



KOPAONIK OPEN
5 DAYS O-CHALLENGE
12-16 July 2017

KOPAONIK OPEN 2017
Bulletin No. 3

<http://kopaonikopen.org>

Individual Orienteering Competition
The 16th International Championship in Orienteering
World Ranking Event (WRE)
The Race for the Serbian Championship in Combination

Kopaonik open (12-16th of July)
The Cup of Raska - Pancic Uphill-Downhill Mix Relay
(14th of July)
Kopko O-camp (17-21nd of July)

Organizer: The Sports Association "Jasenica"
from Smederevska Palanka, Serbia



Event Program

Tuesday	11th of July	13:00 – 15:00 Competition center – Arrival, registration and support 15:00 – 20:00 “Kopaonik open” – 0 stage: Model event 18:00 – 21:00 Competition center – Arrival, registration and support
Wednesday	12th of July	09:00 – 11:00 Competition center – Arrival, registration and support 12:00 – 16:00 “Kopaonik open” – 1st stage: Classic distance „Markov kamen“ 14:00 – 15:00 Children's race - entry from 12:30-13:30 in the sector for time keeping 19:00 – 21:00 Competition center – Arrival, registration and support
Thursday	13th of July	09:00 – 10:00 Competition center – Arrival, registration and support 10:00 – 14:00 “Kopaonik open” – 2nd stage: Middle distance „Crvene bare“ 12:00 – 13:00 Children's race - entry from 10:30-11:30 in the sector for time keeping 19:00 – 21:00 Competition center – Arrival, registration and support
Friday	14th of July	09:00 – 10:00 Competition center – Arrival, registration and support 10:00 – 12:30 “Kopaonik open” – 3rd stage: Sprint “Kopaonik center” (quarantine at 09:30) 15:30 – 19:00 “Cup of Raska”– 4th stage: Uphill-Downhill Mix score relay „Pančić“ 19:00 – 22:00 Competition center – Arrival, registration and support
Saturday	15th of July	09:00 – 11:00 Competition center – Arrival, registration and support 11:00 – 15:00 “Kopaonik open” – 5th stage: Middle distance „Suvi Jelak“ (WRE - World Ranking Event) – NEW MAP! 13:00 – 14:00 Children's race - entry from 11:30-12:30 in the sector for time keeping 19.00 – 20.00 Awards Ceremony: “The WRE race - World Ranking Event” Awards Ceremony: “The Cup of Raska 2017” 20.00 – 00:00 Party for the participants of the competition
Sunday	16th of July	08:00 – 09:00 Competition center – Arrival, registration and support 09:00 – 14:00 “Kopaonik open” – 6th stage: Long distance „Suvi Jelak“ (The Serbian Championship in Combination) – NEW MAP! 11:00 – 12:00 Children's race - entry from 09:30-10:30 in the sector for time keeping 14:00 – 14:45 Awards Ceremony: “Kopaonik open 2017” 14:45 – 15:00 The official competition closing of “Kopaonik open 2017”

Term and Location

- ✓ **12th to 16th of July, 2017, Kopaonik, Serbia.**
- ✓ Competition center will be located in the center of Kopaonik, in the conference room on ground floor at Villa Raska (GPS coordinates: lat.43.285442, lon.20.813191)

Events

- ✓ **“Kopaonik open 2017”** – 5 days – 5 stages of classic orienteering challenge
- ✓ **“The Cup of Raska 2017”** – Uphill-Downhill Mix Score Relay
- ✓ **“Kopko O-camp 2017”** – Orienteering training camp 17-21st of July

Punching System

- ✓ For verification of control and time keeping will be used electronic Sport Ident system.
- ✓ Competitors who need to rent SI-cards will have that opportunity in the competition center during registration or in the sector of time keeping. Price renting SI-card per stage is 2 euro.

Maps

- ✓ ISOM/ISSOM standards; stand 2016/2017, scale: 1:10.000, 1:7.500, 1:2.000
- ✓ IOF Advisor – Ivan Todorovic
- ✓ Cartography – Georgi Hadzhimitev, Petar Doganov, Daniel Lebar, Mile Stevanovic
- ✓ Course planners – Georgi Hadzhimitev, Petar Doganov, Radovan Markovic
- ✓ Specific symbols are marked on maps as:
 - **X** (brown “X”) – small terrace
 - **X** (green “X”) – stump, cut off tree

Competitor classes

- ✓ **“Kopaonik open 2017“**
 - M/W: 12, 14, 16, 18, 20, 21B, 21A, 21E, 35, 40, 45, 50, 55, 60, 65, 70+
 - OPEN: Green, Red
 - Children: 7, 10
- ✓ **“The Cup of Raska 2017”**
 - Cadets, Juniors, Seniors, Younger Veterans, Older Veterans
 - OPEN

**In the case of a small number of entries per category,
the organizer reserves the right to combine categories!**

Prizes

- ✓ The winners in all categories are getting medals.

Entries

Late entries are possible only via competition email info@kopaonikopen.org, or in the competition center. Late entries will be available in limited number, and the price of the entry fee to the stage for subsequent registrants will be increased by 50%.

Subsequent changes to final entry will be charged 1 euro per change.

Ranking

- ✓ Stages 1,2,3, 5 and 6 for all classes will be ranked for the "Kopaonik Open 2017“
- ✓ Stage 4 for all classes for all competition categories (excluding open category) will be ranked for the "The Cup of Raska 2017“
- ✓ Stage 5 for elite classes M/W21E will be ranked for World Ranking Event (WRE)
- ✓ Stage 6 for all Serbian registered competitors in all classes will be ranked for the Serbian Championship in combination

Propositions for Pancic Uphill-Downhill Mix Score Relay (stage 4)

The type of the stage is a Mix Score Relay. The relay consists of two competitors, one male and one female member, who can perform in the categories: cadets, juniors, seniors, younger veterans and senior veterans. The order of the competitor is arbitrary. Team members may be from the same or from the different clubs, choosing category in accordance with age, as follows:

- Cadets - from 16-17 years old
- Juniors - from 18-20 years old
- Seniors - no limit in age
- Younger veterans - aged 35 and older
- Older veterans - aged 45 and older
- Open category - open to all participants who are not able to fit into the offered competition categories. Within this category it is possible to perform and individually, in the chosen direction (Uphill or Downhill). For competitors running individually, it is necessary during application, to emphasize in which direction they want to run. Start for a group of individuals running Uphill will be mass, along with the start of the competition categories. Start for a group of individuals running downhill will also be mass, at a specific time. No winner will be declared for this category.

For the age of 12-15 years, it is recommended that competitors perform within cadets or open categories, as a second leg that will run downhill or in the case of individual performances, to run downhill direction.

Start is mass, at 15:00 p.m. for all categories. The first leg runs towards the top of Kopaonik - Uphill (start from the valley of sports). Second leg is waiting on Pančić's top (where he/she will be exported by Pančić ski lift before the start of the relay, from 14:40-15:00 p.m.) and runs Downhill to the finish line. All second leg as well as competitors from open category that run downhill have to be in front of the lift at scheduled time.

Both legs will use the same Si-card, which the first competitor hands over to another when changing.

Each team's goal is to find and verify at a predetermined time of **45 minutes** as many control points as possible, in the order for which competitors themselves decide in order to collect as many points as possible. The control points will, depending on the distance in relation to the imaginary lines that connect the start, the place of the change and the finish arena, as well as the technical difficulty of finding, bring the team a different number of points. The competitor maps will show the "value" of the control points. Same "value" control points will be colored same.

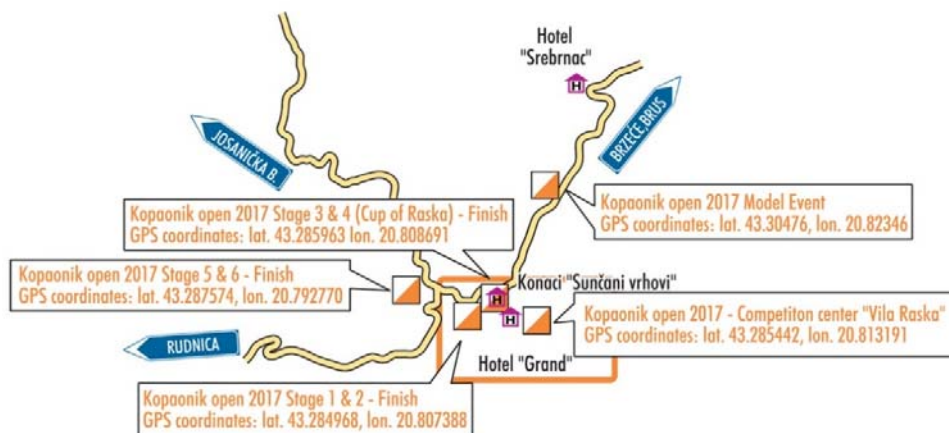
In competition categories, the estimated time is defined for relay and not for individual changes. In the open category, the estimated time is defined for relay (45 minutes), and especially for each direction for competitors who perform individually (30 minutes for single uphill and 15 minutes for single Downhill). For exceeding the estimated time, negative points will be obtained. The winner is a relay which wins the highest number of points.

You apply for the Relay by registering for stage 4. If not directly filled on orienteering online, until Wednesday, 12th of July, end of day, in competition center or on the e-mail info@kopaonikopen.org it is necessary to submit:

1. The name of the relay (name must be unique - use your imagination)
2. Category for relay
3. Si-card number for relay (one for the team, same for both change)
4. Relay composition (first leg is running uphill, second is running downhill)
5. For individual performances, direction is mandatory to be stated - Uphill or Downhill (if the direction of movement for individual performances is not emphasized, we will apply for the treatment as Uphill)

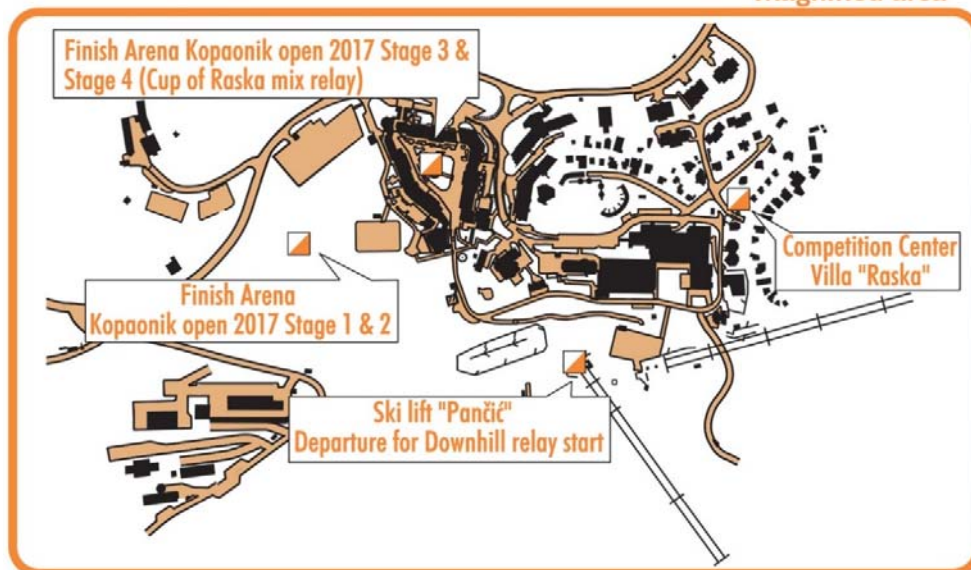
Locations of interest

KOPAONIK OPEN 2017 location map



Distances:
Competition center "Vila Raska" - Model Event 3000 m
Competition center "Vila Raska" - Kopaonik open 2017 Stage 1 & 2 200m
Competition center "Vila Raska" - Kopaonik open 2017 Stage 3 & 4 150m
Competition center "Vila Raska" - Kopaonik open 2017 Stage 5 & 6 1500m

Magnified area



The way from finish to start will be clearly marked. Start distances from the finish arenas are:

- ✓ "Kopaonik Open 2017" – Stage 1: finish -> start 1.500 meters
- ✓ "Kopaonik Open 2017" – Stage 2: finish -> start 300 meters
- ✓ "Kopaonik Open 2017" – Stage 3: finish -> start 50 meters (quarantine is in start arena)
- ✓ "Kopaonik Open 2017" – Stage 4: finish -> start 300 meters
- ✓ "Kopaonik Open 2017" – Stage 5: finish -> start 600 meters
- ✓ "Kopaonik Open 2017" – Stage 6: finish -> start 100 meters

*for stage 4 competitors will be pulled out of the valley of sports before relay start by Pancic lift, in the period from 14:30 -15:00 hours

Course length, altitude and number of control points

Class	Kopaonik open 2017													
	Stage 1			Stage 2			Stage 3		Stage 5			Stage 6		
	Course length (km)	Altitude (m)	Number of Points	Course length (km)	Altitude (m)	Number of Points	Course length (km)	Number of Points	Course length (km)	Altitude (m)	Number of Points	Course length (km)	Altitude (m)	Number of Points
M12	2.3	90	8	1.8	35	8	0.9	14	1.1	75	8	1.6	130	9
M14	3.5	180	11	2.7	110	11	1.7	17	2.3	150	11	3.1	145	13
M16	3.8	200	9	2.9	150	12	1.7	22	2.6	215	11	3.4	225	12
M18-20	5.5	330	14	3.7	180	14	1.7	18	3.6	230	13	4.4	380	11
M21E	7.4	475	20	4.6	175	19	1.9	17	4.1	315	20	6.6	515	24
M21A	6.0	330	20	4.2	145	13	1.8	17	3.5	245	17	5.7	485	16
M21B	4.8	260	15	3.2	155	11	1.7	20	3.0	205	13	4.1	295	15
M35	6.0	330	20	4.2	145	13	1.8	17	3.5	245	17	5.7	485	16
M40	5.5	330	14	3.7	180	14	1.7	18	3.6	230	13	4.4	380	11
M45	5.5	330	14	3.7	180	14	1.7	18	3.6	230	13	4.4	380	11
M50	4.8	260	15	3.2	155	11	1.7	20	3.0	205	13	4.1	295	15
M55	4.8	260	15	3.2	155	11	1.7	20	3.0	205	13	4.1	295	15
M60	2.7	145	10	2.7	110	11	1.1	15	2.3	150	11	2.7	210	15
M65	2.7	145	10	2.7	110	11	1.1	15	2.3	150	11	2.7	210	15
M70+	2.5	135	10	2.4	105	11	1.0	13	1.8	160	11	2.2	170	10
W12	1.9	65	8	1.4	30	8	0.8	10	0.9	65	7	1.2	75	9
W14	2.3	90	8	1.8	35	8	0.9	14	1.1	75	8	1.6	130	9
W16	3.5	180	11	2.7	110	11	1.7	17	2.3	150	11	3.1	145	13
W18-20	3.8	200	9	2.9	150	12	1.7	22	2.6	215	11	3.4	225	12
W21E	6.0	330	20	4.2	145	13	1.8	17	3.5	245	17	5.7	485	16
W21A	4.8	260	15	3.2	155	11	1.7	20	3.0	205	13	4.1	295	15
W21B	3.8	200	9	2.9	150	12	1.7	22	2.6	215	11	3.4	225	12
W35	4.8	260	15	3.2	155	11	1.7	20	3.0	205	13	4.1	295	15
W40	3.8	200	9	2.9	150	12	1.7	22	2.6	215	11	3.4	225	12
W45	3.8	200	9	2.9	150	12	1.7	22	2.6	215	11	3.4	225	12
W50	3.5	180	11	2.7	110	11	1.7	17	2.3	150	11	3.1	145	13
W55	3.5	180	11	2.7	110	11	1.7	17	2.3	150	11	3.1	145	13
W60	2.7	145	10	2.7	120	11	1.2	16	2.2	150	12	2.7	210	15
W65	2.7	145	10	2.4	105	11	1.2	16	2.2	150	12	2.7	210	15
W70+	2.5	135	10	2.3	65	11	1.0	13	1.8	160	11	2.2	170	10
Open green	2.3	120	11	3.1	160	14	0.9	14	2.8	230	13	1.5	85	9
Open red	3.5	180	12	2.0	50	10	1.7	17	1.0	95	6	3.1	145	13

Kopko O-camp

Kopko O-camp will be held from 17th to 21st of July, on Kopaonik, immediately after the closing of the championship in orienteering, Kopaonik Open 2017. All information about Kopko O-camp will be in the separate camp bulletin.

General remarks

- ✓ All competitors take part in the competition at their own risk
- ✓ The organizer will provide the basic medical help at the finish area
- ✓ Competitors are not insured by the organizer.

Contact

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The Government of the Republic of Serbia - Ministry of Youth and Sports have contributed to a significant extent the realization of our projects, by providing the necessary resources for their financing

***The organizing team cordially invites you to participate in the competition as well as the orienteering camp!
See you on Kopaonik!***

