

Hungaria Cup 2017.
(48th Mecsek Cup)
8-12th August 2017

FINAL INFORMATION

Greeting:

In the name of Baranya County, City of Pécs, Town of Orfű, Town of Abaliget, their leaders and citizens and also the Baranya County Orienteering Federation, the PVSK, PVM and POEÜ Orienteering Clubs, we say a warm welcome to the participants of the 32nd international Hungaria Cup (48th Mecsek Cup).

The Hungarian Orienteering Federation established Hungaria Cup in 1967-entering the event into the international summer sporting calendar.

Since then this competition is organized every year in the beautiful regions of Hungary. After 1997 and 2007 this is our third chance to organize the Hungaria Cup in the Western part of the Mecsek mountain in forests rich in karstic landforms with Orfű as the centre of the competition.

The number of participants in these competitions usually exceeds 1000 competitors, this year we have the honour to welcome 1300 participants from 32 countries.

We wish all participants from the age of 10 until the age of 85 an enjoyable and successful competition and a pleasant time after the competitions. Please feel free to discover the unique sights, the cultural, historical, architectural heritage and the fine cuisine that await you in the neighbouring area and in Pécs, a UNESCO World Heritage site

Organizers

Organizers:

On behalf of the Hungarian Orienteering Federation the organizer of Hungaria Cup 2017 is the Orienteering Federation of Baranya County and its member clubs PVSK, PVM and POEÜ.

Main patrons:

Csaba Nagy, president of the General Assembly of Baranya County
Zsolt Páva Dr, mayor of Pécs

Patrons:

Zita Füziné Kajdy, mayoress of Orfű
János Kisfali, mayor of Abaliget
László Keszi, director of Mecsek Forestry Ltd.

SPONSORS

Mecsekerdő Zrt. Pécs	Béres Zrt.	Zsolnay Porcelánmanufaktúra Zrt. Pécs	
Lakics Kft.	Bock Borászat Kft	Bodza Borház Pécs	
Hevesi Elektronika Kft. Pécs	Pro Food Kft. Pécs	Szigetvári Takarékszövetkezet Pécs	
Decathlon Kft Pécs	McNut Sportruházat	R-Water Kft.	
Zsolnay Kulturális Negyed Pécs	Klub-Orfű Kft. Orfű	Aquapark Kft. Orfű	Pécsi Egyházmegye
PécsMa	multiNavigátor Budapest	ActiveSport Pécs	Janus Pannonius Múzeum Pécs
Mecsextrém Park Pécs, Árpádtető	Ortmann János asztalos Pécs	Állatkert Pécs	Ökopark Bükkösd
Termálfürdő Magyarhertelend	Élménybirtok Kft. Bikal	Zsolnay Restaurant & Café Pécs	ROOM Bistro Pécs
	Mediterrán Étterem Orfű	PSN Zrt. Pécs	

Organizing Committee:

President:	Endre Kiss Dr
Vice-president	László Tihanyi Dr (administrative)
	Ferenc Viniczai (maps, terrain coordination)
	József Lipp (logistics)
Secretary:	Éva Mező
	Sándor Ambrus

Competition days			Course planner	Controller
8 August.	Day 1	Orfű, Bános	WRE	Máté Baumholczer György Pavlovics Event Advisor: Péter Molnár
9 August.	Day 2	Orfű, Vízfő		András Kersity István Csizmadia
10 August	Day 3	Orfű, Rácz tanya		Gábor Pavlovics Dr Péter Molnár
11 August	Day 4	Abaliget	Balázs Gyenizse Nagy	András Szabó
12 August	Day 5	Abaliget	Dorottya Péley Dr	Mátyás Paskuj

Accompanying events:

8 August	Mobile-O	Zoltán Szlávik, Filoména Kovács
9 August	Trail-O	Zoltán Miháczi
10 August	Night-O	Gábor Pillmann, György Gajdos
11 August	Beer-O	András Kersity, Péter Tóth

Start:	Gyula Kóger
Finish:	István Fluck
SI manager:	Balázs Nagy
Speaker:	Árpád Kocsik Dr
Prize-giving ceremony:	István Ijász
Coordinator of accompanying events:	Gábor Pataki
Tourist programmes:	Edit Kühn
Children's competition:	Ildikó Viniczainé Kovács
Kindergarten:	Erika Vargáné Gál

General information

Event Centre:

On 7 August (Monday): Orfű, Széchenyi Square 1 in Orfű-Village Hall (Faluház in Hungarian), GPS:46.147528, 18.146267

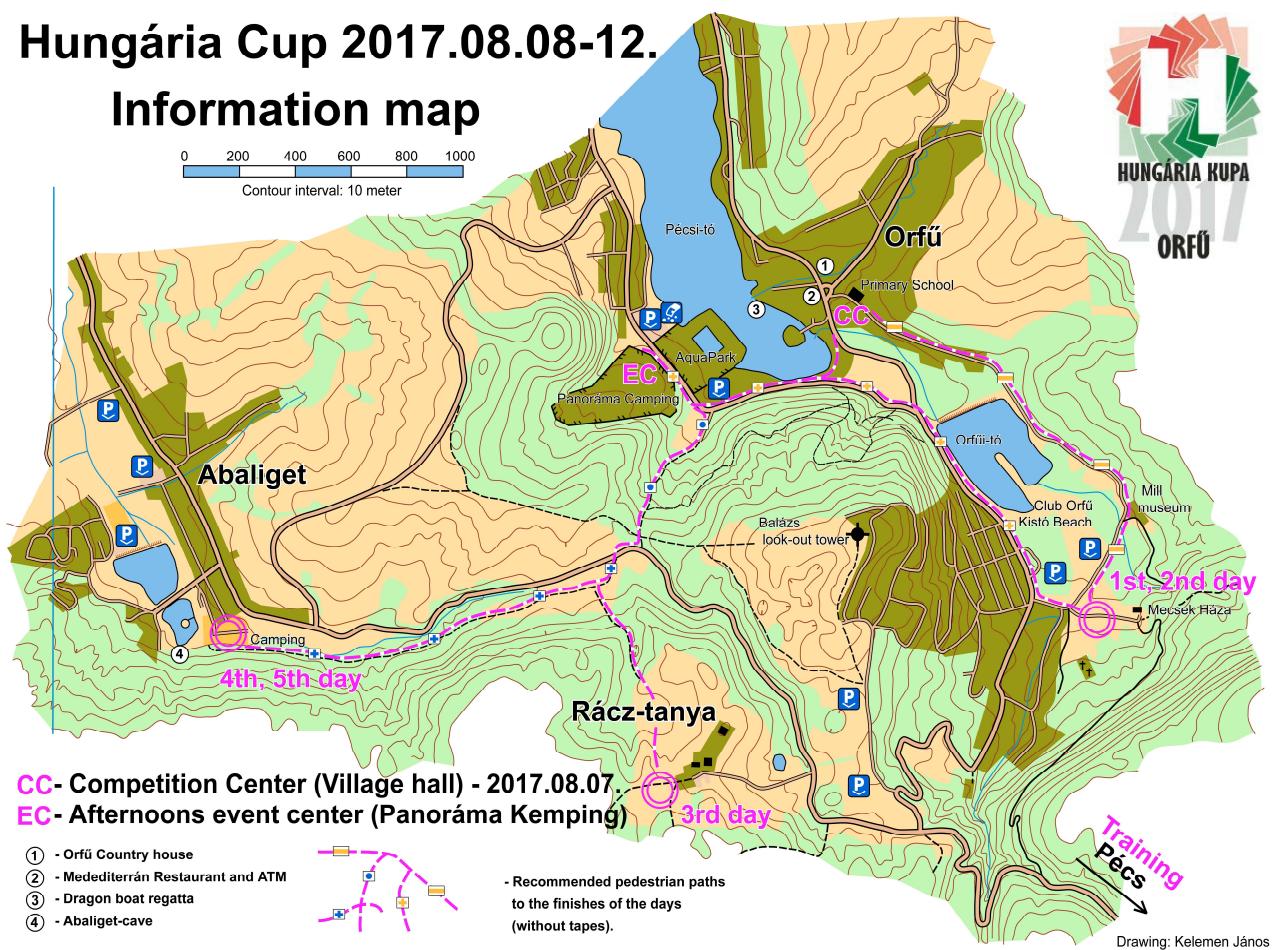
On the other competition days the event centre will be in the assembly area.

Access: From Pécs: Pécs – Orfű - Abaliget main road-junction Orfű (marked by control flag)

From Dombóvár: Sásd- Magyarszék-Magyarlertend-Orfű (marked by control flag)

Hungária Cup 2017.08.08-12.

Information map



Registration: 7 August 2017 venue: Orfű-Faluház, Széchenyi square 1, phone: +36 72/598-002, time: 10-22

Registration: 8-12 August 2017, venue: assembly area of the respective competition days, time: 7-11

Number bibs, rented SI cards, parking tickets and wristbands will be handed out during registration.

The competition staff will check the payment of entry and other fees. In case of an unsuccessful or incomplete payment the remaining amount has to be paid in cash during registration.

Parking during the competition is only possible with the official parking tickets. In case no parking ticket was purchased during the entry, parking tickets are also available for purchase during the registration.

Registration and the payment of entry fees for **accompanying events** (Mobile-O, Trail-O, Night-O, Beer-O) is also possible.

Administration of **pre-booked accommodation** (Panoráma Camping, Helian Kft.) will also be handled during registration. Card payment of accommodation booked in the camping is only possible at the entrance of the camping.

New entries and modification of entries can also be made during registration. New entries will only be accepted to vacant places in the start list.

Wristband: All competitors are kindly asked to wear the wristbands received during registration for the entire duration of the event. This wristband authorizes competitors to enter the accommodation provided by the organizers or to participate at tourist programmes and benefit of various services at a discounted price.

Companions of the competitors shall also purchase a wristband for 500 HUF/person to be able to access the camping or benefit from services at the tourist programmes.

Competitors booking accommodation at the camping can check in to their accommodation only with an orange wristband. Competitors not having accommodation in the camping will receive a green wristband which allows them to enter the camping only for the afternoon and evening events. To these afternoon and evening events held in the camping only people with wristbands will be admitted, the employees of the camping will check wristbands and all cases of misused wristbands and unauthorized entries will be reported.

Information service addressing questions about the competition, the accompanying events and tourist programmes will be available on 7 August between 10-22 and on 8 August between 7-11 at the registration and later (8-12 August) in the assembly area at the information tent.

Accommodation:

Panoráma Camping Orfű, Dollár st. 1. phone: +36 72/378-501

Bungalows, cabins, tents and caravans

To check in at the accommodation, guests are required to fill and sign the accommodation form provided by the camping during registration. Any future entrance to the camping will only be possible with the provided orange wristband.

Hard floor accommodation at the gym hall of the school of Orfű, Ady E. st. 16.

Hard floor accommodation with own sleeping mat and sleeping bag. The gym hall will be locked from 9:30 until 13:30, during the competitions. During this period, keys to the gym hall will be available at the information tent in the assembly area.

Please fill and sign the accommodation form received during the registration and submit it in the school.

In Orfű the rate of tourist tax is 350 HUF/person/night for all guests aged above 18 and it is paid directly to the hosting accommodation. During registration the guests of the camping can only pay the tourist tax in cash, thus guests are kindly asked to have the exact amount ready in cash. Payment by card is only possible at the entrance of the camping.

Competitors are kindly asked to leave the official accommodation latest on 12 August by 15:00.

Other accommodation possibilities: individual or pre-booked accommodation.

Training possibilities:

Between 5-7 August control points with control flags only will be set up in the area of Fehérkút.

The orienteering map of the terrain with the control points will be available for download at the homepage of the event or for purchase during registration on 7 August for a fee of 500 HUF/map.

Access: Orfű – main road to Pécs – Remeterét – road to Lapis – main road to Árpádtető
Parking at the location marked by a control flag.

First start: 10:00 on each competition day.

Number bibs: Each competitor should wear their number bibs received during registration on all competition days. The number bibs show the name and class of the competitor as well as the start times for the first four days.

Maps: The maps are made or surveyed in 2017 according to the IOF regulations. Information about the scale of the maps can be found at the description of individual competition days. The competition maps were printed on waterproof Pretex paper. The size of the maps is 305x215 mm. After finishing the race, competition maps will not be collected, thus all competitors are kindly asked to respect the rules of fair play. Control descriptions will be printed on the maps and also provided separately in the start area.

Start: The start procedure will be similar on Days 1-4. On Day 1 competitors shall enter the start area 4 minutes before their start, on Days 2-4, 3 minutes before their start. Separate control descriptions will be available in the warm-up area before entering the start. The units to clear and check SI cards will be available in the start area and maps can be taken at the moment of start. The sketch of the start process is below at the description of individual competition days. Information about the start process of Day 5 will be given separately with the description of the competition day below.

Control points: The traditional SI punching system will be used at the event. Control points will be equipped with orange-white control flags and SI units. In case of lack of response from the SI units please punch on the map.

Finish areas:

Refreshment: After completing the race, competitors will be given water as refreshment. To reduce the amount of plastic waste, **please bring your own plastic cup**. You can place your cups in the designated cup holders before the race.

Waste collection: In the assembly area waste will be collected separately. Please place your waste in the appropriate container.

Medical aid with ambulance, doctors and nurses will be available in the finish area. The ambulance will be on site each day from 9:00 to 15:00.

Washing facilities: On Day 1-3 water taps will be provided in the assembly area, on Day 4-5 the showers of the camping can be used.

Food (also warm dishes) will be available for purchase in the assembly area.

Results: The results will be shown on large-screens in a tent in the assembly area. On Day 3 the screen will be placed in the round building next to the finish. The printed daily results will also be displayed in the evening in the camping and the gym hall and the day after in the assembly area.

In the assembly area results will also be available online and accessible via mobile devices which have both Wi-Fi connection and a web browser. You can connect to a free Wi-Fi network (no need for mobile Internet connection).

Technical details: SSID: result (open system, accessible without password).

Type <http://result.hu> in your browser. This points to a simplified version of the homepage of the event where the updated results can be reached by clicking on a link. Please select the class and set the refresh interval (30 sec, 1min, 2 min or 5 min). If you have questions please contact the organizers.

Children's course: Children's course with a marked path will be organized on each competition day at the assembly area or its close proximity as shown on the map. Children can start the race at any time between 10:30-14:00 on each day. There will be no time keeping or prize-giving ceremony at the children's race, but each finisher will get a present.

Kindergarten: Childcare service will be available on each competition day between 9:30 and 14:30 in the assembly area.

Others:

The terrains of each competition day (the accompanying events as well) form part of the Duna-Dráva Natural conservation area, a Natura 2000 protected area.

Please pay increased attention to the protection of the plants and waste collection, dispose of your waste responsibly. Areas with an enhanced protection are marked on the map as restricted areas, do not enter these! Please avoid open dolinas, (danger of injury!), areas with dense vegetation and fodder racks.

Dogs are not allowed on the competition courses and have to be held on a leash in the assembly area!

Contact info of the organizers: +36 30/8710215, +36 20/4766121, +36 20/9372401

Further information:

Medical service: Orfű, Ady E. st. 3. phone: +36 72/378-522, office hours: Tue, Thu, Fri: 8.30-12, Wed: 13.30-17.30

Medical service during the night: Pécs, Ifjúság st. 13 in the emergency level (entrance from Honvéd st.) from 15:00 until 7:00, phone: +36 72 515 104

Pharmacy: Orfű, Széchenyi square 1. Opening hours: Tue, Thu, Fri: 8.30-12, Wed: 13.30-17.30

Post office: Orfű, Ady E. st. 8., phone: +36 72/378-404

Police: Orfű, Széchenyi square 3., phone: +36 72/498-236

ATM: Orfű, Széchenyi square 17, at Átrium Pension

Grocery stores: Orfű, Széchenyi square 29, Opening hours: 7-21

Orfű, Kossuth st. 31

Please find the local public transport bus timetables between Pécs-Orfű and Pécs-Abaliget on a separate information sheet.

DISCOUNTS WITH HUNGARIA CUP WRISTBAND

Swimming opportunities between 7-13 August:

Orfű Aqua Park: free on 8th August, 50% discount on other days during Hungaria Cup 2017, opening hours: 9:00-19:00

Club Orfű open air pool: 50 % discount, opening hours: 9.00-18.00

Magyarhertelend Spa: 50% discount, opening hours: 9:00-19:00

Other discount opportunities in the region

Zoo, Pécs: 30% discount on admission fees with the wristband between 7-13 August. This discount cannot be combined with other discounts, paid out in cash or used in other time periods.

Cella Septichora-Early Christian Mausoleum, Pécs: 50 % off the admission fee

Episcopal Sights, Pécs: Extra 20% off the reduced admission fee

Individual sights: The Episcopal Palace 960 HUF; The Cathedral 560 HUF; Mosque 560HUF; Episcopal Treasury + Cathedral Lapidarium 400 HUF

Complete package price: Spectacles of a1000 years 2000 HUF; Mosque + Episcopal Treasury + Cathedral Lapidarium 800 HUF; The Cathedral + Episcopal Palace 1200 HUF

Zsolnay Quarter –Exhibitions, Pécs 50% off the full admission fee with wristbands at: Golden Age of Zsolnay- László Gyugyi's Collection; Zsolnay Mausoleum; Pink Zsolnay's Exhibition; Zsolnay Family and Factory History Exhibition; The Glove 1861 Manufacture; Lab; House of Playful Science; Gallery m21

Puchner Estate Experience, Bikal: medieval theme park: adult admission fee 1000 HUF/person, 50 % off the full price.

Further discounts

Magyarhertelend Spa

Ecopark Bükkösd: 50% off the admission fee and further 10% discount in the restaurant of the park.

Mecsextrém Park: 50% off the full admission fee

Aqua Park Orfű

Dripstone Cave, Abaliget: Discounted admission fee to the dripstone cave between 8-11 August.

Eating out:

Fine dining opportunity: Zsolnay Restaurant & Café (Pécs, Zsolnay Quarter)
10% discount

Room Bistro (Pécs, Zsolnay Quarter) 10% discount

Mediterrán Étterem Restaurant (Orfű, Széchenyi square) 10% discount

Tourist programmes:

Explore the magnificent underworld secrets in Trio- and Szudádó Caves.

Experienced cavers lead you through the mysterious dripstones. Necessary equipment: helmets, wetsuits, Wellington boots and headlamps are provided to make the tour more comfortable. You can also discover the exhibition of the House of Mecsek telling the history of the caves, limestone formation, dripstones, the flora of the caves and other caves of Hungary.

Visitors have to be above the age of 8 years and having an average physical condition.

Length of the tour: 3-4 hours (1-1.5 hours in the cave)

Date: 8 August 17:00, 9 August 17:00 and 18:30 and 10 August 17:00

Admission fee: 4500 HUF, payment on site

Meeting point: House of Mecsek visitor centre near the assembly area of the first and second day.

Dragonboat Race Orfű: Take part in a 60- minute- programme on the lake with 4 dragonboats. The sprint course covers a 100 meter stretch of the lake in Orfű. Organised only for the competitors of Hungaria Cup 2017. Select your own crew! You need a drummer and 10 or 20 rowers.

Date: 11 August 17.00 (5pm), the event takes approx. 1 hour

Entry fee: 1000 HUF/person

Meeting point: Orfű sport camp at the lake.

Guided tour by night in Cella Septichora: 60 minutes of history and mystery! Discover the 4th century early Christian burial sites – part of the UNESCO World Heritage at night.

Date: 10 August 21.00 (9pm)

Admission fee: 800 HUF, payment on site

Meeting point: Pécs, Szent István square, in front of Cella Septichora

Visit in the Episcopal Palace with wine- and chocolate tasting (5 items)

Get an inside view of the Episcopal Palace of Pécs! Discover the story of the Palace. At the end of the guided tour the connoisseur in wine of the Bishopric will present a wine- and chocolate tasting in the Episcopal wine-cellars. Guided tour in English and Hungarian.

Date: 10 August 17:00 (5pm), duration: approx. 2 hours

Admission fee: 4000 HUF/person, buy the tickets before the programme in the Granary Visitor Information Centre (Pécs, Aradi Vértnák street)

Meeting point: The Entrance of The Episcopal Palace

Organ tour and tower visiting in the Cathedral of Pécs

Discover the incomparable architectural beauty of the Cathedral and the secret of the unique organ! As a part of the programme you can admire the wonderful view from the south-eastern tower of the Cathedral.

Date: 9 August 16:30 (4:30pm), the tour takes approx. 1.5 hours

Admission fee: 1500 HUF/person
Meeting point: Cathedral Pécs (Dóm square)

Visit the Bock Cellar in Villány

Taste some real treats and catch a glimpse of the winemaker's craft. Your gastronomic experience will become complete through The Óbor Restaurant next door. Evening meal: stuffed cabbage from the beehive oven (Hungarian speciality)

Date: 10 August 2017 18.00 (6pm)
Start from Orfű 17.00 Széchenyi square
Start from Pécs 17.15
Price: 5000HUF + transport

Concert at the Cathedral of Pécs:

Contributing: Tamás Kosóczki (organ) and Péter Solymosi (trumpet)
Date: 11 August 20:00
Admission: 1000 HUF discounted price with wristband. Purchase on site.

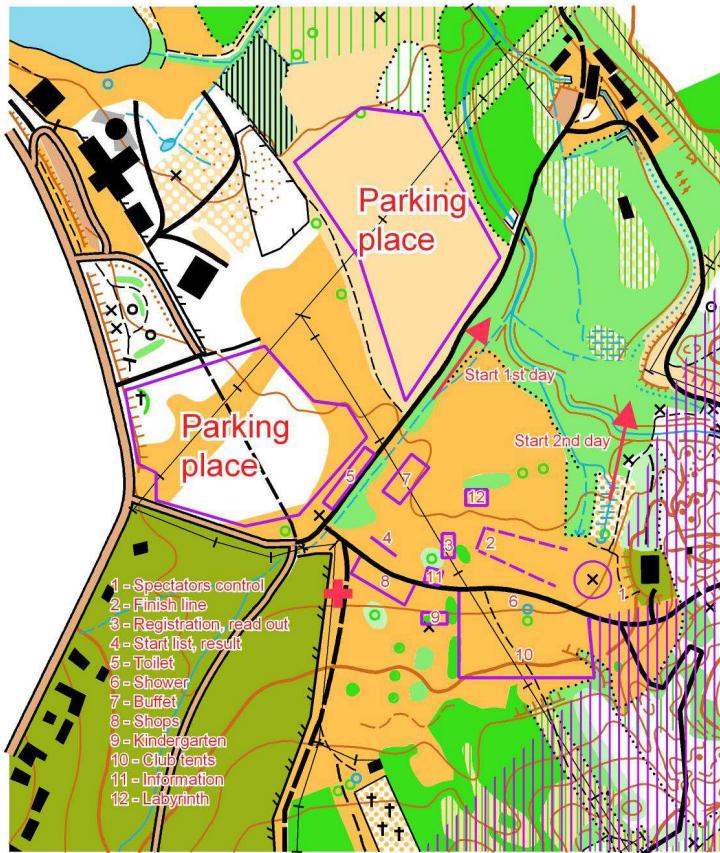
Information about all the tourist programmes: Edit Kühn or at the information tent /desk from 7th August. e-mail: editkhn@gmail.com

COMPETITION PROGRAMME

Day 1, 8 August: LVIII. Mecsek Cup, WRE

Assembly area, finish: at the House of Mecsek (GPS,46.138057,18.158862)

Hungária Cup 1st-2nd day finish area

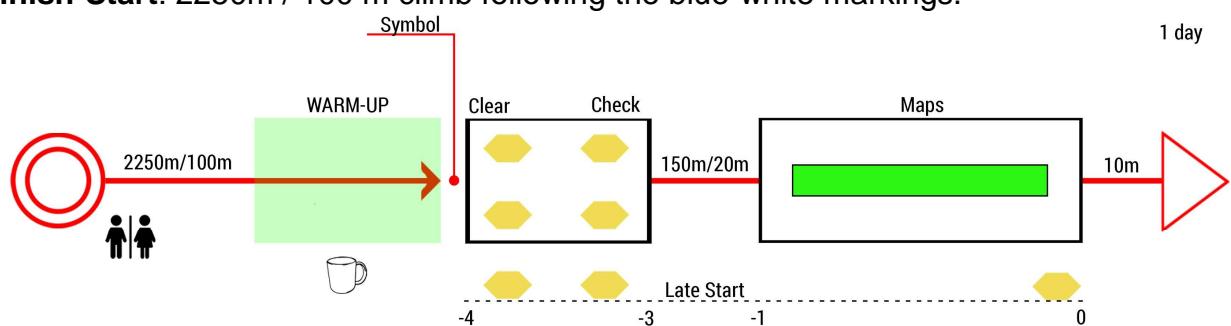


Access: **On foot:** 2100 m from the Panoráma Camping, Orfű; 1700 m from the Village Hall, Orfű following the main roads (1100 m following the yellow markings at the path next to the main road, starting south of the junction of the two roads).

By car: Coming from Orfű or from Pécs on the main road from Pécs to Orfű, turn at the junction marked by a control flag within the village of Orfű.

Parking: At the paved and grassy area after leaving the main road at the junction, 200-500 m from the assembly area. Please follow the instructions of the competition officials.

Finish-Start: 2250m / 100 m climb following the blue-white markings.



Map: M/W21E 1:15 000, M60-M80 and W55-75 1:7500, other classes 1:10 000, contour interval 5m.

Terrain: Typical mid-mountain range terrain with depressions and younger forests. The coverage is diverse with generally good runnability. A large part of the terrain was not mapped before. There is continuous forestry work on the terrain, thus new roads and smaller changes in vegetation can occur!

Refreshment: at locations marked on the competition map.

Potentially dangerous areas are marked at the terrain!

After SI-readout all competitors are invited to run in a labyrinth raised at the assembly area. No previous registration is required.

Heading west, lost competitors can reach Orfű or the main road leading to Orfű.

The prize-giving ceremony of the WRE race and the classes (M21B, M65, M70, M85) of the memorial events of our recently deceased orienteering friends, Gergő Verhás, János Palatinszky, István Göbölös and Tibor Angyal dr. will also take place on this day in Panoráma Camping Orfű together with the prize-giving ceremony for the daily winners (see below).

Afternoon programme:

Mobile-O

Venue: Panoráma Camping Orfű.

Finish: Next to the big tent at the stage.

Start: from 15:00, last start at 17:30.

Classes and course lengths:

Course A:	1800 m/ 95 m climb/ 9 controls
Course B:	1800 m/ 90 m climb/ 11 controls
Course AK:	800 m/ 45 m climb/ 5 controls
Course BK:	800 m/ 40 m climb/ 6 controls

Type of the event: Relay, in the Mobile-O plus class the members of the team start simultaneously

Map: Scale 1:7500 with a 5 m contour interval, surveyed in 2017.

Others: The SI punching system will be used at the event. The time of the competitors starts by punching at the start unit at the moment of start.

Registration fee on site: 2000 HUF/team

Competitors participate at the event at their own responsibility.

Prize-giving ceremony for the daily winners in Panoráma Camping at the big tent from 19:00, followed by **Disco** until 24:00.

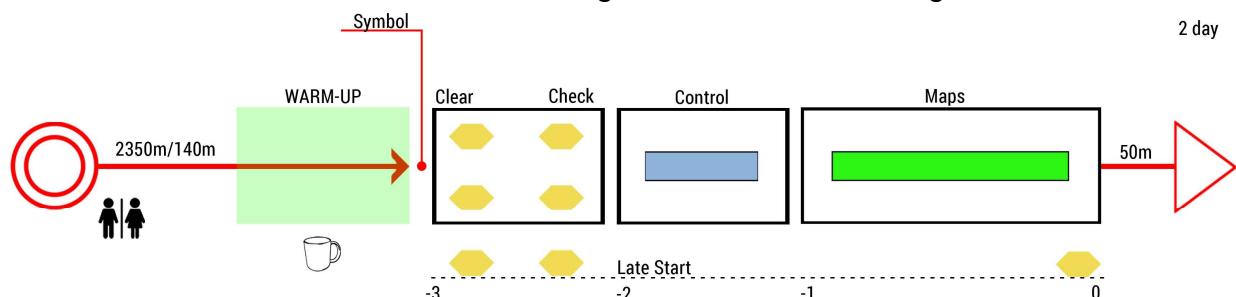
Day 2, 9 August

Assembly area, finish: The same as on Day 1.

Access: On foot or by car similarly to Day 1.

Parking: At the same place and following the same procedure as on Day 1.

Finish-Start: 2350 m /140 m climb following the blue-white markings.



Map: M55-M80 and W55-75 1:7500, other classes 1:10 000, contour interval 5m.

Terrain: A smaller part of the terrain has characteristics typical of a mid-mountain range while a larger part is dominated by karstic depressions. The relief is varied with a dense road network. The coverage is diverse with areas of good to difficult runnability. There is continuous forestry work on the terrain, thus new roads and smaller changes in vegetation can occur!

Refreshment: at locations marked on the competition map.

Potentially dangerous areas are marked at the terrain!

After SI-readout all competitors are invited to run in a labyrinth raised at the assembly area. No previous registration is required.

Heading west, lost competitors can reach Orfű or the main road leading to Orfű.

Afternoon programme:

Trail-O

Venue: Orfű, Dollár st ([link](#))

Programme: 11:45-: registration
12:00-17:00: start

Type of the event: PreO

Organizer: TIPO TKE

Map: Scale 1:4000, surveyed in 2017

Classes: Elite Open, Elite Paralympic

Pre-registration: until 8 August 16:00 at mihacziz@gmail.com

Entry fee: Elite Open 500 HUF

Elite Paralympic: free, after the pre-registration deadline 300 HUF

Payment on the day of the competition on site.

Terrain: The walking path and park area bordering the lake at Orfű. The competition area is accessible by wheelchair, crossing a grassy area in 200 m length on a marked route. Competitors in the Elite Paralympic class are advised to be accompanied by a helper.

Trail: Competitors in the Elite Paralympic class are advised to be accompanied by a helper.

Important information:

Competitors can use their own punching cards.

Helpers of the competitors in the Elite Paralympic class can simultaneously participate in the Elite Open Class with the same competition time as the Paralympic class.

The A cluster controls do not have their own viewpoints.

Solution maps will be handed out after the last start.

Prize-giving ceremony: Prizes will be given to the first three competitors of each class.

Course: Course planner: Zoltán Mihácz

Map: scale 1:4000, contour interval 2,5 m, ISSOM 2017

Course: 19 controls, 1 time-keeping station before the course. Course length 1800 m, competition time: 111 minutes, 120 minutes for the Paralympic class.

Prize-giving ceremony for the daily winners in Panoráma Camping at the big tent from 19:00, followed by **Disco** until 24:00.

Day 3, 10 August, Orfű, Rácz tanya

Assembly area, finish: western part of Rácz-tanya.

Hungária Cup 3rd day finish area



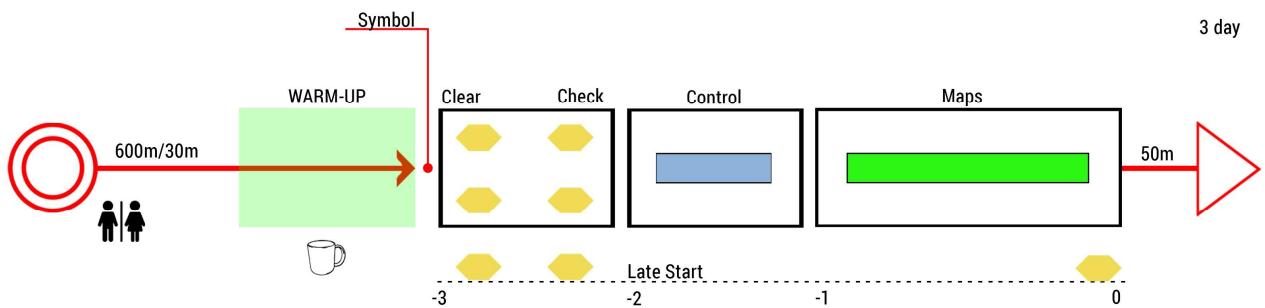
Access: On foot: From Panoráma Camping, Orfű or the Village Hall, Orfű following the path as shown on the map (1750 m / 130 m climb)

By car: Arriving from Pécs, take the road towards Orfű, arriving from Orfű take a right turn before reaching the main road to Pécs. The location of the parking areas and the walking path to the assembly area is shown of the map below.

Parking: Please follow the instructions of the competition officials when entering the parking areas and parking.



Finish-Start: 600 m / 30 m climb following the blue-white markings.



Map: 1:7500, contour interval 5m.

Terrain: Forest with karstic depressions, dense road network, various coverages and generally good runnability.

Potentially dangerous areas are marked at the terrain!

After SI-readout all competitors are invited to participate in a fortune race at the assembly area. No previous registration is required.

Heading north, lost competitors can reach Rácz tanya or the main road connecting Pécs and Abaliget.

Afternoon and evening programme:

Panoráma Camping Orfű: Performance of the Croatian folk dance group from Pélmönostor

Venue: at the stage in Panoráma Camping. The dance show will take place between 19:00 and 20:00.

Prize-giving ceremony for the daily winners in Panoráma Camping at the big tent from 20:00, followed by **Disco** until 24:00.

Parallel event:

Night-O, Kertész Cup

Venue: Panoráma Camping, Orfű

Event Centre: Next to the big tent at the stage

Registration: in the Event Centre until 20:30

Start and finish: in the SE corner of the camping

From the start follow the 200 m long marked route to reach the location of the start at the competition map.

SI readout in the Event Centre.

First start: 21:30

Map: Scale 1:7500, contour interval 5 m, surveyed in 2017.

Terrain: Mid-mountain range forest with occasionally of steep topography and open areas.

Prize-giving ceremony: Prizes will be given to the first three competitors in each class.

The prizes will be provided by the Kertész ('Gardener') organizers.

Classes, course lengths:

Class	Length (km)	Climb(m)	Controls	Description
A	1,7	100	8	Short course, most controls are short distance away from paths, bit tricky at the end
B	2,4	130	10	Short course, bit more challenging
D	3	210	10	Possibility for a longer run, medium legs between controls
C	3,2	190	10	Contains a long leg, for good runners
E	3,7	190	13	More controls and challenges, requires a bit more concentration
Extra	4,3	240	23	The 'elite' course collecting all the controls, requires a lot of concentration. Both physically and mentally challenging for real Night-O fanatics!

Competitors in all classes please pay extra attention to the DEEP AND DANGEROUS RAVINES AND EROSION GULLIES ON THE TERRAIN!

Day 4, 11 August, Abaliget

Assembly area, finish: Abaliget Camping (GPS:46.138800,18.116598)



Access: **On foot:** From Panoráma Camping, Orfű following the path as shown on the map (2500 m / 90 m climb).

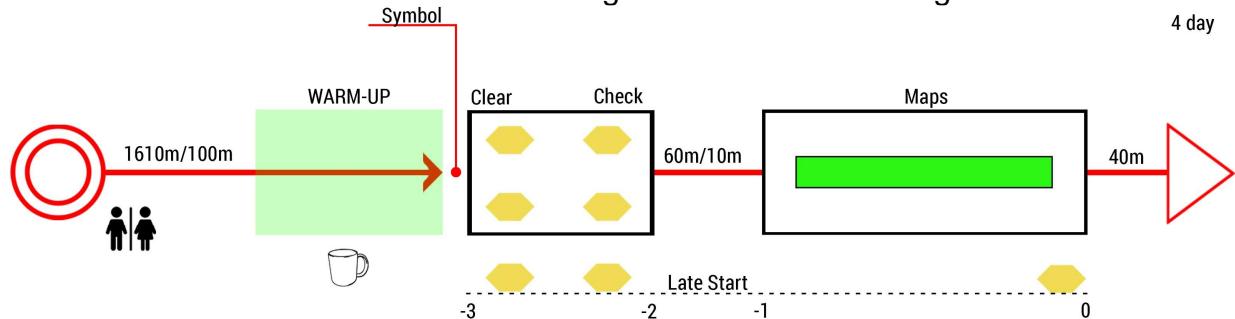
By car: From the main road connecting Pécs and Abaliget turn left at the road marked with a control flag within the village of Abaliget.

Parking: at several parking areas. The location of the individual parking areas and the walk paths to the assembly area are shown on the map. Please follow the instructions of the competition officials when entering the parking areas and parking.

Changing rooms, showers and toilets can be found in a building at the camping.



Finish-Start: 1610 m / 100 m climb following the blue-white markings.



Map: M60-80 and W55-75 1:7500, other classes 1:10000, contour interval 5 m.

After starting, competitors have to follow the mandatory marked route to reach the control flag showing the location of the start on the map.

Terrain: A larger part of the terrain has characteristics typical of a mid-mountain range while a smaller part is dominated by karstic depressions. The relief is varied with a dense road network. The coverage is diverse with areas of good to difficult runnability. There is continuous forestry work on the terrain, thus new roads and smaller changes in vegetation can occur!

Refreshment: at locations marked on the competition map.

Potentially dangerous areas are marked at the terrain!

After SI-readout all competitors are invited to participate in a fortune race at the assembly area. No previous registration is required.

Heading north, lost competitors can reach Abaliget or the main road connecting Pécs and Abaliget.

Afternoon, evening programme:

Beer-O:

Venue: In the proximity of Panoráma Camping Orfű, in the area of an open valley east of the beach of Orfű.

Terrain: Diverse terrain with varied runnability rich in topographical features such as erosion gullies, ravines, ditches and some steep hillslopes.

Map: scale 1:5000 with 5m contour interval surveyed in 2017 in size A5.

Start and finish: at the valley, approx. 200 m from the entrance of the beach (follow the marked route from the entrance of the beach).

First start: 18:00, the competition starts with a ceremonial entry of the teams.

Classes: Women, Men, Mix and Masters relay

Course lengths: qualification races: 800-1000 m, 8-10 min long courses
finals: 1200-1400 m, 10-12 min long courses with spectator control

Due to the steep and in some areas dense vegetation, competitors are advised to use spiked shoes and long socks.

Control points will be equipped by a control flag and an SI unit. Teams have two members who exchange each other at the marked route from the last control or to the start point.

Competitors under the age of 18 are not allowed to participate at the event.

End of the race: 20:00.

Prize-giving ceremony: The first three teams in each class will receive prizes offered by multiNavigator.

Prize-giving ceremony for the daily winners in Panoráma Camping at the big tent from 20:00, followed by **Disco** until 24:00.

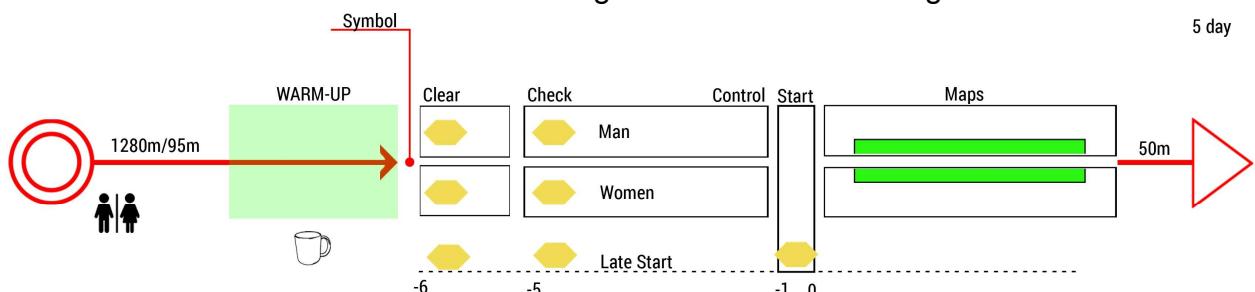
Day 5, 12 August, Abaliget

Assembly area, finish: same as on Day 4.

Access on foot or by car similarly to Day 4.

Parking: Location and parking procedure is the same as on Day 4.

Finish-Start: 1280 m / 95 m climb following the blue-white markings.



Chasing start: time and order of start is based on the overall results of the first four days. In each class chasing start is in the first 40 minutes counting from the competitor in lead, then competitors will start in order of the overall results with 1 minute intervals.

In the Open classes and M/W10D there will not be a chasing start. Due to the chasing start competitors have to enter the start area 6 minutes before their start. Please keep this in mind when going to the start!

It is mandatory to wear number bibs!

Starting lists and start times will be displayed on the evening of 11 August in the camping and gym hall and in the morning of 12 August in the assembly and start area. Start lists will also be available online on the homepage of the event.

After starting competitors have to follow the mandatory marked route to reach the control flag showing the location of the start on the map.

Terrain: The northern part of the Abaliget-Szuadó map with an elevation of 150-375 m above sea level. Typical karstic terrain with depressions. The slope above the lake of Abaliget is relatively steep, but has flat areas with large karstic depressions. The relief of the terrain is varied with a lot of depressions, pits and dolinas. In some areas the vegetation is relatively young and dense, but the runnability and visibility is good in the larger part of the terrain and the road network is dense. Due to caving activities there are new entrances to the underground cave system in the terrain. These are marked with a black 'v' (stony pit) on the map and are also marked on the terrain. Due to danger of injury it is forbidden and dangerous to enter the marked areas!

Some control points may be very close to each other. According to the Hungarian competition rule 16.10 control point should be at least 30 metres from each other. Due to the difficulty we placed control points on a similar object a bit farther from each other, but pay extra attention to the control codes!

Map: M55-M80 and W55-W80 1:7500, in all other classes 1:10000 with 5 m contour intervals.

There will be no **refreshment** during the course.

Radio control, Spectator control: There will be a radio control in the following classes: W16B; M16B; W18B; W21B; M18B; W21E; W20E; M50; M20E; M35; M21E; M40; W65; W70; M75; W75.

Classes a W16B; M16B; W18B; W21B; M18B; W21E; W20E; M50; M20E; M35; M21E will also have a spectator control visible from the assembly area south of the finish area on the

hillslope. After the spectator control competitors can be expected in the finish in 1-10 minutes.

To make the race more exciting for the spectators, there is another spectator control for classes M21E, W21E (M18B) at the lake. Please leave the area free for the competitors to pass.

Potentially dangerous areas are marked at the terrain!

Overall results of the five competition days will be displayed in the finish area by the closure of the event.

Heading north, lost competitors can reach Abaliget or the main road connecting Pécs and Abaliget.

Prize-giving ceremony: 12 August at 14:00 in the open area between the lake and the fence of the camping. Based on the overall results of the five competition days the first three competitors in each class will receive medals and prizes.

COURSE DETAILS

Categories	8th august			9th august			10th august			11th august			12th august		
	Dist	Climb	P	Dist	Climb	P	Dist	Climb	P	Dist	Climb	P	Dist	Climb	P
M10D	2,5/3,8	105	7	3,3	75	8	1,7/2,5	35	6	2,1/2,7	90	7	1,5/2,1	25	5
M12C	2,4	60	6	2,2	60	8	1,8	45	5	2,1	75	8	1,8	50	6
M14B	4,0	155	12	3,1	130	10	2,4	65	7	3,6	185	10	2,8	110	11
M14C	2,8	85	6	2,5	70	8	2,1	45	6	2,4	75	7	2,0	60	9
M16B	5,9	280	14	4,2	150	13	2,8	85	12	5,3	200	18	3,5	165	13
M16C	3,4	115	7	2,7	80	9	2,5	70	7	2,8	105	7	2,2	85	9
M18B	7,0	330	21	5,0	195	17	4,0	125	17	7,5	340	17	4,6	235	19
M18C	3,4	115	7	2,7	80	9	2,5	70	7	2,8	105	7	2,6	100	9
M20E	8,3	460	17	5,7	190	22	4,2	160	17	8,3	325	18	5,1	255	19
M21B	7,0	330	21	5,0	180	16	3,9	140	14	6,9	250	21	4,5	195	13
M21BShort	4,9	230	16	4,2	150	16	2,9	105	14	4,6	175	13	2,9	110	10
M21C	3,9	110	9	3,0	80	11	3,2	95	8	3,1	145	10	3,6	110	11
M21E	12,9	645	25	6,0	200	22	4,9	185	20	9,9	480	25	5,6	300	24
M35B	8,3	460	17	5,7	190	22	4,2	160	17	8,3	325	18	5,1	255	19
M35BShort	3,9	170	11	3,1	90	11	2,8	110	13	3,4	145	8	2,6	110	10
M40	7,4	395	17	5,1	190	19	3,8	140	16	5,8	245	15	4,6	230	15
M45	6,7	315	16	4,8	160	16	3,4	110	15	5,3	230	14	4,1	200	13
M50	6,3	295	15	4,6	170	18	3,3	90	13	4,9	230	16	3,7	150	15
M55	5,1	260	15	3,6	145	14	3,2	100	12	4,2	155	13	3,5	140	13
M60	4,2	165	15	3,1	90	10	2,7	75	11	3,7	125	12	3,1	140	10
M65	3,5	130	10	2,8	65	11	2,2	60	11	2,8	100	8	2,5	100	10
M70	2,6	80	9	2,1	45	7	1,7	55	8	2,5	100	9	1,9	60	11
M75	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,3	35	9
M80	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,3	35	9
Open Advanced	4,4	155	14	3,6	100	16	3,2	105	14	5,2	185	15	3,8	190	12
Open Beginner	3,5	95	6	2,7	80	9	1,7	45	5	2,3	75	7	2,6	90	9
Open Taped	2,5/3,8	105	6	3,3	75	7	1,6/2,5	35	6	2,2/2,7	90	8	2,0	25	6

Categories	8th august			9th august			10th august			11th august			12th august		
	Dist	Climb	P	Dist	Climb		Dist	Climb	P	Dist	Climb		Dist	Climb	P
W10D	2,5/3,8	105	6	3,3	75	7	1,6/2,5	35	6	2,2/2,7	90	8	1,5/2,1	25	5
W12C	2,5	45	6	2,0	50	7	1,7	45	5	2,2	75	8	1,7	30	6
W14B	3,5	125	11	3,1	110	9	2,1	60	7	2,6	130	10	2,4	110	10
W14C	2,8	85	6	2,2	60	9	2,1	45	6	2,4	75	8	2,0	60	9
W16B	4,6	220	12	3,7	100	15	2,5	85	10	3,8	180	11	3,2	155	12
W16C	3,4	115	7	2,7	80	9	2,5	70	7	2,8	105	7	2,2	85	9
W18B	5,2	255	14	4,3	170	14	3,0	95	13	4,3	200	11	3,5	180	13
W18C	3,4	115	7	2,7	80	9	2,5	70	7	2,8	105	7	2,6	100	9
W20E	6,3	295	15	4,6	170	18	3,3	90	13	4,9	230	16	3,7	150	15
W21B	5,2	255	14	4,3	170	14	3,0	95	13	4,3	200	11	3,5	180	13
W21BShort	3,8	140	14	3,8	120	17	2,6	90	12	2,8	115	10	2,5	110	10
W21C	3,9	110	9	3,0	80	11	3,2	95	8	3,1	145	10	3,6	110	11
W21E	9,0	405	20	5,0	195	17	4,0	130	18	7,5	340	17	4,6	235	19
W35B	5,1	260	15	3,6	145	14	3,2	100	12	4,2	155	13	3,5	140	13
W35BShort	3,3	155	11	2,9	80	12	2,6	90	12	2,8	125	10	2,1	75	11
W40	4,2	165	15	3,1	90	10	2,7	75	11	3,7	125	12	3,1	140	10
W45	3,9	170	11	3,1	90	11	2,6	85	10	3,6	185	10	2,5	110	10
W50	3,5	130	10	2,8	65	11	2,2	60	11	2,8	100	8	2,5	100	10
W55	3,3	155	11	2,9	80	12	2,1	65	9	2,8	125	10	2,1	75	11
W60	2,6	80	9	2,1	45	7	1,7	55	8	2,5	100	9	1,9	60	11
W65	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,4	40	9
W70	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,4	40	9
W75	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,3	35	9
W80	2,4	80	9	2,0	35	7	1,4	35	7	2,2	100	7	1,3	35	9