTBOC, MW-20 and MW-17 SPRINT MIXED RELAY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length |  | By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |
| WOMEN 21 | $\mathbf{1 - 3}$ | 3,5 | $4,6-5,1$ | $20-40$ | 11 | $10-15$ |
| MEN 21 | $\mathbf{2 - 4}$ | 4,3 | $5,6-6,2$ | $30-50$ | $12-13$ | $10-15$ |
| WOMEN 17 | $\mathbf{1 - 3}$ | 2,2 | $2,7-3,5$ | $30-40$ | 9 | $10-15$ |
| MEN 17 | $\mathbf{2 - 4}$ | 3,1 | $4,4-4,9$ | $30-40$ | 10 | $10-15$ |
| WOMEN 20 | $\mathbf{1 - 3}$ | 3,0 | $4,2-5$ | $10-20$ | $10-11$ | $10-15$ |
| MEN 20 | $\mathbf{2 - 4}$ | 3,2 | $3,6-5,7$ | $10-20$ | $\mathbf{1 0 - 1 3}$ | $10-15$ |

## Open Event

Mixed Sprint Relay Event /mass start (One-man-relay sprint 2 Lops) all categories at 12:30.
This event uses the same arena, start and finish as the main event.

| $\mathbf{2 2 . 0 6 . 1 3}$ | Open Mass Start (One-man-relay sprint) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Length |  | By optimal <br> route $(\mathbf{k m})$ | Climbing | Controls | Expected <br> winning time |  |
| All categories | $\mathbf{1}$ map | $2.2-2.4$ | $2.5-2.8$ | 10 | 6 | $7-10$ |  |
|  | $\mathbf{+}$ | + | + | + | + | + |  |

Maps: The participants of all the Categories at the start line receive 3 maps fixed together. After punching the last control of the first loop and after third lops competitors change the map themselves and then follow the taped route up to "triangle". After punching the last control of the third loop competitors" they follow the taped route to the finish line.

EMTBOC FINAL ENTRIES - 25.05.2013

|  | Nationality | Women | Men | Officials |
| :---: | :---: | :---: | :---: | :---: |
|  | AUSTRIA | 2 | 6 | 2 |
| $\cdots$ | CZECH REPUBLIC | 4 | 6 | 1 |
| $\square$ | DENMARK | 3 | 0 | 1 |
|  | ESTONIA | 0 | 5 | 0 |
|  | FINLAND | 6 | 6 | 1 |
|  | FRANCE | 2 | 4 | 2 |
|  | GERMANY | 2 | 1 | 0 |
| 路 | GREAT BRITAIN | 1 | 0 | 0 |
|  | HUNGARY | 2 | 5 | 0 |
|  | ITALY | 1 | 2 | 1 |
|  | LATVIA | 3 | 2 | 0 |
|  | LITHUANIA | 4 | 5 | 0 |
| $\square$ | NORWAY | 0 | 1 | 0 |
|  | POLAND | 1 | 3 | 1 |
| 校 | PORTUGAL | 0 | 3 | 1 |
|  | RUSSIA | 6 | 6 | 1 |
| 0 | SLOVAKIA | 3 | 3 | 1 |
|  | SWEDEN | 3 | 3 | 1 |


| SWITZERLAND | 3 | 3 | 1 |  |
| :--- | :--- | :---: | :---: | :---: |
| UKRAINE |  | 1 | 0 | 0 |
|  | TOTAL | $\mathbf{4 7}$ | $\mathbf{6 4}$ | $\mathbf{1 4}$ |

EJCup FINAL ENTRIES -25.05.2013

| Nationality | Women | Men | Officials |
| :--- | :---: | :---: | :---: |
| AUSTRIA | 1 | 1 | 0 |
| CZECH REPUBLIC | 2 | 0 | 1 |
| ESTONIA | 0 | 2 | 0 |
| FINLAND | 0 | 3 | 1 |
| FRANCE | 0 | 3 | 0 |
| HUNGARY | 0 | 2 | 0 |
| LATVIA | 0 | 2 | 0 |
| NORWAY | 0 | 1 | 0 |
| POLAND | 4 | 4 | 1 |
| RUSSIA | 3 | 6 | 1 |
| SWEDEN | 0 | 3 | 0 |
| UKRAINE | $\mathbf{1 1}$ | $\mathbf{3 0}$ | $\mathbf{4}$ |

EYCup FINAL ENTRIES - 25.05.2013
Nationality Women
CZECH REPUBLIC
FRANCE
HUNGARY 1
POLAND
RUSSIA
SWEDEN
UKRAINE
TOTAL
Women Men

3
Officials
0
0
0
3
0
1
1
5

