



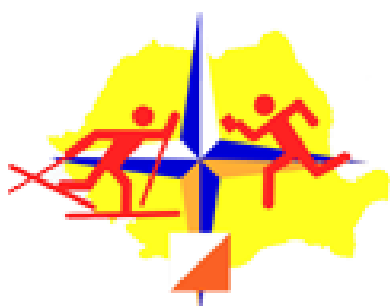
# SEOC ROU SEMOC 2022



## Bulletin III

11th South-East European Orienteering Championships  
10th South-East European Masters Orienteering  
Championships

VICTORIA, ROMANIA, 23<sup>rd</sup> - 28<sup>th</sup> of August 2022



## **11th South East European Orienteering Championships 2022**

Foot orienteering championships only for **National teams** of countries which are members of South East European Orienteering Association (SEEOA): Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Italy, Moldova, Montenegro, North Macedonia, Romania, Serbia, Slovenia and Turkey, observer: Albania

SEEOA rules and regulations apply.

Entries are responsibility of National Federations of each country. Only a National Federation may enter competitors for these competitions: Middle Distance, Sprint Distance, Long Distance and Relay.

Incomplete teams, and teams other than national teams are not allowed to participate in Relay.

## **10th South East European Masters Orienteering Championships 2022**

Foot orienteering championships only for runners older than M35/W35 from countries which are members of South East European Orienteering Association (SEEOA): Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Italy, Moldova, Montenegro, North Macedonia, Romania, Serbia, Slovenia and Turkey, observer: Albania

SEEOA rules and regulations apply.

Entries are individual responsibility of competitors for these competitions: Middle Distance, Sprint Distance, Long Distance and Relay.

Incomplete teams, and teams other than one-nation-teams are not allowed to participate in Masters Relay.

## **Foot orienteering six-days event with 7 races, open for everybody**

The orienteering courses for individual categories are the same as for SEEOC/SEEMOC categories!

Entries are individual responsibility of competitors for each stage of 6-day-event:

- 1) Forest Sprint,
- 2) Middle Distance + Sprint Distance,
- 3) Sprint Distance\*,
- 4) Long Distance\*,
- 5) Middle Distance and
- 6) Middle Distance\*.

These races will be awarded in 3 parallel competitions, as described further. There will be victory ceremony after each last stage.

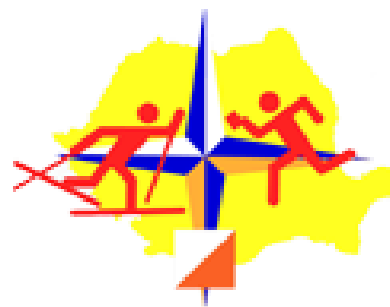
\* - the courses are similar to SEEOC races; I.O.F. rules and regulations apply for WRE events.

# 11th South East European Orienteering Championships 2022

## 10th South East European Masters Orienteering Championships 2022

### Organizers:

Main Organizer: Romanian Orienteering Federation,  
Founded in 5<sup>th</sup> of February 1990, [info@fro.ro](mailto:info@fro.ro),  
[www.fro.ro](http://www.fro.ro)



I.O.F. Advisor: Todor Pedev  
National Advisor: Gheorghe Dinu, Barkasz Daniel  
Course Setters: Urdea Gheorghe, Tuncu Florin, Foldi Istvan  
IT Support: Neagu George

Supporting club: Sport Club “Chimia” Victoria:



### Main Partners:

County of Brasov Authority, South-Eastern European Orienteering Association, Romanian Ministry of Sports



Consiliul Județean  
Brașov



MINISTERUL SPORTULUI

National Forest Authority “Romsilva”, “Casa Zmeilor” Resort – Ski Dragus,  
SKV Carpathian Transilvanian Tourist Association



City Hall of Victoria and Halls of Dragus and Ucea Communes



Student's Sports Club of Victoria, Fagaras' Country Association,  
Sports Club Ecosport, Local Forest Authorities "Arpas" & "Voila"  
Mountain Constabulary "Sambata" & Mountain Rescue of Victoria  
Halls of Arpas, Lisa, Sambata, Sibiu and Vistea,  
Local Police of Victoria,  
Companies Purolite S.R.L. and STI International S.R.L.

## General Information:

### Main events:

- 4-day Event for "11th South-East European Orienteering Championships 2022" (August 25<sup>th</sup>-28<sup>th</sup>)
- 4-day Event for "10th South-East European Masters Orienteering Championships 2022" (August 25<sup>th</sup>-28<sup>th</sup>)
- 4-day Event: 24<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup>, 28<sup>th</sup> of August – Romanian Grand Prix
- 2-race Event: 23<sup>rd</sup>-24<sup>th</sup> of August – City of Victoria Cup
- Single race event, 27<sup>th</sup> of August – "Purolite" Cup
- Romanian Orienteering Individual National Championships for Sprint, Long and Middle Distance

### Calendar of the events

August 23<sup>th</sup> - Forest Sprint

August 24<sup>th</sup> - Middle Distance- Model Event

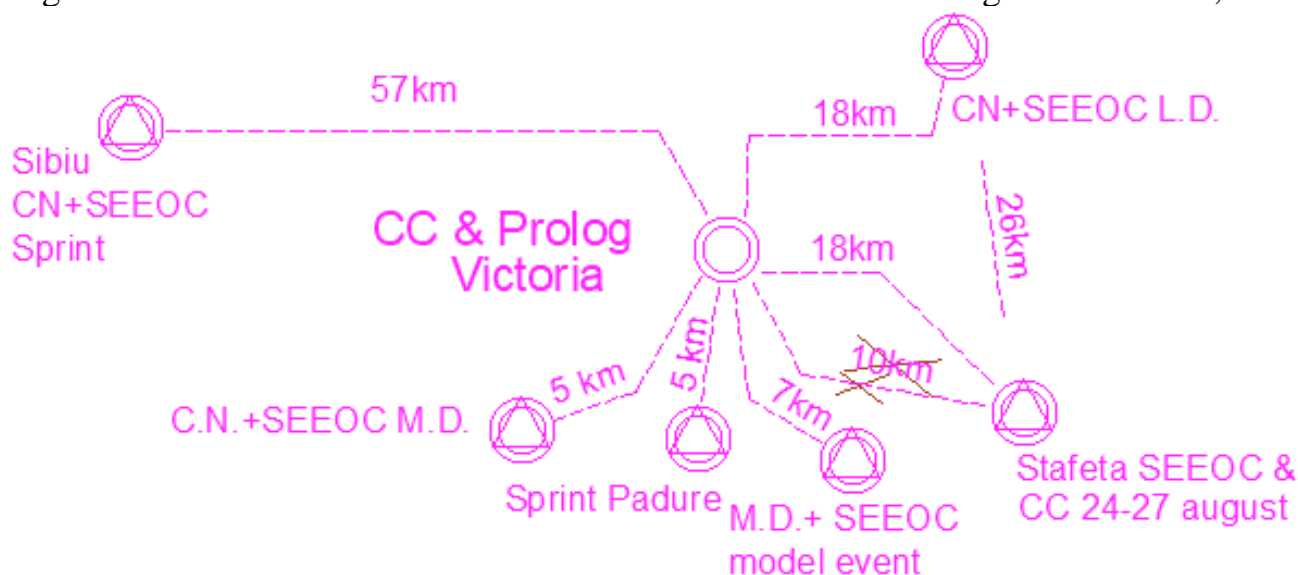
August 24<sup>th</sup> - Sprint Distance (Prologue) and Opening Ceremony

August 25<sup>th</sup> - SEEOC/SEEMOC Sprint Distance - World Ranking Event /W21E, M21E/

August 26<sup>th</sup> - SEEOC/SEEMOC Long Distance - World Ranking Event /W21E, M21E/

August 27<sup>th</sup> - SEEOC/SEEMOC Relay & Middle Distance for individuals

August 28<sup>th</sup> - SEEOC/SEEMOC Middle Distance - World Ranking Event /W21E, M21E/





## Schedule

Day	Hours	Event	Location
Tuesday August 23 <sup>th</sup>	12:00	Competition Center opens in Victoria	Victoria City <a href="#">45.730200, 24.701149</a>
	16:00	City of Victoria Cup 1 <sup>st</sup> race: Forest Sprint	Sumerna Village, <a href="#">45.690455, 24.700603</a>
Wednesday August 24 <sup>th</sup>	10:00	<b>SEE(M)OC Model Event</b> and City of Victoria Cup 2 <sup>nd</sup> race: Middle Distance	Viştea-Mare Canton <a href="#">45.692099, 24.738389</a>
	16:00	<b>SEE(M)OC Sprint Prologue</b> , 1 <sup>st</sup> Romanian Grand Prix race	Victoria - Center <a href="#">45.730200, 24.701149</a>
	18:00	<b>SEE(M)OC Opening Ceremony</b> at CC Flower Ceremony for City of Victoria Cup	
Thursday August 25 <sup>th</sup>	11:00	<b>SEE(M)OC Sprint (WRE)</b> and Romanian Grand Prix 2 <sup>nd</sup> race	Sibiu - Center <a href="#">45.796590, 24.151683</a>
	14:00	Prize Giving Ceremony for Sprint at Arena	
Friday August 26 <sup>th</sup>	10:00	<b>SEE(M)OC Long Distance (WRE)</b> and Romanian Grand Prix 3 <sup>rd</sup> race	Rucăr Village <a href="#">45.828717, 24.755555</a>
	14:00	Prize Giving Ceremony for Sprint at Arena	
Saturday August 27 <sup>th</sup>	10:00	<b>SEE(M)OC Relay</b> and “Purolite” Cup Prize Giving Ceremony for Relay at Arena	Casa Zmeilor Resort in Drăguş Village <a href="#">45.692519, 24.782093</a>
	14:00	Prize Giving Ceremony for Relay and “Purolite” Cup at Arena	
	20:00	Banquet at Casa Zmeilor Resort	
Sunday August 28 <sup>th</sup>	10:00	<b>SEE(M)OC Middle Distance (WRE)</b> and Romanian Grand Prix 4 <sup>th</sup> race	Sumerna, Ucea Village <a href="#">45.699138, 24.687686</a>
	13:30	Prize Giving Ceremony for M.D. and Romanian Grand Prix at Arena	

Competition Center (CC) will be in Victoria City ([45.730200, 24.701149](#)), on 23<sup>rd</sup> between 12:00-21:00, and on 24<sup>th</sup> August, between 12:00-21:00.

Between 25<sup>th</sup> and 28<sup>th</sup>, CC moves at finish arenas 1.5 hours before each race, and closes after each prize-giving ceremony.

At evening hours, CC will be open daily, at “Casa Zmeilor” Resort ([45.692519, 24.782093](#)), between 18:00-21:00 in the SEE(M)OC days (25<sup>th</sup> - 27<sup>th</sup> of August).

Team Officials Meeting (TOM) shall be organized at CC, every evening before SEEOC races, between 19-20:00 hours.

## Classes

### Classes for 11<sup>th</sup> South East European Orienteering Championships (SEEOC)

W16 W18 W20 W21E / M16 M18 M20 M21E. Entries for SEEOC are responsibility of National Federations

### Classes for 10<sup>th</sup> South East European Masters Orienteering Championships (SEEMOC)

M35 W40 W45 W50 W55 W60 W65 W70 W75 / M35 M40 M45 M50 M55 M60 M65 M70 M75

\* entries for SEEMOC are responsibility of individual clubs/ competitors

### Classes for SEEOC and SEEMOC Relay Teams

\* entries for SEEOC/SEEMOC RELAY TEAMS are responsibility of National Federations only!

W16 W18 W20 W21E / M16 M18 M20 M21E / mix35 mix45 mix55 mix65

**Classes for Purolite Cup, City of Victoria Cup** – W10 14 18 21 35 45 55 65 75, M10 14 18 21 35 45 55 65 75, OPEN Beginners, OPEN T, Family

### Classes for Romanian Grand Prix

W10 12 14 16 18 20 21E 21A 35 40 45 50 55 60 65 70 75 80, M10 12 14 16 18 20 21E 21A 35 40 45 50 55 60 65 70 75 80, Family, OP short, OP long

**Open Beginners** class is the equivalent of MW12

**Open Short** class is the equivalent (same or similar) of W55 / M65 class

**Open Long** class is the equivalent (same or similar) of W21A / M40 class

### Warning!

After the deadline is expired for final entries (August 15<sup>th</sup>), it is possible to enter any of SEEOC/SEEMOC or for parallel races classes only if there will be some vacant places, with exception of Open Beginners, Open Short, Open Long and Family.

## Entry fees - SEEOC and SEEMOC

### Entry fees for SEEOC & SEEMOC classes will be according to SEEOA rules:

SEEOC: Start fee for SEEOC participants is 30 € for all the 4 races, from 25<sup>th</sup> to 28<sup>th</sup> of August.

SEEMOC: Start fee for SEEMOC participants is 40 € for all the 4 races, from 25<sup>th</sup> to 28<sup>th</sup> of August.

The fees include maps for SEEOC/SEEMOC Model Event, if runners don't participate at the parallel event.

SEE(M)OC participants entry fee for Prologue Sprint on 24<sup>th</sup> of August will be 8 € before July 11<sup>th</sup>, and 10 € / participant before August 15<sup>th</sup>.

The electronic control and timing system will be used SPORT-ident. All SI Stations will be preset for Air+ at SEEOC races. SIAC cards can be rented at event center for 2 Euro/race.

**Deadline for SEE(M)OC is August 15<sup>th</sup>.**

**Registration will be through platform [orienteeringonline.net](http://orienteeringonline.net). If needed, entries can be done via our e-mail: [seeoc2022@gmail.com](mailto:seeoc2022@gmail.com). Elite Classes should make additional entry through the IOF Eventor Page.**

Entry is not valid until entry money is received in the organizer's account. We require that fees to be paid in EURO, or Romanian currency (RON), in advance to our bank account.

Fees can also be paid in cash at CC, but keep in mind that Romanian Law does not allow big cash payments!

Invoice shall be sent by email in maximum 2 days after the payment is confirmed. For this, each participant will send: name of the organization, person, VAT number, address, email.

**Banking details for SEEOC and SEEMOC and WRE races:**

Romanian Orienteering Federation, VAT number 4400824

Adress: V. Conta Street, no. 16, Room 525, Sector 2, Bucharest

IBAN: RO52 RNCB 0074 0292 0364 0002 for Euro currency

IBAN: RO79 RNCB 0074 0292 0364 0001 for RON currency

SWIFT: RNCBROBU

## Entry fees - Romanian Grand Prix and Cups

Entry fees for Romanian Grand Prix will be as following:

Classes	Until May 11 <sup>th</sup>	Until July 11 <sup>th</sup>	Until August 15 <sup>th</sup>
MW16 and older	20€ all stages 6€ / stage	30€ all stages 8€ / stage	40€ all stages 10€ / stage
MW12 MW14	10€ all stages 3€ / stage	12€ all stages 4€ / stage	15€ all stages 5€ / stage
OPEN S/L	20€ all stages 6€ / stage	30€ all stages 8€ / stage	40€ all stages 10€ / stage
OPEN Beginners Baby Race, MW10	8€ all stages 2€ / stage	10€ all stages 3€ / stage	15€ all stages 4€ / stage

Entry fees for City of Victoria Cup (2 races on 23<sup>rd</sup> and 24<sup>th</sup> of August) and "Purolite" Cup (Middle Distance parallel to Relay) will be as following:

Category	City of Victoria Cup		"Purolite" Cup	
	Until August 15 <sup>th</sup>	Until August 21 <sup>th</sup>	Until August 15 <sup>th</sup>	Until August 26 <sup>th</sup>
MW10, OPEN Beginners, Baby Race	2€ / stage	3€ / stage	2€ / stage	3€ / stage
MW14	3€ / stage	4€ / stage	3€ / stage	4€ / stage
MW18;65;75	4€ / stage	5€ / stage	4€ / stage	5€ / stage
MW21;35;45;55, Open T	5€ / stage	6€ / stage	5€ / stage	6€ / stage

SEEOC and SEEMOC participants can freely participate in "Purolite" Cup, if they cannot join a Relay by the rules.

Registration will be through platform [orienteeringonline.net](http://orienteeringonline.net). If needed, entries can be done via our e-mail: [seeoc2022@gmail.com](mailto:seeoc2022@gmail.com).

Entry is not valid until entry money will be received in the organizer's account.

All fees have to be paid in EURO or RON, in advance to the described bank accounts:

**Banking details:**

CLUBUL SPORTIV AL ELEVILOR VICTORIA, VAT number 26871822

IBAN: RO59 RNCB 0060 1158 8660 0005 for Euro currency

IBAN: RO70 RNCB 0060 1158 8660 0001 for RON currency

SWIFT: RNCBROBU

## Technical information

**This section describes the main information about races, terrains and place of the finish arenas.**

All maps in SEEOC / SEEMOC races will be printed on plastic paper.

A SI-card that was not registered at event center, before start, won't be recognized at finish and attracts disqualification.

All participants, including officials, shall receive at arrival participating badge.

All competitors will receive a bib number, personalized with name, category, club/country. Reserve bib numbers can be made at event center on blank samples, by the event staff, based on the participating badge.

Relay bib numbers shall be released at TOM the day before, and collected after race from the team leaders.

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**Tuesday**      Forest Sprint in Sumerna village

**August 23<sup>th</sup>**      Mixed trees forest, with average terrain slopes, high density of pathways and water elements (springs, ponds, water courses). Start will be organized through random draws. Map: scale 1: 5.000, contours 2,5 m, start interval 1 minute.



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**Wednesday**      Middle Distance – Viștea-Mare Canton

**August 24<sup>th</sup>**      Mixed trees forest, with average terrain slopes, high density of pathways and water elements (springs, ponds, water courses). Start will be organized through random draws. Map: scale 1: 7.500, contours 5m, start interval 2 minutes.



Sprint Prologue – City Center of Victoria

Small city with low terrain slopes, high density of green spaces between buildings, with various types of fences. Paved area will be around 50-70% of the race length.

The traffic will be slowed down during the race. Start will be organized through random draws. Map: scale 1:4.000, contours 2,5m, start interval 1 minute.



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**Thursday**      Sprint SEE(M)OC – City Center of Sibiu

**August 25<sup>th</sup>**      Urban area, over 90% of the length will be paved, with low terrain slopes, high density of buildings, running on low traffic streets or pedestrian paved areas.

The traffic will be slowed down during the race in key crossings.

Start will be organized according to SEE(M)OC rules. Afterwards, National Championships, and then Grand Prix race will start. IOF Rules apply for elite runners. Map: scale 1:4.000, contours 2,5m. Access in start quarantine ends at 10:40.





Friday Long Distance – Rucăr Village

August 26<sup>th</sup> Broadleaf forest, with average and high terrain slopes, average density of pathways and many landforms. Mapping has been based on LIDAR survey. Finish → start = 500m, 20m climb.

Start will be organized according to SEE(M)OC rules. Afterwards, National Championships, and then Grand Prix race will start. IOF Rules apply for elite runners. Map: scale 1: 7.500 (FM10, M≥60, F≥50 și Open) and 10.000 (the rest), contours 5m, start interval 2/3 minutes.



The deadline for SEEOC/SEEMOC relay entries is 16:00 at the competition center.

Saturday Relay and “Purolite” Cup – “Casa Zmeilor” Resort in Drăguș Village

August 27<sup>th</sup> Broadleaf forest, with average and high terrain slopes, average density of pathways and many landforms. Finish is next to start.

Start will be organized according to SEE(M)OC, in blocks. Afterwards, “Purolite” Cup race will start, with start interval of 2 minutes. Map: scale 1:7.500, contours 5m.



Sunday Middle Distance – Sumerna, Ucea Village

August 28<sup>th</sup> Broadleaf forest, with low terrain slopes, high density of small trees, pathways and rough land. The visibility in August will be low, between 10 and 50 meters outside paths. Finish → start = 1200m, 10m climb.

Start will be organized according to SEE(M)OC rules, at start interval of 2 minutes. Afterwards, National Championships, and then Grand Prix race will start. IOF Rules apply for elite runners.

Map: scale 1:7.500 (FM10, M≥60, F≥50 și Open) and 10.000 (the rest), contours 5m.



## Accessibility in SEE(M)OC Races

### Sprint - Sibiu

Parking for cars is at location [45.799879, 24.160142](#), to be payed with SMS or app, and it costs 1 RON/hour, or 10 RON/day. Parking for large coaches and minibuses is at location [45.794585, 24.154584](#), to be payed also.

The distance between the car park and the start quarantine is 500m, on red and white markings. The distance between the bus parking lot and the start quarantine is 350m.

The organizers will bring the luggages from drop-off point in quarantine, to the finish arena.

### Long Distance - Rucar

Parking for cars and minibuses is at location [45.828261, 24.755162](#), 150m away from finish. The parking lot for coaches is located at [45.819312, 24.758938](#), 1.4km away from finish.

## Relay and Purolite Cup - Dragus

Parking for cars will be mandatory in this area, at coordinates [45.693913, 24.785055](#), 700m away from arena.

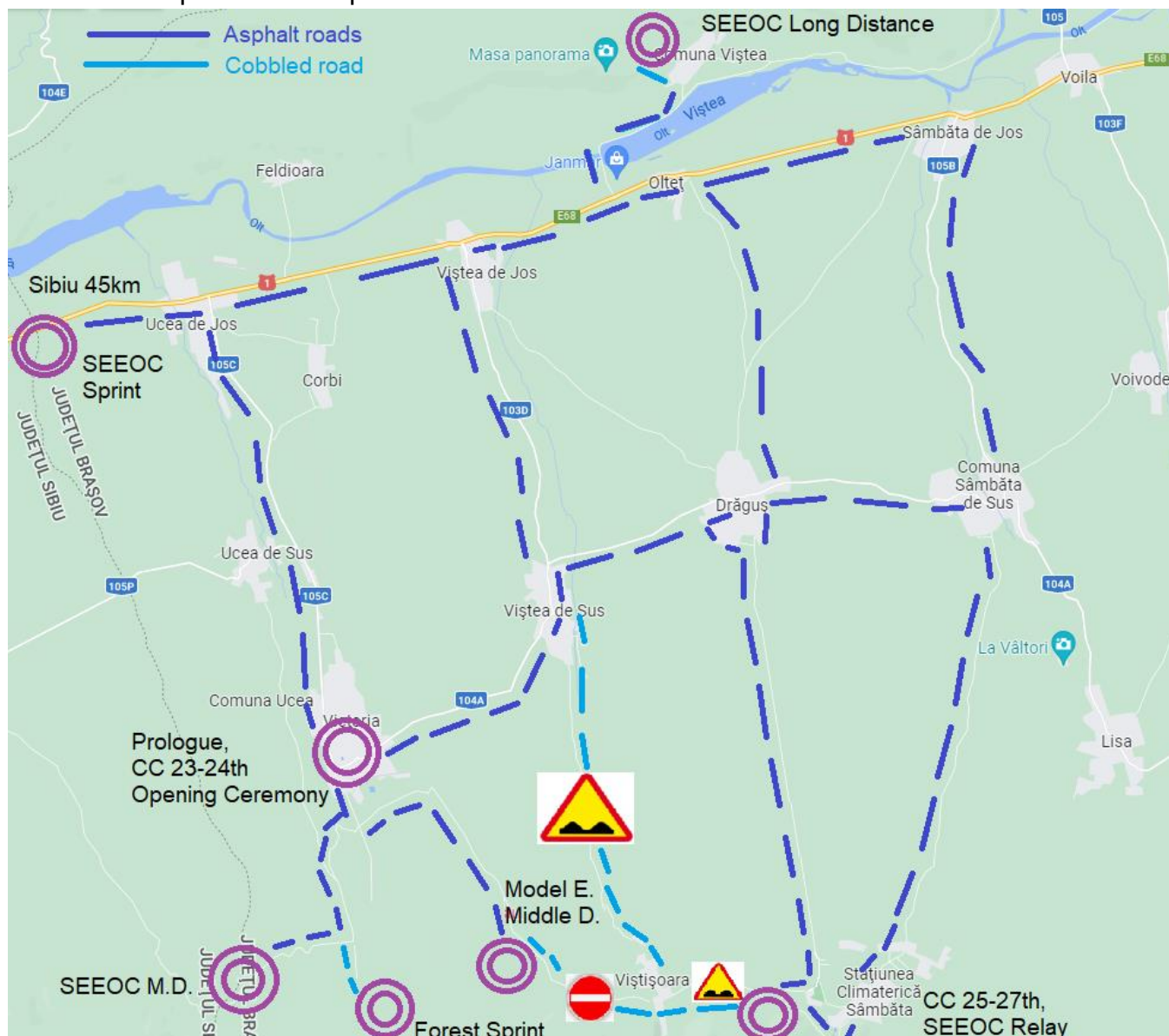
Parking for minibuses larger than 8+1 and buses or coaches will be mandatory in the courtyard of Stella Guesthouse, [45.699992, 24.781577](#), 800m away from arena.

## Middle Distance – Sumerna

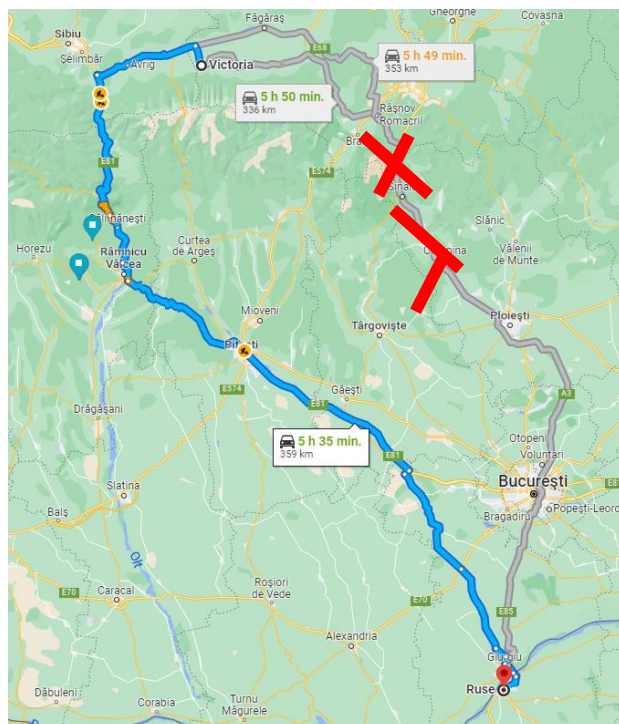
Parking for cars and minibuses is at location [45.699263, 24.692875](#), 550m away from the finish arena. The coach parking is at location [45.700355, 24.697697](#), 1.0 km away from the finish arena.

## Driving around the area

Be careful! In the area of Victoria Sambata de Sus, there are traffic restrictions, and some of the roads are not easy to drive on! We recommend the roads marked in dark blue. Light blue roads are not paved with asphalt!



Also, after middle Distance on 28th August, Romanian traffic on Sunday afternoon is mostly unfriendly, and we do not recommend driving towards Ruse (BUL) through Brasov - Bucharest!



## Facilities and Behaviour in Arenas

Each participant will receive an individual bottle of water at finish, that can be deposited, after being emptied and flattened, only in indicated places of the arena. The local authorities, along with the organizers, at all races, are very strict regarding waste, for such big events!

Yellow bags will be for plastic, other polystyrene or metal packaging. Black bags are for household waste! The delegations will have access to garbage bags for collecting packaging after serving the catered meal.

In Sibiu, in the start quarantine and also at finish arena, there will be access to public toilets. At finish arena, it is forbidden to go in the competition areas, before event ends.

Organizers will provide at the finish arenas (except for sprint race) military campaign tents, that can be used by all participants, for any weather conditions.

At the forest races, ecological toilets and a washing device will be available at the finish arena. It is forbidden to pollute the pasture with substances such as soaps and detergents!

At the finish arenas, organizers will encourage local vendors and producers to install buffets and shops at SEE(M)OC finish arenas.

Keep in mind that 1 Euro is about 4.9RON, to know if you try to buy something with euro currency. In Victoria-city, there is no exchange office for cash, but only ATMs to withdraw RON. In Drăguș Village and Sâmbăta there are also no exchange offices. Card payments are available in most of the locations.

In Sibiu, the closest exchange office from Finish Arena is here: [45.794150, 24.150179](#), passport/ID needed.

**At finish arenas, between 26<sup>th</sup> and 28<sup>th</sup>, there will be 2 orienteering specific shops available, ActiveSport.sport from Hungary, and Sign from Bulgaria!**



## GPS Tracking

In the elite categories, the start will be organized in the reversed order of points from the WRE ranking, regardless of the competition for which each athlete participates.

The first 30 M-W athletes (for example 15 M + 15W, or 17M + 13W) from the W.R.E. ranking will receive GPS Tracker, 5 minutes prior their start.

Within the 5 minutes before the first athlete who will start with GPS Tracker, the live tracks for both courses, M21 and W21, will be displayed in the finish, but also on the event website. Once they are displayed, the athletes remaining at the start are not allowed to leave the start, and the athletes and officials at the finish are not allowed to go to the start.

The use of any type of smartphone, smartwatch or any electronic device in the start area, or other devices that can be used to view the map, are prohibited, their use will bring disqualification of the athletes involved!

## Embargoed areas

The next areas are completely forbidden for officials and participants. Finding any of them in these areas before the competitions will imply disqualification!



Sprint embargoed area – whole Historical Center of Sibiu





Middle Distance and Relay embargoed areas



Long Distance embargoed area

## Official Accommodation & Meals

The only official accommodation available at this moment is Sâmbăta Academy, [45.692232, 24.793147](https://www.booking.com/hotel/ro/sambata-academy.html), a double room costs 30euro/day.

Meals are still be available in the “Casa Zmeilor” restaurant, as open buffet, for 20euro/day fullboard. The access will be made by tickets, that will be received at the CC, at arrival.

Both at Long and Middle Distance, lunch will be delivered at arena, by the same restaurant. In Sibiu, a local restaurant shall do the service in Sibiu Center, in the same package, with meal tickets.

The lunches can be paid through online banking. Only late modifiers can be processed through cash payments at the CC, with limited cash, according to Romanian Law! All reservations shall be made at [info@fro.ro](mailto:info@fro.ro) or at the CC, if vacancies are still available.

Buffet schedule in “Casa Zmeilor” will be: breakfast 07:00-08:30, lunch 13:00-14:30, dinner 19:00-20:00. As a general rule for buffet, the local host has a no waste policy, meaning that quantities are enough for everyone, and it won't be the case to fill up more food than needed.

Official lunch at Sibiu in Sprint Arena will be served between 13:00-14:30, using same kind of tickets received at CC. The restaurant is called “Weidner”, and it will have an orienteering flag at the entrance on the terrace, being 50m away from the finish line.

Lunches at forest arenas will be brought at Competition Center tents, around hour 13:00. We will try to install a minimum number of tables and benches. We ask the teams to collect the packings only after completely emptied and then put one in another, in order to minimize their volume. Afterwards, they can be put in yellow garbage bags available at arena.

## Ceremonies and awards

### Awards for SEEOC & SEEMOC

The awards for each class will be according to SEEOA rules, at each Finish Arena, after the competition. After Middle Distance, the participant countries shall be also awarded, after the final ranking is established for SEEOC and SEEMOC, distinctly.

### Awards for Romanian Grand Prix

The awards shall be given after last stage, after the prize giving ceremonies for SEEOC and SEEMOC, 28<sup>th</sup> of August, at 14:30.

### Awards for City of Victoria Cup

The awards shall be given after SEE(M)OC Opening Ceremony, 24<sup>th</sup> of August, at 19:00.

### Awards for “Purolite” Cup

The awards shall be given after prize giving ceremony for SEE(M)OC Relay, 27<sup>th</sup> of August, at 15:00.



According to IOF rules, at award ceremonies, caps and sunglasses are not allowed at the winning ceremony, on the podium and stage!

## Courses data

Warm-up races and Purolite Cup - length [km], climb [m], controls				
Categ.	Victoria 1 - Sprint	Victoria 2 - M.D.	GP 1 - Prolog Sprint	Cupa „Purolite”
MF10,Fam	1,3km, 10m, 8 C.P.	1,3km, 10m, 8 C.P.	0.8km, 5m, 8 C.P.	1.4km, 45m, 8 C.P.
Open Short			1.4km, 10m, 13 C.P.	2.2km, 60m, 12 C.P.
Open Long	2.3km, 20m, 11 C.P.	3.1km, 70m, 14 C.P.	1.8km, 20m, 14 C.P.	3.3km, 90m, 11 C.P.
M12			1.8km, 20m, 14 C.P.	
M14	2.2km, 10m, 11 C.P.	2.5km, 50m, 12 C.P.	1.8km, 20m, 14 C.P.	2.5km, 65m, 12 C.P.
M16			3.1km, 80m, 14 C.P.	
M18	2.4km, 15m, 12 C.P.	3.5km, 150m, 14 C.P.	2.1km, 30m, 15 C.P.	3.5km, 100m, 15 C.P.
M20			2.3km, 40m, 16 C.P.	
M21	2.8km, 30m, 13 C.P.	4.1km, 160m, 16 C.P.	2.3km, 40m, 16 C.P.	4.7km, 125m, 18C.P.
M35	2.8km, 30m, 13 C.P.	4.1km, 160m, 16 C.P.	2.3km, 40m, 16 C.P.	4.7km, 125m, 18C.P.
M40			2.3km, 40m, 16 C.P.	
M45	2.3km, 20m, 11 C.P.	3.1km, 70m, 14 C.P.	2.0km, 20m, 14 C.P.	3.6km, 110m, 16 C.P.
M50			2.0km, 20m, 14 C.P.	
M55	2.3km, 20m, 11 C.P.	3.1km, 70m, 14 C.P.	1.8km, 20m, 14 C.P.	3.5km, 100m, 15 C.P.
M60			1.8km, 20m, 14 C.P.	
M65	2.2km, 10m, 11 C.P.	2.5km, 120m, 12 C.P.	1.8km, 20m, 14 C.P.	2.9km, 100m, 13 C.P.
M70			1.8km, 20m, 14 C.P.	
M75	1,8km, 10m, 11 C.P.	2.1km, 80m, 11 C.P.	1.4km, 10m, 13 C.P.	1.7km, 50m, 8 C.P.
M80			1.4km, 10m, 13 C.P.	
F12			1.4km, 10m, 13 C.P.	
F14	2.1km, 15m, 10 C.P.	2.1km, 15m, 11 C.P.	1.4km, 10m, 13 C.P.	2.2km, 60m, 12 C.P.
F16			2.0km, 20m, 14 C.P.	
F18	2.3km, 20m, 11 C.P.	3.1km, 75m, 14 C.P.	2.0km, 20m, 14 C.P.	2.9km, 100m, 13 C.P.
F20			2.1km, 30m, 15 C.P.	
F21	2.4km, 35m, 12 C.P.	3.5km, 150m, 14 C.P.	2.1km, 30m, 15 C.P.	3.6km, 110m, 16 C.P.
F35	2.4km, 35m, 12 C.P.	3.5km, 150m, 14 C.P.	2.1km, 30m, 15 C.P.	3.6km, 110m, 16 C.P.
F40			2.1km, 30m, 15 C.P.	
F45	2.3km, 20m, 11 C.P.	3.1km, 120m, 14 C.P.	2.0km, 20m, 14 C.P.	3.3km, 90m, 11 C.P.
F50			2.0km, 20m, 14 C.P.	
F55	2.1km, 15m, 10 C.P.	2.5km, 120m, 12 C.P.	1.4km, 10m, 13 C.P.	2.9km, 100m, 13 C.P.
F60			1.4km, 10m, 13 C.P.	
F65	2.1km, 15m, 10 C.P.	2.1km, 80m, 11 C.P.	1.4km, 10m, 13 C.P.	2.0km, 55m, 9 C.P.
F70			1.4km, 10m, 13 C.P.	
F75-80	1.8km, 5m, 11C.P.	2.1km, 15m, 11 C.P.	1.4km, 10m, 13 C.P.	1.7km, 50m, 8 C.P.
Finish-Start → 300m			Finish-Start → 100m	Finish-Start → 450m Arena-Finish→250m

# 11th South East European Orienteering Championships 2022

## 10th South East European Masters Orienteering Championships 2022

SEE(M)OC - length [km], climb[m], controls				
Categ.	Sprint*	Long Distance	Relay/Mixed Relay	Middle Distance
MF10,Fam	0.8km, 5m, 9 P.C.	1.1km, 40m, 4 P.C.		1.3km, 25m, 8 P.C.
Open Short	1.4km, 10m, 9 P.C.	3.9km, 130m, 11 P.C.		2.7km, 80m, 12 P.C.
Open Long	2.2km, 10m, 13 P.C.	7.7km, 260m, 17 P.C.		4.1km, 105m, 14 P.C.
M12	2.2km, 10m, 13 P.C.	2.5km, 100m, 11 P.C.		2.2km, 70m, 11 P.C.
M14		3.0km, 125m, 13 P.C.		2.7km, 80m, 12 P.C.
M16	2.9km, 15m, 14 P.C.	5.4km, 170m, 15 P.C.	3.1km, 80m, 14 P.C.	4.0km, 100m, 15 P.C.
M18		8.7km, 310m, 21 P.C.	3.75km, 100m, 16	5.2km, 110m, 17 P.C.
M20	3.4km, 30m, 16 P.C.	8.7km, 310m, 21 P.C.	4.6km, 120m, 19 P.C.	5.2km, 110m, 17 P.C.
M21		10.9km, 390m, 26P.C.	5.45km, 130m, 22	6.3km, 135m, 19 P.C.
M35	3.0km, 20m, 14 P.C.	8.7km, 310m, 21 P.C.	4.0km, 120m, 19 P.C.	5.2km, 110m, 17 P.C.
M40		7.9km, 280m, 17 P.C.		4.7km, 105m, 15 P.C.
M45	2.8km, 20m, 11 P.C.	7.7km, 260m, 17 P.C.	3.7km, 110m, 16 P.C.	4.7km, 105m, 15 P.C.
M50				4.1km, 105m, 14 P.C.
M55	2.4km, 20m, 9 P.C.	6.6km, 220m, 16 P.C.	3.0km, 90m, 12 P.C.	4.1km, 105m, 14 P.C.
M60				3.3km, 75m, 12 P.C.
M65	2.3km, 15m, 13 P.C.	2.6km, 100m, 12 P.C.	2.1km, 80m, 9 P.C.	3.3km, 75m, 12 P.C.
M70				2.5km, 55m, 11 P.C.
M75	2.1km, 10m, 9 P.C.	2.0km, 65m, 10 P.C.		2.5km, 55m, 11 P.C.
M80				1.9km, 70m, 9 P.C.
MW85	1.2km, 5m, 9 P.C.			1.9km, 70m, 9 P.C.
F12	1.4km, 10m, 9 P.C.	1.9km, 70m, 11 P.C.	2.8km, 80m, 11 P.C.	2.0km, 70m, 11 P.C.
F14		2.5km, 100m, 11 P.C.		2.2km, 70m, 11 P.C.
F16	2.6km, 15m, 11 P.C.	3.9km, 150m, 15 P.C.	2.2km, 70m, 10 P.C.	3.5km, 90m, 13 P.C.
F18		5.4km, 170m, 15 P.C.	3.1km, 80m, 13 P.C.	4.4km, 105m, 15 P.C.
F20	3.0km, 20m, 14 P.C.	5.4km, 170m, 15 P.C.	3.6km, 110m, 17 P.C.	4.4km, 105m, 15 P.C.
F21		8.0km, 360m, 16 P.C.	4.0km, 120m, 18 P.C.	4.8km, 115m, 17 P.C.
F35	2.9km, 15m, 14 P.C.	6.3km, 305m, 14 P.C.	4.0km, 120m, 19 P.C.	4.4km, 105m, 15 P.C.
F40		7.9km, 280m, 17 P.C.		4.0km, 85m, 14 P.C.
F45	2.4km, 20m, 9 P.C.	7.7km, 260m, 17 P.C.	3.7km, 110m, 16 P.C.	4.0km, 85m, 14 P.C.
F50		3.5km, 105m, 9 P.C.		4.0km, 85m, 14 P.C.
F55	2.1km, 10m, 9 P.C.	3.9km, 130m, 11 P.C.	3.0km, 90m, 12 P.C.	3.3km, 75m, 12 P.C.
F60				2.5km, 55m, 11 P.C.
F65	2.1km, 10m, 9 P.C.	2.6km, 100m, 12 P.C.	2.1km, 80m, 9 P.C.	2.5km, 55m, 11 P.C.
F70				1.9km, 70m, 9 P.C.
F75-80	1.6km, 5m, 10P.C.	2.0km, 65m, 10 P.C.		1.9km, 70m, 9 P.C.
* - measured on routes				



## We are so very grateful to our Official Partners:



South-east European Orienteering Association  
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Din inima  
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Primaria Municipiului Sibiu

Halls of Dragus, Ucea, Arpas, Lisa, Sambata and Vistea Communes,  
National Forest Authority “Romsilva”, “Casa Zmeilor” Resort – Ski Dragus,  
SKV Carpathian Transilvanian Tourist Association, Local Police Victoria,  
Student’s Sports Club of Victoria, Fagaras’ Country Association,  
Sports Club Ecosport, Local Forest Authorities “Arpas” & “Voila”,  
Mountain Constabulary “Sambata” & Mountain Rescue of Victoria  
Casa Zmeilor– Ski Dragus, Purolite S.R.L. and STI International S.R.L.





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**We're looking forward to see you in Romania!**

