



# BULLETIN 3



**JWOC 2014**  
**Borovets | Bulgaria**



**Junior World Orienteering Championships 2014**  
**Borovets | Bulgaria**  
**21-28 July 2014**

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## 1. Organizers



БЪЛГАРСКА  
ФЕДЕРАЦИЯ  
ОРИЕНТИРАНЕ

### Bulgarian Orienteering Federation

Website: <http://bgof.org>

Email: [bgof@abv.bg](mailto:bgof@abv.bg)



### Orienteering club "NSA-Siven"

Email: [todor\\_pedev@abv.bg](mailto:todor_pedev@abv.bg)



### International Orienteering Federation

|                        |                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Event director</b>  | Todor Pedev                                                                                                                  |
| <b>Course planners</b> | Petar Doganov – sprint, relay;<br>Kiril Nikolov – long, middle;                                                              |
| <b>Maps</b>            | Petar Doganov – sprint;<br>Vladimir Atanasov, Dian Bonev – long;<br>Georgi Hadzhimitev – middle;<br>Valentin Garkov – relay; |
| <b>Arenas</b>          | Marin Markov                                                                                                                 |
| <b>Start</b>           | Milen Marinov                                                                                                                |
| <b>Secretary</b>       | Natalya Velichkova                                                                                                           |
| <b>Accommodation</b>   | Petya Koseva                                                                                                                 |
| <b>Transport</b>       | Stanimir Enchev                                                                                                              |
| <b>IT</b>              | Ivaylo Kamenarov, Ivan Sirakov                                                                                               |
| <b>GPS tracking</b>    | Viktor Tsenkov                                                                                                               |
| <b>JWOC tour</b>       | Vladimir Atanasov                                                                                                            |

## 2. Event controllers

|                             |                       |
|-----------------------------|-----------------------|
| <b>Senior event advisor</b> | David Ales (CZE)      |
| <b>Assistant SEA</b>        | Roman Zbranek (CZE)   |
| <b>National controller</b>  | Kamen Kamenarov (BUL) |

### 3. Detailed programme

#### 19<sup>th</sup> July (Saturday)

12:00 – 20:00 – Event office – open

#### 20<sup>th</sup> July (Sunday)

12:00 – 20:00 – Event office - open

#### 21<sup>st</sup> July (Monday)

09:00 – 21:00 – Event office - open  
 09:00 – 17:00 – Model events – Long, Sprint  
 12:00 – Deadline for Sprint entries  
 18:00 – Opening ceremony  
 19:00 – Team leaders meeting

#### 22<sup>st</sup> July (Tuesday) **SPRINT**

07:45 – 09:15 – Buses to the quarantine  
 10:00 – 13:30 – SPRINT  
 12:00 – Deadline for Long entries  
 14:00 – Prize-giving ceremony  
 19:00 – Team leaders meeting

#### 23<sup>st</sup> July (Wednesday) **LONG**

06:30 – 08:15 – Buses to the quarantine  
 09:00 – 16:30 – LONG  
 17:00 – Flower ceremony

#### 24<sup>st</sup> July (Thursday)

10:00 – 16:00 – Model event (Middle, Relay)  
 10:00 – 16:00 – Excursion  
 12:00 – Deadline for Middle - Q entries  
 19:00 – Team leaders meeting

#### 25<sup>st</sup> July (Friday) **MIDDLE – Q**

07:00 – 09:00 – Buses to the quarantine  
 10:00 – 12:30 – MIDDLE - Q  
 12:00 – Deadline for Middle F entries  
 19:00 – Team leaders meeting

#### 26<sup>st</sup> July (Saturday) **MIDDLE – F**

07:30 – 08:30 – Buses to the quarantine  
 10:00 – 15:30 – MIDDLE – F  
 16:00 – Flower ceremony  
 12:00 – Deadline for Relay entries  
 19:00 – Team leaders meeting  
 20:00 – Prize giving ceremony (Long, Middle)

#### 27<sup>st</sup> July (Sunday) **RELAY**

10:00 – 13:00 - RELAY  
 13:00 – Prize giving ceremony  
 13:30 – Closing ceremony

#### 28<sup>st</sup> July (Monday)

→ Departure

## 4. Competition rules

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The Competition Rules for IOF Foot Orienteering Events (version valid from 1st January 2014) shall be applied to participation in the Junior World Orienteering Championships 2014. Please refer to the Competitions Rules on the IOF website: [www.orienteing.org/wp-content/uploads/2010/12/Competition-Rules-for-IOF-Foot-Orienteering-Events-2014.pdf](http://www.orienteing.org/wp-content/uploads/2010/12/Competition-Rules-for-IOF-Foot-Orienteering-Events-2014.pdf)

## 5. Classes and participation restriction

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### W 20, M 20

All competitors must be born in or after 1994 and must be full passport-holding citizens of the country they are representing.

## 6. Anti-doping code

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Doping is forbidden: „think positive - test negative“. All competitors shall follow the IOF Anti-Doping Code.

## 7. Punching and time keeping system

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The Sportident punching system will be used in all JWOC 2014 competitions. All competitors will receive SI cards from the organisers.

## 8. Clothing

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There are no special regulations applying to runners concerning the type of clothing they choose to wear. But the organisers recommend use of long trousers for the Long distance, Middle distance and Relay races. It is recommended to have magnifying glass for the Middle distance.

It is **strictly forbidden** to use shoes with spikes in the Sprint competition.

## 9. Embargoed areas

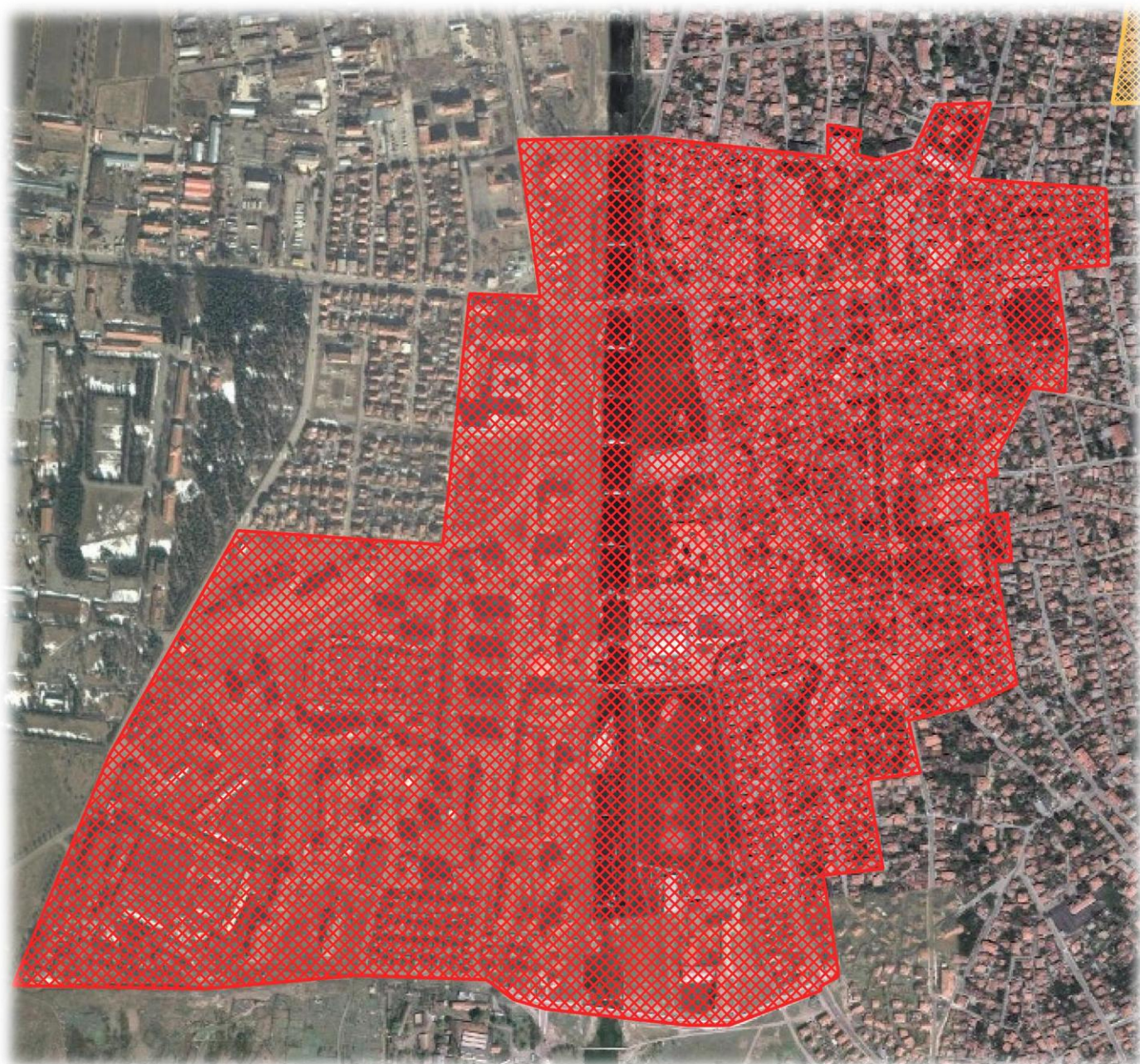
With reference to the IOF Competition Rules (article 26.6) the indicated areas are embargoed. It is prohibited to enter these areas for potential team members, leaders and others, who through the knowledge of the terrain could influence to the results of the JWOC competition. However, the paved public roads passing through these areas may be used.

There is an exception for the Sprint area. It is allowed to stay in the city centre of Samokov, to use public transport and public bus stations, but it is prohibited to organize in this area training sessions, testing routes, etc.

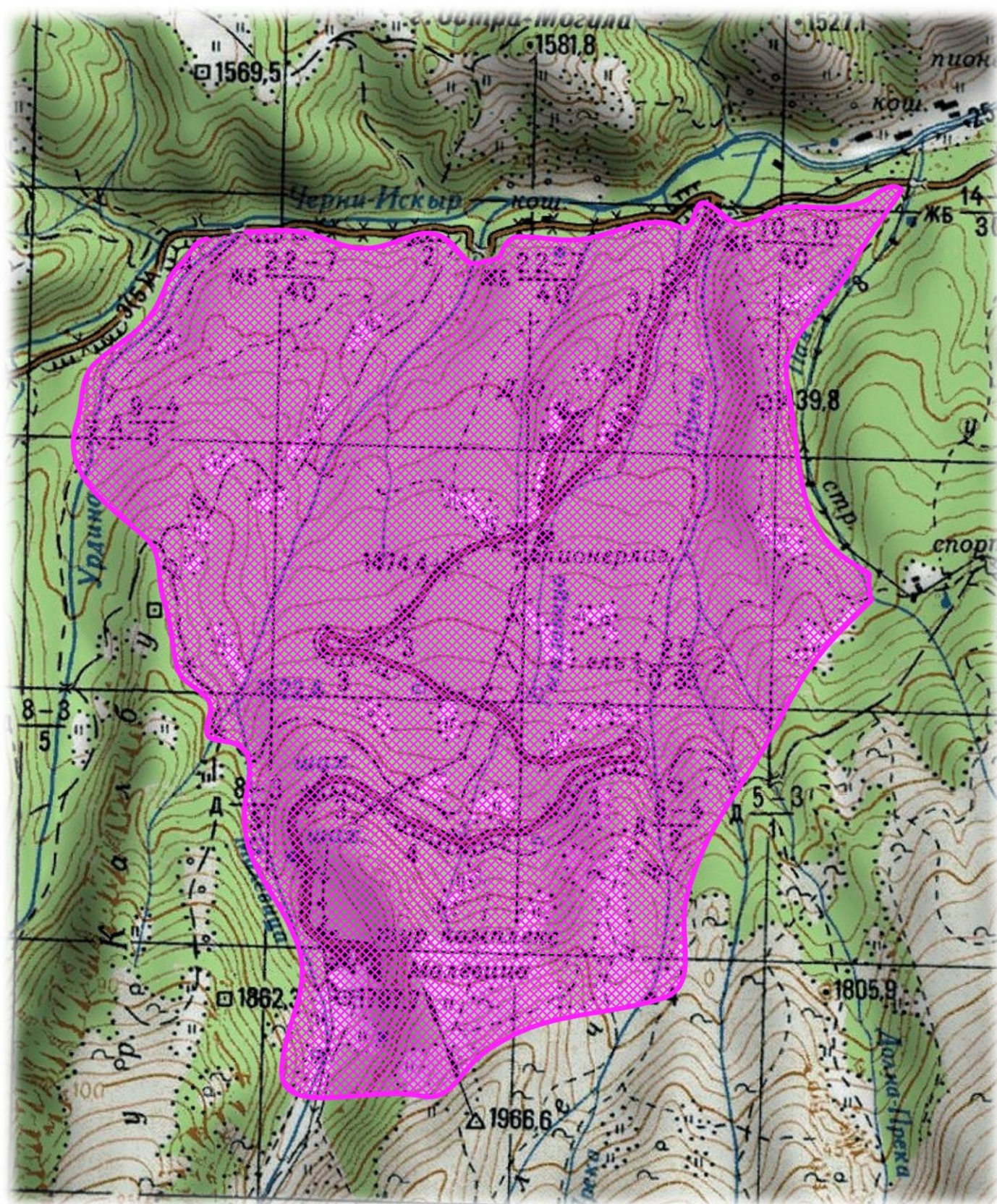


\* the areas of model events are given with yellow

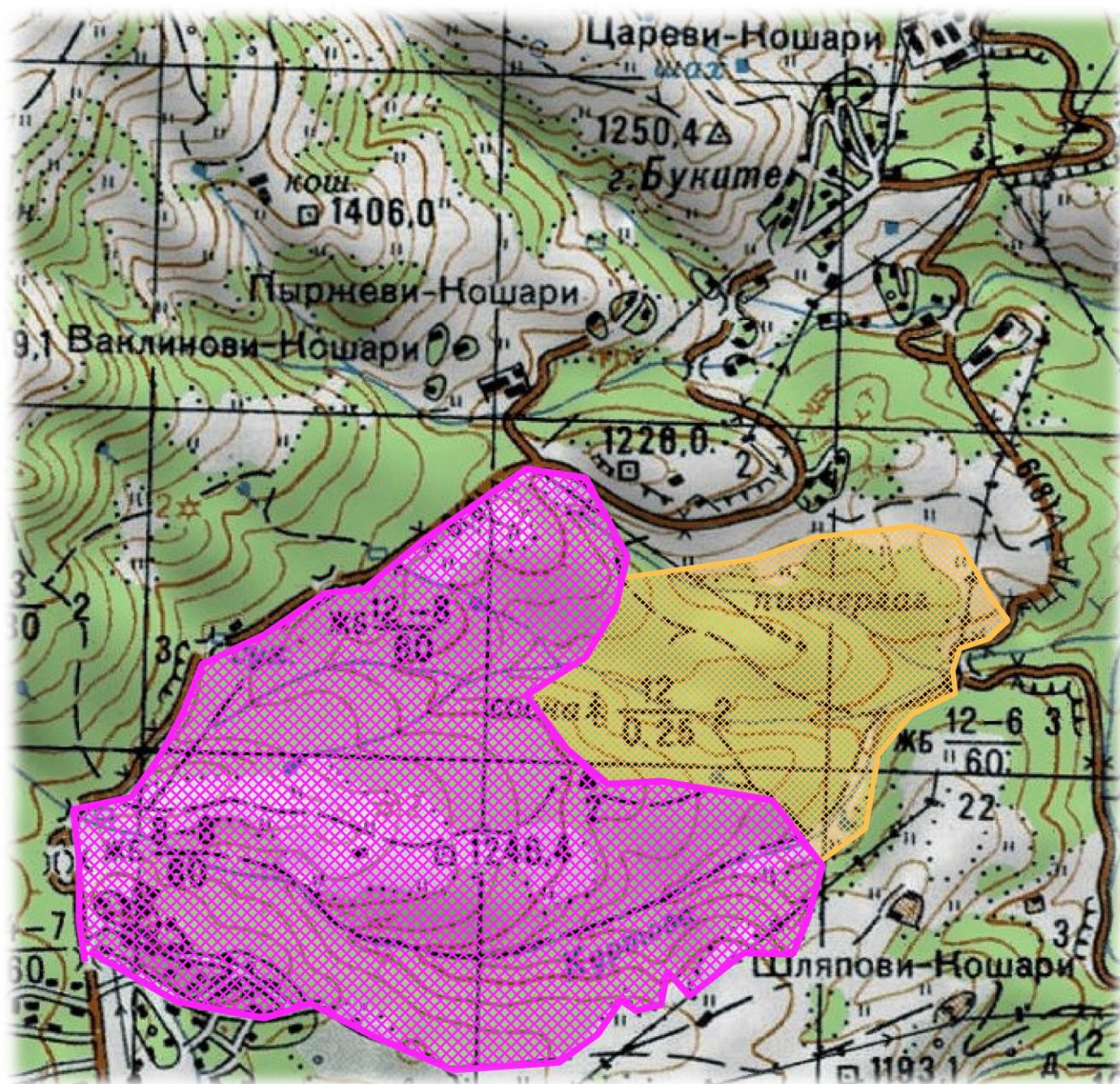
## Sprint distance - Samokov



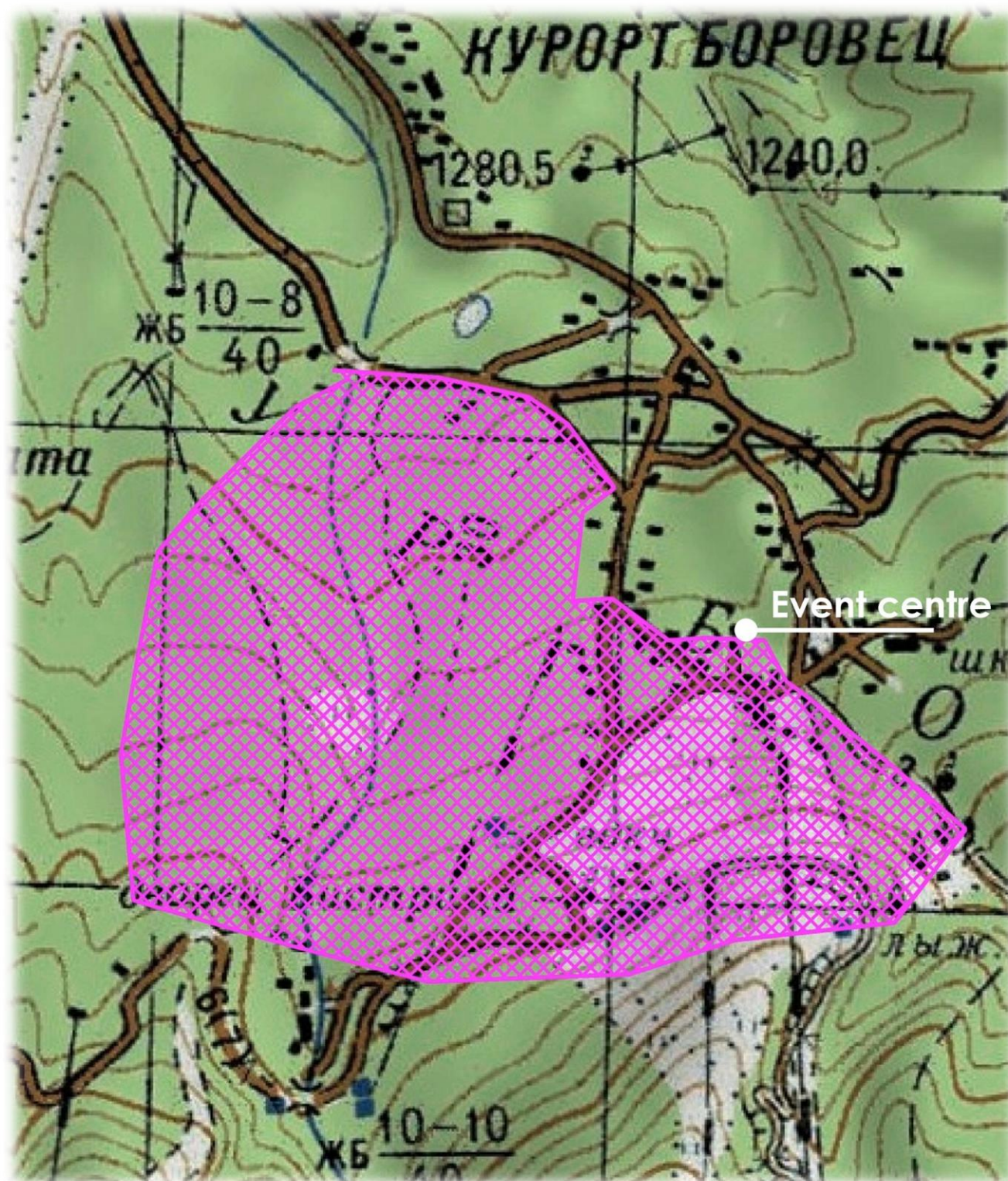
## Long Distance - Malyovitsa



## Middle Distance - Zheleznica



## Relay - Borovets



## 10. Finish arenas

|                      |                             |
|----------------------|-----------------------------|
| <b>Sprint</b>        | 42°20'17.00"N 23°33'33.23"E |
| <b>Long</b>          | 42°13'37.12"N 23°23'39.17"E |
| <b>Middle – Q, F</b> | 42°30'30.19"N 23°20'8.26"E  |
| <b>Relay</b>         | 42°15'49.65"N 23°36'23.36"E |

## 11. Courses

| Race              | Class   | Winning time | Length     | Climbing | Number of controls | Number of refreshment points |
|-------------------|---------|--------------|------------|----------|--------------------|------------------------------|
| <b>Sprint</b>     | Men     | 15 min       | 3,7km      | 15m      | 20                 |                              |
|                   | Women   | 15 min       | 3,1km      | 10m      | 17                 |                              |
| <b>Long</b>       | Men     | 70 min       | 10.7 km    | 330      | 24                 | 3                            |
|                   | Women   | 55 min       | 7.0 km     | 260      | 16                 | 2                            |
| <b>Middle – Q</b> | Men     | 23 min       | 2.8-2.9 km | 180      | 14-15              |                              |
|                   | Women   | 23 min       | 2.3-2.4 km | 170      | 12-13              |                              |
| <b>Middle – F</b> | Men     | 25 min       | 3,8 km     | 220      | 16                 |                              |
|                   | Women   | 25 min       | 3.0 km     | 130      | 15                 |                              |
| <b>Relay</b>      | Men 1   | 33 min       | 4.6-4,8km  | 210m     | 19                 |                              |
|                   | Men 2   | 33 min       | 4.6-4,8km  | 210m     | 19                 |                              |
|                   | Men 3   | 33 min       | 4.8-5,0km  | 220m     | 20                 |                              |
|                   | Women 1 | 35 min       | 3,8-4,1km  | 140m     | 17                 |                              |
|                   | Women 2 | 35 min       | 3.8-4,1km  | 140m     | 17                 |                              |
|                   | Women 3 | 35 min       | 4,1-4,3km  | 150m     | 18                 |                              |

## 12. Competition maps

| Race                       | Scale     | Contour interval |
|----------------------------|-----------|------------------|
| <b>Sprint distance</b>     | 1: 4 000  | 2m               |
| <b>Long distance</b>       | 1: 15 000 | 5m               |
| <b>Middle distance - Q</b> | 1: 10 000 | 5m               |
| <b>Middle distance - F</b> | 1: 10 000 | 5m               |
| <b>Relay</b>               | 1: 10 000 | 5m               |

## 13. Terrains description

| Sprint – map “Samokov”  |                                                                                            | Middle – Q + F – map “Zheleznica” |                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Terrain form</b>     | Mixed – urban and park area (the city centre of Samokov). About 900 meters above sea level | <b>Terrain form</b>               | Hilly terrain between 900m and 1000 m above sea level, terrain with many details. The using of magnifier is recommended. |
| <b>Vegetation</b>       | Partly park area with grass and flowers; urban area without vegetation.                    | <b>Vegetation</b>                 | Mixed forest                                                                                                             |
| <b>Runnability</b>      | Excellent                                                                                  | <b>Runnability</b>                | Very good                                                                                                                |
| <b>Visibility</b>       | Excellent                                                                                  | <b>Visibility</b>                 | Mostly very good                                                                                                         |
| <b>Paths and roads</b>  | Lots of fast paths and asphalt roads                                                       | <b>Paths and roads</b>            | Average network of tracks and paths                                                                                      |
| Long – map “Malyovitsa” |                                                                                            | Relay – map “Borovets”            |                                                                                                                          |
| <b>Terrain form</b>     | Moderately hilly terrain between 1300 m and 1750m above sea level                          | <b>Terrain form</b>               | Moderately hilly terrain in the nearest forest to Borovets resort; About 1300 meters above sea level                     |
| <b>Vegetation</b>       | Pine forest                                                                                | <b>Vegetation</b>                 | Pine forest                                                                                                              |
| <b>Runnability</b>      | From good to poor – (reduced by stony fields)                                              | <b>Runnability</b>                | From good to very good                                                                                                   |
| <b>Visibility</b>       | Excellent to very low                                                                      | <b>Visibility</b>                 | Mostly very good                                                                                                         |
| <b>Paths and roads</b>  | Some paths, tracks and roads                                                               | <b>Paths and roads</b>            | Very good network of alpine ski and cross-country ski tracks and paths.                                                  |

## 14. Opportunities for training

The official training period will be one week before the JWOC event – (14-th – 20<sup>th</sup> July). There will also be possibilities for training at other dates. The cost will depend on the type of maps chosen:

Complete OCAD files package of all 9 files (without Marchaevo) – 450EUR;

Single OCAD file - 125 EUR; Clear printed map – 3EUR; Printed map with courses and paper controls of the courses – 5EUR;

Contact [todor\\_pedev@abv.bg](mailto:todor_pedev@abv.bg) for more information.

| Map                   | Year        | Scale            | Distance from EC | Driving time | Event relevance |
|-----------------------|-------------|------------------|------------------|--------------|-----------------|
| Turisticheska gradina | 2013        | 1: 4 000         | 10 km            | 10 min       | Sprint          |
| Vyzrajane             | 2013        | 1: 4 000         | 11km             | 15min        | Sprint          |
| Govedarci             | 2013        | 1: 15 000        | 25 km            | 25 min       | Long            |
| Relyovo               | 2012        | 1: 10 000        | 20 km            | 20 min       | Middle          |
| Shiroki dol           | 2012        | 1: 10 000        | 20 km            | 20 min       | Middle          |
| Rayovsko bilo         | 1995        | 1: 10 000        | 25 km            | 30 min       | Middle          |
| Zheleznica            | 2014        | 1: 10 000        | 50km             | 50min        | Middle          |
| Rido                  | 2010        | 1: 10 000        | 11 km            | 10 min       | Relay           |
| Borovets              | 2012        | 1: 10 000        | 4 km             | 5 min        | Relay           |
| <b>*Marchaevo</b>     | <b>2014</b> | <b>1: 10 000</b> | <b>70km</b>      | <b>80min</b> | <b>Long</b>     |

\* 1 new training terrain for long distance is now available. But there are just laser-printed maps of this area. The organizers can't provide OCAD files.

## 15. Transport

Borovets is situated 70km south from Sofia and 110km west from Plovdiv where the nearest airports are located. It is reachable by road.

On request, transport for extra charge (10EUR one-way) could be organized for teams from and to Sofia airport.

Transport to the competitions will be by JWOC shuttle buses - **this service is included in the entry fee**. It will be compulsory to use the JWOC shuttle buses from Event Centre to the pre-starts for all distances except Relay which is within walking distance. The teams are allowed to organize their own transport to and from the finish arenas only for team leaders and non-competing athletes, but no discount on the entry fee will be given.

Transport for the excursion in the rest day will be organized by JWOC shuttle buses - **this service is included in the entry fee**.

Transport for charge (3EUR per model) to Long model, Middle model and Sprint model will be organized for teams which will confirm their need of transport by June 30<sup>th</sup> 2014 in their entry form.

Transport to Relay model will not be organized, because it is in a running distance from the Event centre.

**Please mark in your entry form if you need organized transport for model events and the number of persons!**

All transport provided by organizers to all competition and excursion will start from parking place in Borovets(42°16'7.27"N 23°36'13.84"E), which is close to Event centre.

## 16. Entry fee

Accreditation – 75 euro  
Team official – 75 euro  
Sprint – 50 euro

Middle – 60 euro  
Long – 50 euro  
Relay – 120 euro

## 17. Event centre

### Iglika Hotel - Borovets

**42°15'57.22"N 23°36'27.22"E**

Iglika Palace hotel is situated in the very centre of the resort Borovets, 70 km south of Sofia.

[www.hoteliglikapalace.com/en/](http://www.hoteliglikapalace.com/en/)



## 18. Accommodation and board

| Type                  | 21 – 28 July (7 nights) | Board      | Extra night |
|-----------------------|-------------------------|------------|-------------|
| A1 Comfortable single | 365 euro                | Full board | 50 euro     |
| A2 Comfortable double | 295 euro                | Full board | 40 euro     |
| B Single              | 295 euro                | Full board | 41 euro     |
| B Double              | 240 euro                | Full board | 34 euro     |
| C Budget              | 175 euro                | Full board | 25 euro     |

**\* There are no more opportunities for C type**

### Description:

| Type            | Rooms         | Own WC/<br>shower | Distance<br>from EC | Own<br>parking | JWOC<br>bus stop | Wi-fi |
|-----------------|---------------|-------------------|---------------------|----------------|------------------|-------|
| A1 Hotel Lion   | Single        | yes               | 1,4km               | yes            | 900m             | yes   |
| A2 Hotel Lion   | Double        | yes               | 1,4km               | yes            | 900m             | yes   |
| B1 Hotel Iglika | Single        | yes               | 0,0km               | yes            | 500m             | yes   |
| B2 Hotel Iglika | Double/Triple | yes               | 0,0km               | yes            | 500m             | yes   |

## 19. Entries

The final entries with the names of competitors and officials must be sent to the organisers: [jwoc2014@abv.bg](mailto:jwoc2014@abv.bg) by no later than **June 30<sup>th</sup> 2014**

### Preliminary entries:

|    | Country        | Men        | Women      | Officials | Total      | Relay M   | Relay W   |
|----|----------------|------------|------------|-----------|------------|-----------|-----------|
| 1  | Australia      | 6          | 6          | 2         | 14         | 2         | 2         |
| 2  | Austria        | 6          | 4          | 3         | 13         | 2         | 1         |
| 3  | Azerbaijan     | 1          | 1          | 3         | 5          |           |           |
| 4  | Belgium        | 4          | 1          | 2         | 7          | 1         |           |
| 5  | Bulgaria       | 6          | 6          | 2         | 13         | 2         | 2         |
| 6  | Canada         | 5          | 2          | 1         | 8          | 2         |           |
| 7  | Czech republic | 6          | 6          | 4         | 16         | 2         | 2         |
| 8  | Estonia        | 3          | 4          | 1         | 8          | 1         | 1         |
| 9  | Denmark        | 6          | 6          | 4         | 16         | 2         | 2         |
| 10 | Finland        | 6          | 6          | 2         | 14         | 2         | 2         |
| 11 | France         | 6          | 5          | 3         | 14         | 2         | 1         |
| 12 | Germany        | 3          | 3          | 2         | 8          | 1         | 1         |
| 13 | Great Britain  | 6          | 6          | 4         | 16         | 2         | 2         |
| 14 | Hong Kong      | 3          | 1          | 3         | 7          | 1         |           |
| 15 | Hungary        | 4          | 4          | 2         | 10         | 1         | 1         |
| 16 | Italy          | 4          | 4          | 1         | 9          | 1         | 1         |
| 17 | Israel         | 1          |            |           | 1          |           |           |
| 18 | Japan          | 6          | 4          | 2         | 12         | 2         | 1         |
| 19 | Lithuania      | 6          | 4          | 2         | 12         | 2         | 1         |
| 20 | New Zealand    | 6          | 6          | 2         | 14         | 2         | 2         |
| 21 | Norway         | 6          | 6          | 3         | 15         | 2         | 2         |
| 22 | Poland         | 4          | 4          | 1         | 9          | 1         | 1         |
| 23 | Portugal       | 2          | 2          | 1         | 5          | 1         |           |
| 24 | Russia         | 6          | 6          | 3         | 15         | 2         | 2         |
| 25 | Slovakia       | 3          | 3          | 1         | 7          | 1         | 1         |
| 26 | South Africa   | 1          |            |           | 1          |           |           |
| 27 | Spain          | 4          | 4          | 1         | 9          | 1         | 1         |
| 28 | Sweden         | 6          | 6          | 4         | 16         | 2         | 2         |
| 29 | Switzerland    | 6          | 6          | 4         | 16         | 2         | 2         |
| 30 | Turkey         | 3          | 3          | 2         | 8          | 1         | 1         |
| 31 | Ukraine        | 5          | 4          | 2         |            | 2         | 1         |
| 32 | USA            | 6          | 6          | 3         | 15         | 2         | 2         |
|    | <b>TOTAL</b>   | <b>146</b> | <b>129</b> | <b>70</b> | <b>345</b> | <b>47</b> | <b>37</b> |

## 20. Payment

Please note that the payer is responsible for all bank fees and charges. Entries will not be deemed valid until we receive full payment.

Payment details:

**Name of account:** BULGARIAN ORIENTEERING FEDERATION

**Owner address:** Bul. "Vassil Levski" 75, office 502, 1000 Sofia, BULGARIA

**Bank:** EURO BANK BULGARIA AD

**IBAN:** BG23 BPBI 7940 1401 2446 01

**BIC/SWIFT:** BPBIBGSF

**Detail of payment:** [country] + JWOC entry fee or  
[country] + JWOC accommodation

## 21. Weather

The average temperature for July is 23 degrees. Statistically there is possibility for about 9 rainy days for the month. The average daily humidity is 80%. You can check the website: <http://sinoptik.bg/borovets-bulgaria-100733055?search>

## 22. Media

We welcome all media representatives to JWOC 2014. Media representatives can receive information using the e-mail address: [todor\\_pedev@abv.bg](mailto:todor_pedev@abv.bg). We are ready to arrange accommodation for journalists in Borovets according to their wishes. Please send your entry and your accommodation requirements to the address: [todor\\_pedev@abv.bg](mailto:todor_pedev@abv.bg)

## 23. JWOC Tour

4 starts for SALOMON JWOC Tour will take place on the same maps as JWOC.

| Date    | Event              |
|---------|--------------------|
| 23 July | Middle distance    |
| 24 July | Sightseeing / Rest |
| 25 July | Middle distance    |
| 26 July | Middle distance    |
| 27 July | Middle distance    |



**Classes: Men/Women – 12, 14, 16, 18, 21E, 21A, 35, 40, 45, 50, 55, 60, 65 and Men 70**

## 24. Visas

According to the current regulations, citizens of the following countries must obtain a visa in order to enter Bulgaria:

**Azerbaijan, Belarus, China, Cameroon, Cuba, Georgia, Indonesia, India, Iran, Jamaica, Kazakhstan, Kenya, Kyrgyzstan, Mongolia, Mozambique, Nepal, Pakistan, DPR Korea, South Africa, Somalia, Turkey, Thailand, Chinese Taipei, Uganda, Ukraine**

Visas have to be applied for at your nearest Bulgarian Embassy. Please note that conditions of entry to the country can change, and all JWOC participants are advised to keep abreast of the current situation by consulting their local Bulgarian Embassy – see the link:

<http://www.mfa.bg/en/pages/109/index.html>

[http://www.mfa.bg/uploads/files/VisaRegime\\_for\\_foreigners\\_ordinary\\_passports\\_en.pdf](http://www.mfa.bg/uploads/files/VisaRegime_for_foreigners_ordinary_passports_en.pdf)

## 25. Information

Mail : [jwoc2014@abv.bg](mailto:jwoc2014@abv.bg)

Web site: [www.jwoc2014.bg](http://www.jwoc2014.bg)

For additional information:

**Event director | Todor Pedev**

Mail : [todor\\_pedev@abv.bg](mailto:todor_pedev@abv.bg)

Mobile: +359 893 396 395

**Bulgarian Orienteering Federation**

Mail: [bgof@abv.bg](mailto:bgof@abv.bg)

Website: [www.bgof.org](http://www.bgof.org)

Telephone: +359 2 930 0613



## 26. Health service

The organizers will co-ordinate health care services for the participants. But each federation is responsible for insurance for all their team members.

## Bulletin 4

Bulletin 4 will be published on **July 2014**

