



JUNIOR WORLD ORIENTEERING CHAMPIONSHIPS

HUNGARY, KECSKEMÉT 8-14 JULY 2018

BULLETIN 3





Photos by Istvan MÁTHÉ



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WELCOME TO KECSKEMÉT!



Dear guests,

I am very delighted that Kecskemét can host the Junior World Orienteering Championships in 2018 based on the decision of the International Orienteering Federation. We await the event hoping that athletes and

spectators will both have a great time in our city. It is a big opportunity to introduce ourselves to approximately 370 athletes, coaches and their friends and family from almost 40 countries for nine days. Our famous city will grab all tools to show its values of which commitment to sport is one of the most important. In the past years we have paid extreme attention to investments related to sport and education of youth. Thanks to enterprises' financial contribution we are able to complete more

and more projects and this may also be a reason why nowadays Kecskemét is frequently chosen as a centre of sport events. Current championships give a further opportunity to show the joy of sport activity to our youngsters and connect them with sport so they can become healthier and smarter adults.

Organising such a high level event is a big responsibility. High niveau and precision is essential to build ideal circumstances for the participants. Kecskemét is capable of this, our city has experience, thus we guarantee that athletes can show the best of their performance and spectators can get the experience of a high quality event.

I warmly recommend you to visit the sights of Kecskemét during your stay, enjoy the famous hospitality of our city, discover cultural, touristic and gastronomic treasures. Take home our good reputation and return to our city soon!

I wish you all good luck, funny cheering and a nice leisuretime in Kecskemét!

SZEMEREYNÉ PATAKI Klaudia, Mayor of Kecskemét



THE HOST CITY OF KECSKEMÉT

Kecskemét is a city in the central part of Hungary. It is the 8th largest city in the country and the county seat of Bács-Kiskun.

Kecskemét was established at the meeting point of a large sandy region and a sandy yellow soil; its elevation is 120 m above sea level. The territory West of the city is covered by wind-blown sand, characterized by the almost parallel North-South sand dunes and the plain between them.

Kecskemét is in the centre of the Kiskunság, one of

Hungary's famous regions.

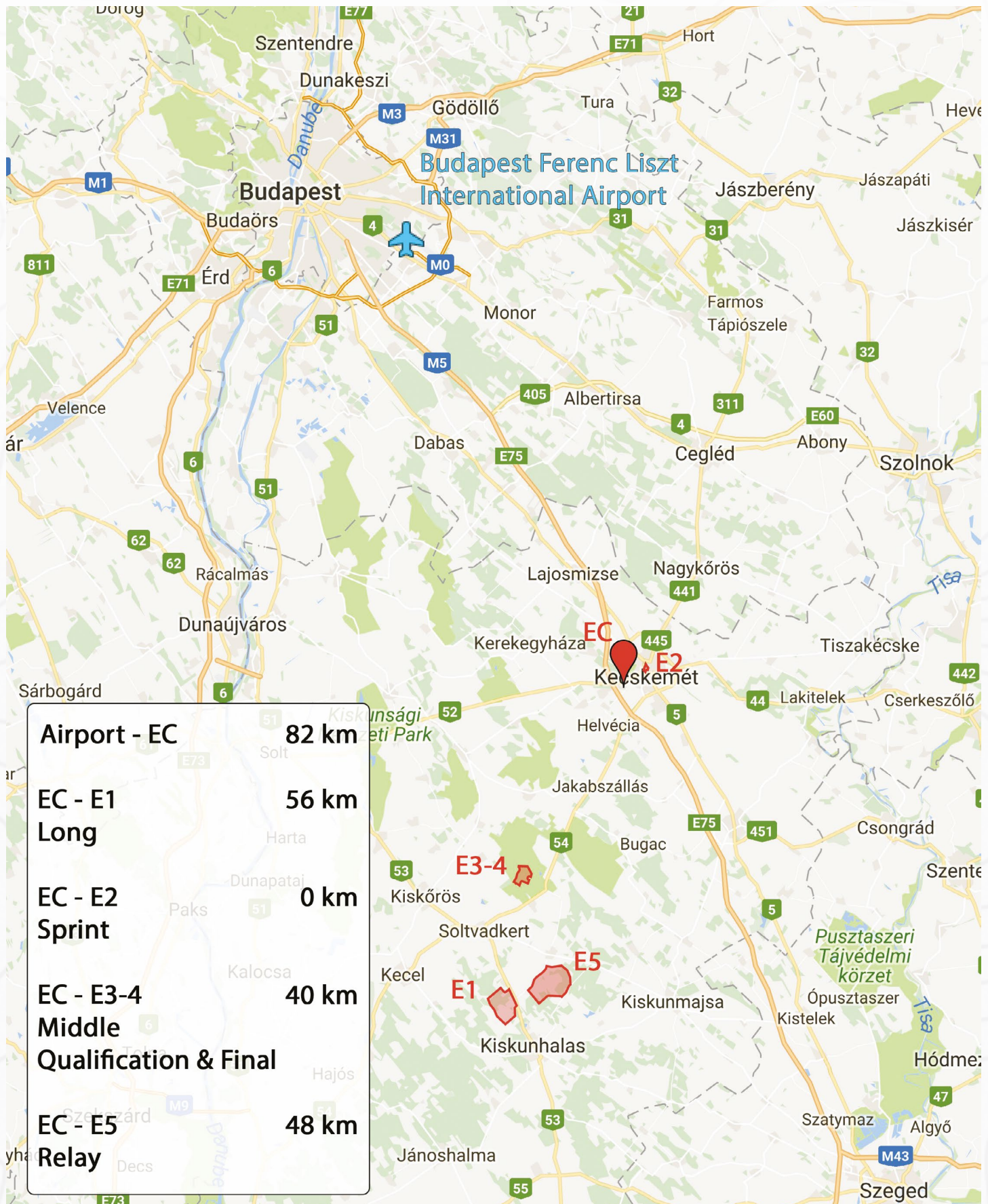
The Kiskunság National Park was established in 1975 to preserve the many different regional species of plants and animals.

Kecskemét is the capital of Hungarian secession. In the second half of the 19th century the immense development of Kecskemét made it possible for the marketplace of the former market-town to be transformed into a splendid main square with buildings constructed in Art Nouveau style. Kecskemét is still the capital of the Hungarian Art Nouveau architecture: the central area boasts the most splendid Art Nouveau

masterpieces. Beside the numerous simple tenement houses, the best known are the City Hall and the Ornamented Palace.

Participants are welcome to visit [museums of Kecskemét](#), the local [Arboretum](#) and [Zoo](#).

Following the competitions, participants can refresh themselves in the new [Aquapark of Kecskemét](#) where a wellness section with spa can be found as well as waterslides and adventure pools.



ORGANISING COMMITTEE



ORGANISERS

Hungarian Orienteering Federation (HOF), Szegedi Vasutas SE, Local Government of Kecskemét town

MAIN PATRON

Klaudia SZEMEREYNÉ PATAKI, Mayor of Kecskemét

PATRONS

Tünde SZABÓ, Minister of State for Sport

Katalin OLÁH, Orienteering World Champion of 1991 and 1995

Sarolta MONSPART, Orienteering World Champion of 1972

EVENT DIRECTOR

Lajos SZOKOL

VICE EVENT DIRECTORS

Tibor GERA

Mónika SZOKOL

Róbert MÁTRAI

TECHNICAL DIRECTOR

Máté BERCZKI

SECRETARY GENERAL

Tamás GERA

IT AND RESULTS

Sándor AMBRUS

ACCOMODATION, CATERING AND TRANSPORT

Róbert MÁTRAI

COMMUNICATION AND MARKETING

Mónika SZOKOL

JWOC TOUR

Péter VONYÓ

CARTOGRAPHY

Long Distance - Zoltán DÉNES, Gábor FORRAI, Miklós FORRAI, János SPIEGL, Nándor VANCSEK

Sprint - Nándor VANCSEK

Middle Distance Q & F - Zoltán DÉNES

Relay - Gábor FORRAI, Miklós FORRAI

COURSE PLANNERS

Long Distance - Máté BERCZKI

Sprint - Máté BERCZKI

Middle Distance Q & F - Zoltán DÉNES

Relay - Gábor FORRAI, Miklós FORRAI

ORGANISING CLUB

SZEGEDI VASUTAS SPORT CLUB

The current organising staff had worked together on a national level first in 1992 and since then had organised 23 Hungarian Championships and 4 Hungaria Cups with 1200-1400 participants from 22-24 countries. The staff has taken part in the organisation of the recent high-level orienteering events in Hungary.

24 members of the organising team have participated in international orienteering events as representatives of the Hungarian Elite Team in the past 20 years, including Katalin OLÁH double world champion in 1991 and 1995. Over 100 team members have reached top 6 results in Hungarian Championship events.



EVENT CONTROLLERS

SENIOR EVENT ADVISER

Jari KYMÄLÄINEN (FIN)

NATIONAL CONTROLLERS

János SPIEGL

János SÜMEGI

DETAILED EVENT PROGRAMME

Date	Location	JWOC
07. 07. 2018 Sat 9:00-21:00 15:00-19:30 12:00-20:00	Kecskemét Ágasegyháza Kecskemét	Event Office open, accreditation Long, Middle, Relay unofficial model event Sprint unofficial model event
08. 07. 2018 Sun 9:00-19:30 9:00-12:00 12:00 12:00 14:30-16:00 15:30-17:00 17:15-17:45 19:00	Kecskemét Ágasegyháza IOF Eventor Kecskemét Kecskemét Kecskemét Kecskemét Kecskemét Kecskemét	Event Office open Long, Middle, Relay model event Deadline for entries – Long Distance* Accreditation (Event Office) Sprint model event Technical model event (Event Centre) Opening Ceremony (Event Centre) Team Officials' Meeting Long distance
09. 07. 2018 Mon 9:00-16:30 9:00-16:00 12:00 16:00-16:15 18:30-20:30 19:00-19:30	Pirtó Pirtó IOF Eventor Pirtó Kecskemét Kecskemét	Arena info point open JWOC Long distance Deadline for entries – Sprint* Flower Ceremony Event Office open Team Officials' Meeting Sprint
10. 07. 2018 Tue 9:30-11:30 14:00-18:30 14:00-17:30 17:45-18:15 18:30-19:30 19:00-21:00	Kecskemét Kecskemét Kecskemét Kecskemét Kecskemét Kecskemét	Event Office open Arena info point open JWOC Sprint Prize giving ceremony Long distance, Sprint Reception at the City Hall for team leaders and other guests Event Office open
11. 07. 2018 Wed 8:00-10:00 9:00-11:45 12:00 15:00-17:30 17:00-20:00 19:00-19:30	Kecskemét Bugac IOF Eventor Ágasegyháza Kecskemét Kecskemét	Event Office open Horse Show Deadline for entries Middle distance* Middle, Relay model event Event Office open Team Officials' Meeting Middle Q + F
12. 07. 2018 Thu 10:00-14:30 10:00-14:30 17:00-20:00	Bócsa Bócsa Kecskemét	Arena info point open JWOC Middle distance Qualification Event Office open
13. 07. 2018 Fri 9:30-14:00 10:00-11:30 11:30-14:00 14:00 14:15 17:00-19:30 19:00-19:30	Bócsa Bócsa Bócsa IOF Eventor Bócsa Kecskemét Kecskemét	Arena info point open JWOC Middle distance B- & C-finals JWOC Middle distance A-final Deadline for entries – Relay Teams* Flower Ceremony – JWOC Middle distance Event Office open Team Officials' Meeting Relay

Date	Location	JWOC
14. 07. 2018 Sat 8:00-10:00 12:30-18:00 12:00-13:30 13:15-15.00 15:30-16:30 16:30-17:30 19:00-20:00 20:30	Kecskemét Tázlár Tázlár Tázlár Tázlár Tázlár Kecskemét Kecskemét	Event Office open Arena info point open JWOC Relay (Women) JWOC Relay (Men) Prize Giving Ceremony Middle, Relay, Closing ceremony VIP + Coaches' Race Event Office open JWOC Party starts
15. 07. 2018 Sun 8:00-11:00	Kecskemét	Event Office open

*Names of the competitors and starting group (where applicable)

EVENT CENTRE

The Event Centre will be located at Homokbánya University Dormitories in the city of Kecskemét with the entire infrastructure needed for the event.

There will be Wi-Fi internet connection in the Event Centre focused in the central areas. One kitchen and dining area per floor with ceramic hob and microwave oven is in the house. Each room is equipped with mini grill, kettle, sink and cupboards for personal belongings. There is a washing room in the building with washing machine, tumble dryer, ironing possibility and clothes dryer.

Outdoor sports facilities include an artificial football field, 2 beach volleyball courts, bitumen basketball court, tennis court and 3 table tennis courts.

Concerning catering a buffet is located in the building with snacks, sandwiches and beverages, café machines and machines with hot and cold drink.

Address: 3-5 Homokszer Street, 6000, Kecskemét, Hungary

Coordinates: 46°52'57.5"N 19°38'52.9"E

ARRIVING TO HUNGARY/ KECSKEMÉT

Kecskemét is easy to reach by car (60-90 min from Budapest) and train, located 80 km South of Budapest connected by direct highway and railway. The nearest international airport is Budapest Liszt Ferenc International Airport (83 km / 48 min).

of transport and authorized zones. The online entry form requires all registered participants to provide a personal portrait photo in Eventor for use on the ID card. **Photos have to be uploaded to Eventor no later than 28TH JUNE 2018.**

ACCREDITATION

All registered participants must personally check in for accreditation at the JWOC Event Office by 12:00 on Sunday, 8th July 2018.

Each registered team member's personal passport must be shown before she/he can be accredited.

A personal JWOC ID card with photo will be handed out at accreditation. All accredited persons must wear it at all relevant times and present it for access to all means

TEAM OFFICIALS' MEETINGS

For each competition a Team Officials' Meeting will be held before the competition day providing all important information about the competitions. There will only be one meeting for the Middle Distance Qualification & Final. All Team Officials' Meetings will be held in the Event Centre. Questions can be sent at least 1 hour prior to each meeting by e-mail to aronless@gmail.com

ACCOMMODATION VENUES

B & C-types of accommodation are in the Event Centre. A1 & A2 accommodation are closer to Kecskemét downtown (but well outside of the embargo). All competitions can be reached within 1 hour from each accommodation.



ACCOMMODATION TYPES AND BOARDING

A1-A2 TYPE

Modern, comfortable and spacious rooms of 24-30 m² in Four Points by Sheraton Kecskemét Hotel. All rooms are double or twin rooms with bath or shower and air-conditioning. A1 is single occupancy, A2 is double occupancy, otherwise these are the same types of rooms.



photo: A1-A2 type

B TYPE

Kecskemét College provides accommodation in its hostel that was rebuilt in 2011 housing 454 guests in 2x2 bedrooms (twin rooms). All rooms have internet

access and any two twin rooms have a bathroom and a kitchenette.

This accommodation is right at the Event Centre.

C TYPE

Gym hall type accommodation, where sleeping is possible with own equipment, showers and toilets are in the hallway. Hotplate for cooking is available, but kitchen equipment must be brought by the teams themselves.

This accommodation is right at the Event Centre.



photo: B,C type

CATERING

For both A and B, breakfast will be served in buffet style with free choice.

Lunch and dinner will include soup and choice between two main dishes, in addition, only dinner will include cut vegetables or vegetable salads and dessert, the latter including a variety of cakes or fruit.

On certain competition days participants accommodated in A or B type will get lunch provided by outdoor catering in a tent.

Special requirements (vegetarian, gluten or milk free meal, etc.) shall be reported until 28 June at

<https://goo.gl/forms/U1aVbRdTzqZ6W7gl1>

ACCOMMODATION INFORMATION

Type	Name	Persons in room	Own shower/wc	Air conditioning	Distance from EC	Own parking	JWOC bus stop	wifi
A1	Four Points by Sheraton Hotel Kecskemét ****	1	yes	yes	4 km	yes	yes	yes
A2	Four Points by Sheraton Hotel Kecskemét ****	2	yes	yes	4 km	yes	yes	yes
B	Homokbánya College Kecskemét	2	yes	no	0 km	yes	yes	yes
C	Homokbánya College Kecskemét	-	no	no	0 km	yes	yes	yes

ACCOMMODATION COST

	Type	8.7-15.7 (7 nights) /person	7.7-15.7 (8 nights) /person	Extra night/person	Boarding
A1	Hotel	735 EUR	840 EUR	105 EUR	full board
A2	Hotel	574 EUR	656 EUR	82 EUR	full board
B	College	332 EUR	380 EUR	48 EUR	full board
C	Gym hall	77 EUR	88 EUR	11 EUR	no meals provided

All accommodation shall be booked no later than **8TH MAY 2018** and the payment shall be done by **27TH MAY 2018** the latest.

Reservation of supplementary accommodation for the nights preceding or following the event can be done exclusively on the online form <https://goo.gl/forms/2tLxeiLKFWrkFZpt2>.

Any changes after reservation shall be reported via e-mail to office@jwoc2018.hu.

TRANSPORT

All forest competitions and official model events can be reached by JWOC shuttle buses - this service is included in the accreditation fee.

Transport from/to the Budapest Liszt Ferenc International Airport and transport to/from unofficial model events will be provided on demand for an extra fee.

Transport between accommodation and arenas, ceremonies will be provided for all competitors and officials and is covered by the accreditation fee. Teams are allowed to organise their own transport to and from the arenas but no discount on the entry fee will be given. Transport from Accommodation A1, A2, B and C to appropriate model events will be organized on days listed in the detailed event programme. Transportation from accommodation to the city centre is possible by using the public transport. All participants will receive 2 local bus tickets at check-in to get to model event in Kecskemét. Further local bus tickets can be bought in the Event Office for 1,30 EUR.

Transport needs to the unofficial model event in Ágasegyháza on Saturday 7th July shall be submitted until 4th July via e-mail to office@jwoc2018.hu

All competitors and team officials going to the start are required to use the official transport from the accommodation to the start areas of the individual races. Transportation to the Relay arena will be also organized, nevertheless private transport is allowed as well.

PRELIMINARY TRANSPORT SCHEDULE

Date	Programme	From	To	Departure	Arrival	Fee
Sat 07.07.	Sprint unofficial model event	Accommodation	Kecskemét	local public transport every 30 minutes the whole day		1,3 EUR
		Kecskemét	Accommodation			1,3 EUR
	Long, Middle, Relay unofficial model event	Accommodation	Ágasegyháza	15:00	15:30	10 EUR/ person (retour)
		Accommodation	Ágasegyháza	16:00	16:30	
		Accommodation	Ágasegyháza	17:00	17:30	
		Ágasegyháza	Accommodation	17:00	17:30	
		Ágasegyháza	Accommodation	18:00	18:30	
		Ágasegyháza	Accommodation	19:00	19:30	

Date	Programme	From	To	Departure	Arrival	Fee
Sun 08.07.	Long, Middle, Relay model event	Accommodation	Ágasegyháza	8:30	9:00	covered in accreditation fee
		Accommodation	Ágasegyháza	9:30	10:00	
		Accommodation	Ágasegyháza	10:30	11:00	
		Ágasegyháza	Accommodation	10:00	10:30	
		Ágasegyháza	Accommodation	11:00	11:30	
		Ágasegyháza	Accommodation	12:00	12:30	
	Sprint model event	Accommodation	Kecskemét	local public transport every 30 minutes the whole day		
		Kecskemét	Accommodation			
Mon 09.07.	JWOC Long distance first bus departure/arrival	Kecskemét Quarantine	Pirtó Pre Start	7:00	7:55	no fee
		Pirtó Pre Start	Pirtó Arena	9:00	9:10	
		Pirtó Arena	Accomadations	12:00	12:55	
Tue 10.07.	JWOC Sprint first bus departure/ arrival	Accommodation	Quarantine	12:40	13:00	no fee
		Quarantine	Arena	13:05	13:15	
		Arena	Accomadations	18:30	18:50	
Wed 11.07.	Horse show	Accommodation	Bugac	9:00	9:45	15 EUR/ person
		Bugac	Accommodation	11:00	11:45	
	Middle, Relay model event	Accommodation	Ágasegyháza	14:30	15:00	no fee
		Accommodation	Ágasegyháza	15:30	16:00	
		Ágasegyháza	Accommodation	16:00	16:30	
		Ágasegyháza	Accommodation	17:30	18:00	
Thu 12.07.	JWOC Middle Q first bus departu- re/arrival	Accommodation	Bócsa Pre Start	7:50	8:45	no fee
		Bócsa Pre Start	Bócsa Arena	9:45	9:50	
		Bócsa Arena	Accommodation	12:00	12:45	
Fri 13.07.	JWOC Middle F first bus departu- re/arrival	Accommodation	Bócsa Pre Start B, C Final	7:50	8:45	no fee
		Accommodation	Bócsa Pre Start A Final	9:20	10:15	
		Bócsa Pre Start	Bócsa Arena	9:45	9:50	
		Bócsa Arena	Accommodation	12:00	12:45	
Sat 14.07.	JWOC Relay first bus departure/ arrival	Accomadations	Tázlár Arena	9:45	11:00	no fee
		Tázlár Arena	Accommodation	16:45	17:45	

Further details about transportation will be published in Bulletin 4.

REST DAY LEISURE TIME PROGRAMME

Wed 11 Jul 2018:

Horse show at Bugacpuszta (45 minutes from EC). Entry fee: 15 EUR/person with transport.

90 minutes guided tour on the area of the Kiskunság National Park (30 minutes from EC) free of charge without transport.

Registration shall be done until 12:00 the day before in the Event Office or via e-mail to office@jwoc2018.hu

ENTRIES

THE DEADLINE FOR PRELIMINARY ENTRIES (TEAM SIZE ENTRIES) IS 8TH MAY 2018.

Entries shall be made through IOF Eventor at <https://eventor.orienteering.org/Events/Show/5396>

Preliminary entries (Team Size Entries) will be open from 8th April 2018.

Only persons having roles as «National Team Manager» for the Federations in the IOF Eventor system are allowed to do the registration. Contact the IOF Office at eventor@orienteering.org if you have any problems or questions.

By the deadline for the preliminary entries, the following information must be submitted:

- total number of competitors for each class
- number of competitors in each competition
- number of relay teams
- number of team officials
- name of team manager, e-mail address and mobile phone number
- date and time of arrival and departure
- means of transport used to get to Kecskemét
- accommodation requirements

THE FINAL ENTRIES (TEAM NAMES ENTRIES) WITH THE NAMES OF COMPETITORS AND OFFICIALS MUST BE ENTERED TO IOF EVENTOR NO LATER THAN 28TH JUNE 2018 (open from 8th May 2018).

Each Federation may enter a team up to 12 competitors - up to 6 women and up to 6 men - and 4 team officials (IOF Competition Rule 6.11).

ENTRY FEE

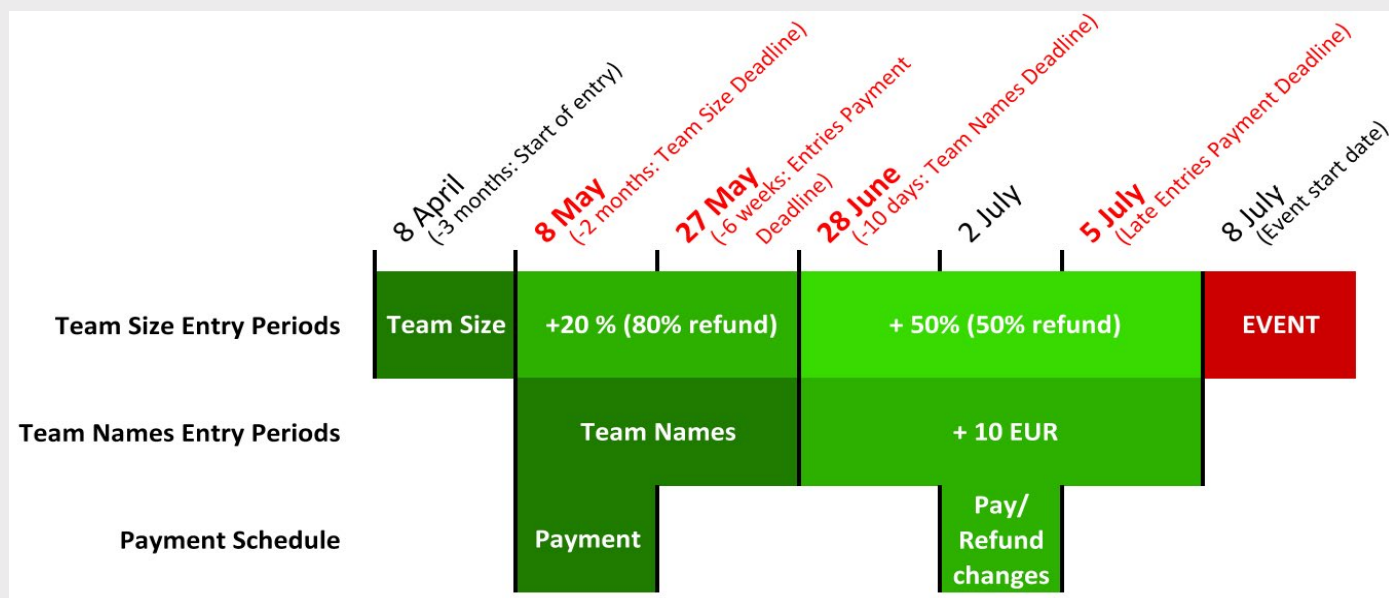
Accreditation	75 EUR
Long Distance	50 EUR
Sprint	50 EUR
Middle Distance Q+F	60 EUR
Relay (per team)	120 EUR

The accreditation fee applies to both athletes and officials/coaches. Team officials/coaches pay the accreditation fee only.

The accreditation fee includes:

- transport to and from the JWOC official events' venues (unofficial model events have an extra transportation fee)
- new competition maps for the competitors and the team officials
- admission to the JWOC party

PAYMENTS



ALL SERVICE FEES SHALL BE TRANSFERRED BY 27TH MAY 2018 TO THE JWOC 2018 BANK ACCOUNT.

All additional fees regarding any changes shall be transferred by 5th July 2018 to the JWOC 2018 bank account. All teams will receive a list of their additional fees until 2nd July 2018.

Teams with any outstandings will be allowed to make the accreditation only after having balanced their account!

All information about late entry extra fees and cancelled entry refunds are included in the time table above.

PAYMENT DETAILS

Owner's name: Tájékoztató Futásért Alapítvány

Owner's address: Kossuth Lajos sgt. 74/c., Szeged, H-6724, Hungary

Bank name: UniCredit Bank Hungary Zrt.

Bank address: Szabadság tér 5-6., H-1054, Budapest

IBAN: HU86 1091 8001 0000 0019 4493 0028

BIC: BACXHUHB

Comment for payment: [Country code] – JWOC [entry fee/accommodation]

VISAS

The following link to the Hungarian Consular Services contains the list of countries needing a visa to enter Hungary and also how to receive it: <http://konzuliszolgalat.kormany.hu/visa-application-forms>.

If an official invitation letter from the JWOC organisers is needed, please make an official request to the following e-mail address: office@jwoc2018.hu with all the necessary data.

CLASSES AND PARTICIPATION RESTRICTION

W 20, M 20

All competitors must be born in or after 1998 and must be full passport-holding citizens of the country they are representing.

COMPETITION RULES

The Competition Rules for IOF Foot Orienteering Events (version valid from 1st January 2018) shall be applied to participation in the Junior World Orienteering Championships 2018. Please refer to the Competition Rules on the IOF website: <http://orienteering.org/wp-content/uploads/2010/12/IOF-Rules-2018-v1.14final.pdf>

ANTI-DOPING CODE

Doping is strictly forbidden: „think positive - test negative“. Athletes who are selected for the doping tests must bring an official identification (with photo) to the doping test area. The athlete should also bring along their Therapeutic Use Exemption (TUE) if applicable. In general, it is advisable that the athletes bring along their ID to all the competitions and events. All competitors shall follow the IOF Anti-Doping Code. IOF Anti Doping Code can be found here: <http://orienteering.org/wp-content/uploads/2010/12/IOF-AD-Rules-2015.pdf>

CLOTHING

There are no special regulations applying to runners concerning the type of clothing they choose to wear. The organisers recommend wearing long trousers for the Long Distance, Middle Distance and Relay competitions. It is forbidden to use shoes with spikes or studs in the Sprint competition as well as all Sprint trainings.

PUNCHING AND TIME-KEEPING SYSTEM

The SportIdent Air+ punching and time-keeping system will be used in all JWOC 2018 competitions. All competitors will receive one SPORTident ActiveCard (SIAC) at the accreditation from the Organisers for all of the competitions. It shall be given back after the Relay.

WEATHER

The characteristic weather in the Kecskemét region is continental warm, dry, sometimes in the extremes. The warmest month in Kecskemét is July, with an average temperature of 20.9 °C. Extreme heat may also occur in second half of July which may reach 40 °C in the afternoon.

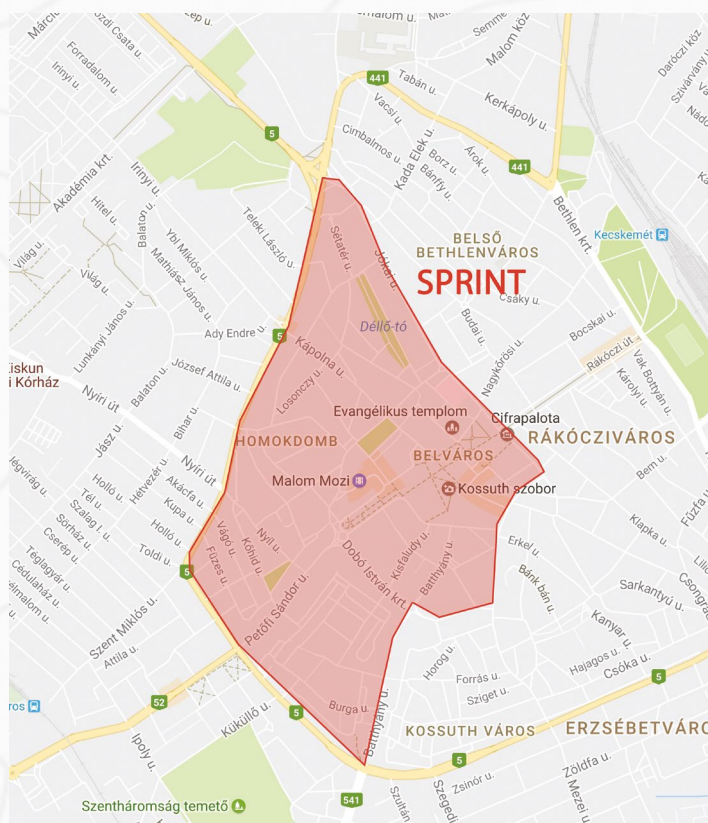
ONLINE PRODUCTION

GPS-tracking, online results and a live speaker service will be provided online for all competitions on www.jwoc2018.hu

EMBARGOED AREAS

A map overview about the embargoed areas can be found on the webpage: <http://jwoc2018.hu/embargoed-areas/>

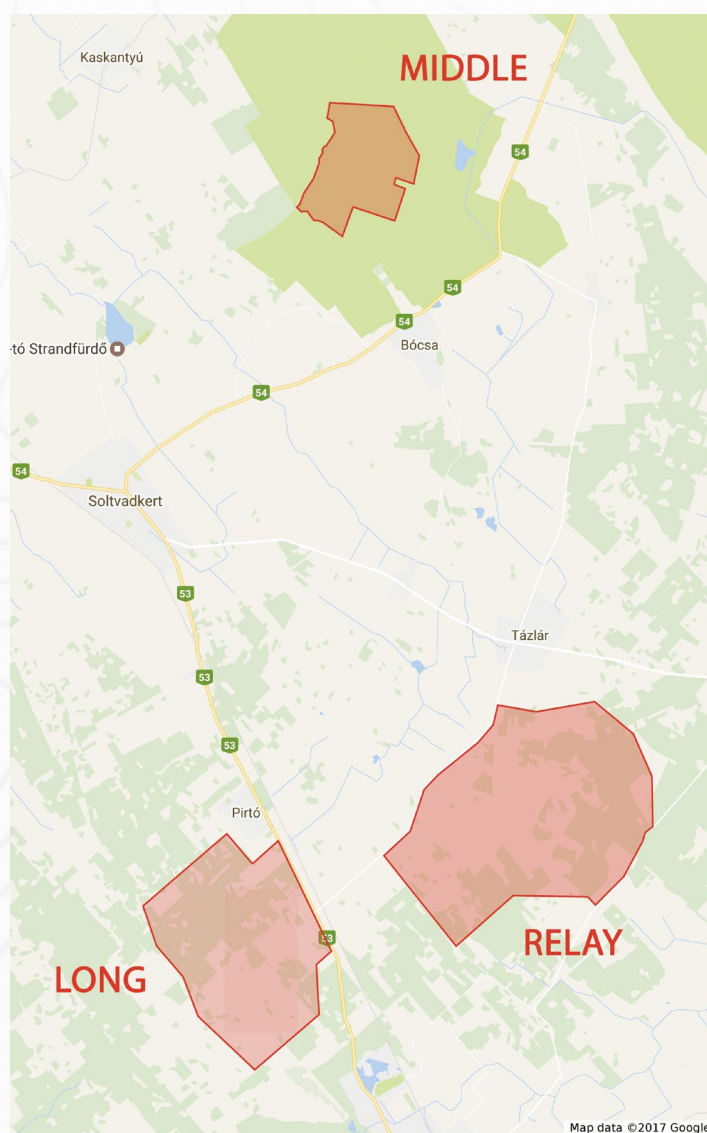
With reference to the IOF Competition Rules (article 26.5) the areas indicated on the referred maps are embargoed. Potential team members, leaders and others, who, through knowledge of the terrain may influence results of the JWOC competition, are not allowed to enter the embargoed area.



LIST OF EXISTING MAPS OF ALL COMPETITION TERRAIN

Area	Scale/contour	Last edition
Pirtó - hegy	1:10.000/2 m	2012
Pirtó - Knob Major	1:15.000/2 m	1992
Bócsa - Zöldhalom	1:10.000/2 m	2012
Tázlár	1:10.000/2 m	2010

The existing maps can be downloaded on the website: <http://www.jwoc2018.hu/pages/terrain/old-maps.php>



FINISH AREAS

Finish areas are at the following coordinates:

Long	Pirtó:	46°28'05.2"N 19°26'42.8"E
Sprint	Kecskemét:	46°54'26.2"N 19°41'29.9"E
Middle	Bócsa:	46°38'09.7"N 19°27'25.3"E
Relay	Tázlár:	46°31'06.2"N 19°30'43.0"E

TERRAIN DESCRIPTION

IN GENERAL

All forest terrain are some of the county's best orienteering sand dune terrain shaped by the wind. This terrain type is very diverse and detailed, even featuring relatively small hills with 10-20 m height difference. The area allows high speed running with its domestic vegetation (technical name: forest steppe), large and small patches of forest interspersed with open grassy fields.

The maze-like domestic junipers greatly complicate the orienteering challenge and reduce running speed. In place of domestic vegetation different species (poplar, acacia, pine and black pine) forests were planted in many places over the last century, almost all these

forests are part of the Kiskunság National Park. Young planted forests are characteristics of the terrain where it is difficult to run: they can be easily passed in the planting direction but a bit harder accross and the visibility in there is very limited. In the older forests, runnability and visibility are excellent. The herbaceous undergrowth is not particularly difficult to run in, it is strong during wet springs, but it regresses to mid-summer and it cannot be found in the older pines at all. All terrains include the above listed mixed vegetation types, thus allowing various courses. A real treat in orienteering is the maze-like juniper forest that evolved in a variety of landscapes. It requires precise orienteering skills and a high degree of concentration.



LONG DISTANCE

ALTITUDE

115 – 130 meters above sea level

TERRAIN FORM

Very diverse and detailed terrain, even featuring relatively small hills with 10-20 m height difference, some areas with very detailed contours.

VEGETATION

The area allows high speed running, large and small patches of forest interspersed with open grassy fields. In some parts there are areas with more dense vegetation.

RUNNABILITY

Excellent in the open areas, somewhat reduced in the planted parts.

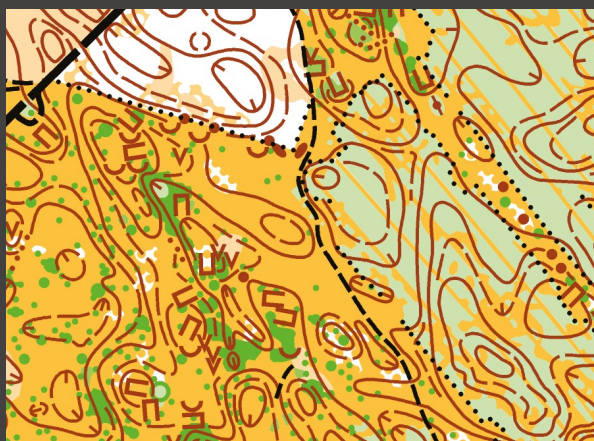
VISIBILITY

Very good in the open areas, mostly good in the forest parts.

PATHS AND ROADS

Few tracks and paths.

Part of Long distance terrain:



SPRINT

ALTITUDE

115 – 125 meters above sea level.

TERRAIN FORM

Downtown of Kecskemét

The area contains both narrow back-alleys and spacious rugged parks.

RUNNABILITY

Very good

Ground: 85% tarmac and 15% grass.

VISIBILITY

Very good

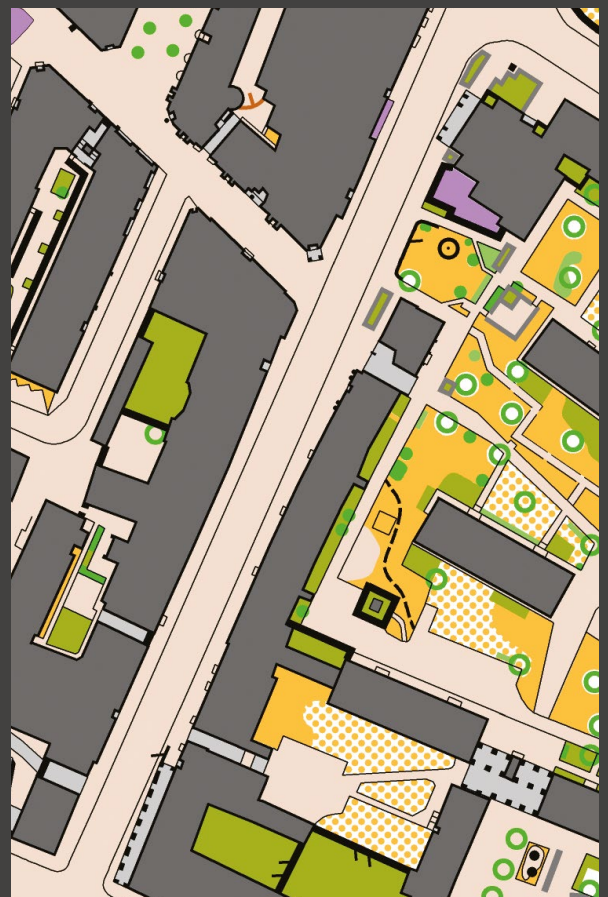
PATHS AND ROADS

Mostly residential area with many paths and roads.

SPECIAL FEATURES

Shoes with metal spikes or studs are not allowed.

Similar terrain:



MIDDLE DISTANCE QUALIFICATION & FINAL

ALTITUDE

100 – 120 meters above sea level

TERRAIN FORM

This area was used as a military training area, that's why the contours are very diverse and detailed. Relatively small hills with 10-20 m height difference can be found in the area.

VEGETATION

Most of the terrain is open sand hill covered by dense junipers or grass. It is often impossible to go through these junipers, labyrinth-type navigation is needed.

RUNNABILITY

Mostly slow in the juniper areas but a few parts of the terrain is fast with easier orienteering.

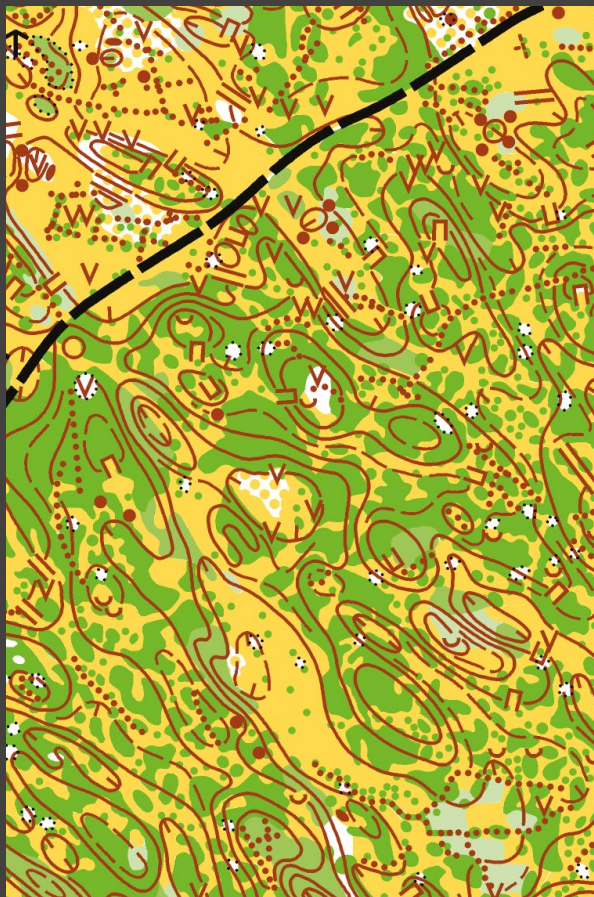
VISIBILITY

Mostly extremely reduced in the juniper areas, generally good in the open areas.

PATHS AND ROADS

Few tracks, and paths.

Part of Middle distance terrain:



RELAY

ALTITUDE

100 – 120 meters above sea level

TERRAIN FORM

Diverse contours in the sand dunes.

VEGETATION

Mostly semi-open area with trees and bushes. At some parts thick vegetation and open areas at some places.

RUNNABILITY

Very good in the open areas and slow in the thick vegetation.

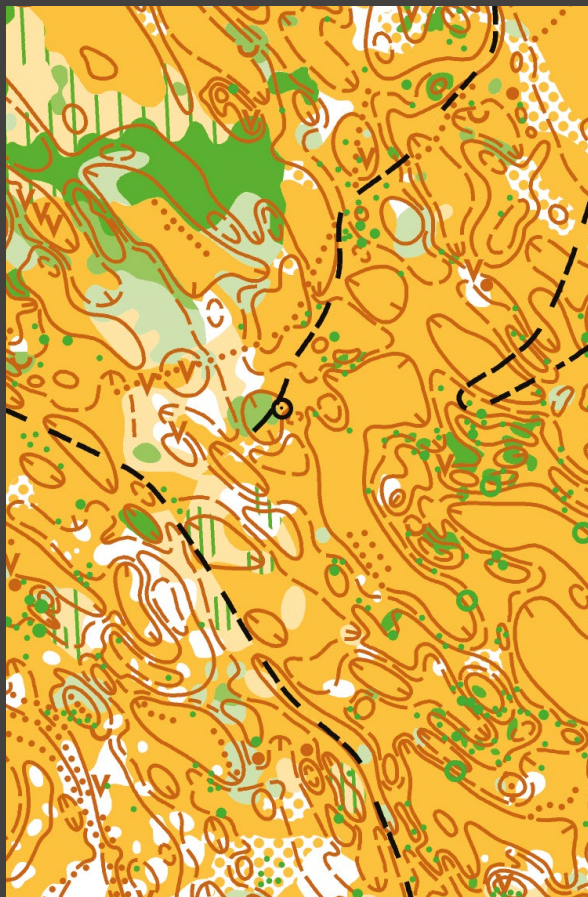
VISIBILITY

Mostly good. Limited dominantly by the detailed land forms and in parts by the patches of dense vegetation.

PATHS AND ROADS

Few tracks and paths.

Part of Realy terrain:



COURSES AND MAPS

Competition	Scale/contour	Class	Approx. winning time (min)	Length	Controls	Refreshment points
Long Distance	1:15.000/2 m	Men	70 min	15.1 km	29	4
		Women	55 min	10.1 km	18	4
Sprint	1:4.000/2 m	Men	15 min	4.1 km	24	0
		Women	15 min	3.7 km	21	0
Middle Distance Qualification	1:10.000/2 m	Men	23 min	4.2-4.3 km	19	1
		Women	22 min	3.4-3.5 km	17	1
Middle Distance Final	1:10.000/2 m	Men A	25 min	4.4 km	17	2
		Men B	25 min	4.0 km	17	1
		Men C	25 min	3.4 km	15	1
		Women A	25 min	3.6 km	15	2
		Women B	25 min	3.2 km	13	1
		Women C	25 min	2.8 km	13	1
Relay	1:10.000/2 m	Men Leg 1 & 2	32-33 min	7.1 - 7.2 km	18	2
		Men Leg 3	36-38 min	8.0 - 8.1 km	22	2
		Women Leg 1 & 2	30 min	5.6 - 5.7 km	15	2
		Women Leg 3	35 min	6.2 - 6.3 km	19	2

*The Sprint course lengths are the shortest feasible route as specified in IOF Foot Orienteering Competition Rules. Climbing is not significant (around 2%) and thus the data is not shown.

Maps are drawn according to the International Specification for Orienteering Maps (ISOM2017) and the International Specification for Sprint Orienteering Maps (ISSOM2007).

TRAINING, TRAINING RULES

All training opportunities and training areas are available on the website: <http://www.jwoc2018.hu/pages/training.php>

Trainings organised individually must be announced at least two months in advance due to authority permissions. For this, an [Individual Training Requirements form](#) needs to be sent in.

For the individual trainings a [Map Catalogue](#) is available on the website. The catalogue contains all available training maps in low-resolution that serve as sample maps along with a high-resolution map sample.

Further conditions of individual training camps can be found on the webpage at <http://jwoc2018.hu/training-rules/>. Contact info for trainings: e-mail: office@jwoc2018.hu

HEALTH SERVICES

First aid services will be provided at the competitions. Each Federation is responsible for their own insurance (as per IOF Competition Rule 6.4).

Vegetation is at some parts thick and thorny, which can be considered as risky (not furious but rather inconvenient).

Ticks are rarely met in the competition terrain.

MEDIA & VIP

We welcome all media & VIP representatives to JWOC 2018. Information can be received by sending an e-mail to press@jwoc2018.hu.

In all arenas, work stations (tables and chairs) and internet connections as well as photo shooting areas in the terrain and the finish will be provided. We are glad to arrange accommodation for media & VIP in Kecskemét. The entry form for media representatives will be available on www.jwoc2018.hu in advance.

ACCREDITATION HAS TO BE DONE BY 31ST MAY 2018.

VIP & media race will take place right after the Closing Ceremony.

Contact: Mónika SZOKOL
press@jwoc2018.hu
+36 70 451 3703

BULLETIN 4

Bulletin 4 will be published on 6th of July 2018 (Friday). It will be handed out in written form to all athletes and team officials upon accreditation.

PUBLIC EVENT - JWOC TOUR '18 DÉL-ALFÖLD ORIENTEERING DAYS

JWOC TOUR '18 DÉL-ALFÖLD ORIENTEERING DAYS

4+1 COMPETITIONS IN THE NATURAL LABYRINTHS OF HUNGARY ON JWOC 2018 TERRAINS

- + Watch the exciting races of the best young orienteering runners
- + Recreation, natural and built attractions, cultural experience, Hungarian cuisine

9 July	Registration
10 July	9:00 Day 1 Shortened long distance Pirtó
11 July	9:00 Day 2 Long distance Pirtó
12 July	9:00 Day 3 Middle distance Bácsa
13 July	9:00 Day 4 Middle distance Bácsa
14 July	9:00 PVSK Cup One-man relay Tázlár

WE LOOK FORWARD TO MEETING YOU!

- 1 Orienteering
- 2 Live JWOC
- 3 Holiday

3 in 1

www.jwoctour2018.hu

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