

КЛУБ ПО ОРИЕНТИРАНЕ  
**СЪРНЕНА ГОРА**  
С Т А Р А З А Г О Р А

# BULLETIN 1

Orienteering club "Sarnena gora A2"

TA "Sarnena gora"

With support of Stara Zagora Municipality

Organize

Traditional competition CUP "Sarnena gora"- 2015

## Organizing committee

- **Event director** – George Jelyazkov
- **Secretary General** – Desislava Milanova
- **Technical director Sprint** – Mihail Chernogorov
- **Technical director Long** – Milen Milanov
- **Technical director Middle** – Veselin Iliev
- **Supervisor** – Milen Milanov
- **Senior Judge Start** – Petar Ilchev
- **Senior Judge Final** – George Vachev
- **Medical doctor** – D-r Stoyan Georgiev DM

## Where and When

- **Sprint distance** – 25.09.2015 (Friday), event office – vil. Borilovo, GPS: N 42°28'57.2" E 25°33'08.2".
- **Long distance** – 26.09.2015 (Saturday), event office – vil. Dabrava, GPS: N 42°27'27"; E 25°35'36".

- **Middle distance** – 27.09.2015 (Sunday), event office – vil. Bogomilovo, GPS: N 42°23'0.6" E 25°33'22.1".

## Program

### 25.09.2015

- Until 15:30 – Arriving and registration
- 15:30 – Open the event office – vil. Borilovo, GPS 42°28'57.2" E 25°33'08.2";
- 17:00 – Start of the first competitors;
- 18:30 – Prize giving ceremony.

### 26.09.2015

- 10:00 – Open the event office – vil. Dabrava, GPS N 42°27'27"; E 25°35'36";
- 11:00 – Start of the first competitors;

### 27.09.2015

- 10:00 – Open the event office – vil. Bogomilovo, GPS N 42°23'0.6" E 25°33'22.1";
- 10:30 – Start of the first competitors;
- 13:00 – Prize giving ceremony for two starts and closing the competition.

## Additional information

### Start organization:

Competitors must present themselves at the start to check three minutes before their start time. After entering the starting corridor each athlete clears his SI card inserted into the SI stations CLEAR. Then necessarily check their SI card in the next SI station - CHECK. In starting cells will be distributed descriptions of the routes. The maps will be: left women, men to the right. At the starting line the competitors must place their SI cards in the starting station at the time of start. The distance from the starting line to the point K must be running along the marked route. At the start cells there will be tape.

Players late for their start minute started in a separate corridor without marked the starting station, their time will be scored from their original start time.

### Final organization:

Competitors must finish on a marked route from last checkpoint. At the finish line are placed two SI stations where each player puts on finishing their SI card to mark the final time. After

finishing the competitors cross the marked corridor for the treatment of SI card. A player who has decided to quit the race must pass through the finish.

## Technical data

### Sprint

**Map “Borilovo” – map maker Mihail Chernogorov**

**Course maker – Veselin Iliev, Mihail Chernogorov**

**Scale 1:4000, contours 2.5m.**

Made June – September 2015y. by ISSOM. NEW MAP. The area was never been used for competitions before! The relief of minor to moderate rough; mainly urban zone, lawns, shrubs and individual trees; there is a little river crossing the village, pass through her isn't a problem.

**Distances:** from finish to start – 185m  
 From start to checkpoint “K”- 35m  
 From last checkpoint to finish - 50m

**Start interval:** 1 minute.



### Courses:

Class	Distance	Controls	Climb	Class	Distance	Controls	Climb
<b>M10</b>	1100	6	25	<b>W10</b>	1100	6	25
<b>M12</b>	1400	7	50	<b>W12</b>	1200	6	40
<b>M14</b>	1600	7	55	<b>W14</b>	1400	6	55
<b>M16</b>	1800	8	60	<b>W16</b>	1700	9	65
<b>M18</b>	2400	10	75	<b>W18</b>	2000	9	70
<b>M21</b>	3000	12	95	<b>W21</b>	2700	12	85
<b>M35</b>	2900	11	95	<b>W35</b>	2500	11	80
<b>M40</b>	2400	10	75	<b>W40</b>	2000	9	70
<b>M45</b>	2300	9	70	<b>W45</b>	1800	9	65
<b>M50</b>	1800	8	60	<b>W50</b>	1700	9	65
<b>M55</b>	1600	7	55	<b>W55+</b>	1400	6	55
<b>M60</b>	1500	7	55	<b>Open short</b>	1300	6	40
<b>M65</b>	1400	7	45	<b>Open long</b>	2500	11	80
<b>M70+</b>	1400	7	50				

## Long distance

Map “Dabrava”- map makers Mihail Chernogorov, Milen Milanov

Course maker – Ivan Mihov, Milen Milanov

Scale 1:10 000 and 1:7500; contours 5m.

Made in 2013y., renovated and expanded June – September 2015y. The terrain is medium to rugged. The vegetation diverse deciduous and coniferous varies to all types of runability. There are 15% open areas. Many roads and trails. Some trails, especially the meadows noticed difficult. The area relatively poor of water objects.

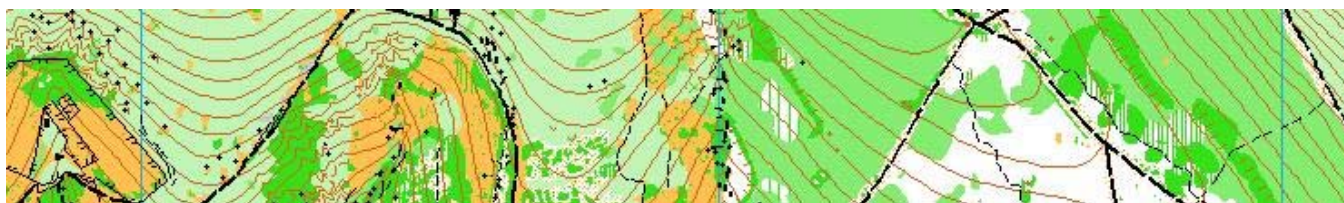
There will be two supporting points, which are marked on the map.

**Distances:** From finish to start – 470m, climb 60m.

From start to checkpoint “K”- 30m

From last checkpoint to finish - 50m

**Start interval:** 3 minute.



## Courses:

Class	Distance	Controls	Climb	Class	Distance	Controls	Climb
M10	1100	6	0	W10	1100	6	0
M12	2700	11	105	W12	2200	8	60
M12B	2200	8	60	W14	2800	10	120
M14	3400	14	150	W16	4200	14	220
M16	4400	13	240	W18	5300	18	280
M18	6000	15	300	W21	6000	15	300
M21	7600	17	325	W35	5800	15	290
M35	6000	15	300	W40	5300	18	280
M40	5800	15	290	W45	4200	14	220
M45	5300	18	280	W50	3550	11	160
M50	4400	11	205	W55+	3350	12	140
M55	4200	14	220	Open short	2800	10	120
M60	3500	11	160	Open long	4400	11	205
M65	3350	12	140				
M70+	2700	11	105				

## Middle distance

Map “Bogomilovo” – map maker Mihail Chernogorov

## Course maker – Veselin Iliev

Scale: 1:5000; contours 5m.

Made June – September 2015y. by ISSOM. NEW MAP. The area has never been used for competitions before! Urban and forest area. Diverse deciduous and coniferous vegetation ranges in all types of passability. There are 25% open areas. In these places there are undergrowth mainly low thorn bushes marked on the map with dark green color. Almost all meadows are fully accessible. It is desirable to run with gaiters. Many roads and trails. Some trails, especially the meadows are difficult to notice. It is relatively poor area of water objects.

**Distances:** From finish to start – 130m.  
From start to checkpoint “K”- 30m  
From last checkpoint to finish - 35m

**Start interval:** 2 minute.



## Courses:

Class	Distance	Controls	Climb	Class	Distance	Controls	Climb
M10	815	4	20	W10	815	4	20
M12	1800	10	45	W12	1800	10	40
M14	2100	10	80	W14	2000	10	50
M16	3000	15	110	W16	2700	15	100
M18	3500	17	130	W18	3200	14	140
M21	4100	19	140	W21	3500	15	150
M35	3800	17	140	W35	3100	15	130
M40	3500	16	150	W40	2800	12	115
M45	3200	11	125	W45	2600	13	100
M50	3000	15	110	W50	2700	15	100
M55	2700	12	90	W55+	2700	15	100
M60	2700	12	90	Open short	1800	10	45
M65	2300	11	80	Open long	3200	11	125
M70+	2300	11	80				

## Prizes:

From 1-st to 4-th placer of each day in each category receives medals. Of the three days the teams will determine the winners Cup "Sarnena gora" - first, second and third place. The

ranking will be done on a points system: Finally one point, Penultimate - 2 points. etc. to first place. All competitors in M/W10 will be rewarded with prizes.