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1. WELCOME!



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 410 athletes, coaches and their friends and family from 37 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 entreprises' 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 leisure time in Kecskemét!

Klaudia SZEMEREYNÉ PATAKI Mayor of the City of Kecskemét

Dear Sports Friends,

as one of the main patrons of the yearly held Junior World Orienteering Championships I welcome all of you to Kecskemét, "The City of Golden Sand".

Orienteering, as a way of life, is the perfect tool for strengthening familial and intergeneration bond, educating young people for the love of nature, and for enhancing local integration. Orienteering does all this by developing sport-, agro-, and ecotourism, preserving local values, cultivating traditions, and last but not least by raising the next generation.



Our oldest sport, orienteering has preserved its original function and demands solving mental and physical tasks at the same time. While enjoying scenic landscapes, this sport creates opportunity to develop natural science competences, to learn the principles of sustainable development, to improve fast response in unexpected situations, quick choice between alternatives, and to increase perseverance and self-confidence.

As we all know our health and our economic, cultural and social environment interact. Therefore it is vital that we teach young people the culture of healthy nutrition and physical activity by training, personal example and well-chosen environmental factors. The sport of generations offers an excellent opportunity for this task. It is the way of life that approaches healthy, responsible lifestyle with the tool of orienteering.

This year the best competitors of 40 countries are measuring their preparedness in 4 different disciplines. I wish the best of luck, endurance and leisure time for all participants.

dr. Tünde SZABÓ State Secretary for Sports



Dear competitors and guests,

I am really proud of the decision that the Junior World Orienteering Championships in 2018 will take place in the Kiskunság National Park. The Danube-Tisza Interfluve region is one of Hungary's most characteristic geological area. The protection of the local natural values is managed by our Directorate.

On your rest days you can visit the Sand Dune area of Fülöpháza with its unique drifting sand dunes and feathergrass-dominated barren plains that most authentically preserve the ancient landscape of the Sand Plateau.

I hope the athletes and spectators will enjoy their time in our national park!

Sándor UGRÓ
Director of Kiskunság National Park Directorate

Dear orienteering friends,

I would like to welcome the world's best junior orienteers, coaches, friends and their families on behalf of the Hungarian Orienteering Federation and the organising orienteering clubs to the Junior World Orienteering Championships 2018 in Kecskemét.

Hungary has been a member of the international orienteering community since the very beginning. Orienteering started in Hungary in 1925, we were one of the founding members of the International Orienteering Federation in 1961. The independent Hungarian Orienteering Federation was founded in 1970.



Hungary is one of the most prolific organising countries on the international orienteering scene: we hosted the World Orienteering Championships in 1983 (Zalaegerszeg) and in 2009 (Miskolc), the Veteran World Cup in 1990 (Körmend) and the World Masters Orienteering Championships in 2011 (Pécs), the European Orienteering Championships in 2002 (Sümeg) and several other big international events like World Cups and EYOC. The Junior European Orienteering Championships (direct predecessor to JWOC) was held in 1986 in Pécs. Since then we organised one JWOC in Miskolc in 2001.

The central part of the country has never been used for major international orienteering events. We are looking forward to fascinating competitions on the sand dunes with very tricky vegetation and in the historic downtown area of Kecskemét

Welcome to the Junior World Orienteering Championships 2018 in Kecskemét, Hungary! Have fun!

József BUGÁR President of Hungarian Orienteering Federation



2. ORGANISING COMMITTEE

International Orienteering Federation
Hungarian Orienteering Federation
Szegedi Vasutas SC
Local Government of the City of Kecskemét
Kiskunság National Park
Kalocsai SC
Kecskeméti Zöld Sportok Club













MAIN PATRONS

Klaudia SZEMEREYNÉ PATAKI, Mayor of the City of Kecskemét

PROFESSIONAL SPORT PATRONS

Tünde SZABÓ, Secretary of State for Sports of the Ministry of Human Resources
Sarolta MONSPART, Orienteering World Champion in 1972
Katalin OLÁH, Orienteering World Champion in 1991 and 1995
József BUGÁR, President of Hungarian Orienteering Federation

PATRONS

Sándor UGRÓ, Director of Kiskunság National Park Directorate
Ferenc SULYOK, CEO of the Forest Company KEFAG Zrt
Ferenc NAGY, Mayor of the Village of Pirtó (host of JWOC 2018 Long Distance)
Mihály SZŐKE-TÓTH, Mayor of the Village of Bócsa (host of JWOC 2018 Middle Distance)
Róbert BÁN, Mayor of the Village of Tázlár (host of JWOC 2018 Relay)

EVENT DIRECTOR	VICE EVENT	DIRFCTORS

Lajos SZOKOL Tibor GERA, Mónika SZOKOL, Róbert MÁTRAI

TECHNICAL DIRECTOR SECRETARY GENERAL

Máté BERECZKI Tamás GERA

TEAM OFFICIAL MEETING COORDINATOR COMMUNICATION AND MARKETING

Áron LESS Mónika SZOKOL

ACCOMMODATION & CATERING TECHNICAL SERVICE

Tibor GERA Miklós KÖRMENDI

START Csaba KUNFALVI

Zoltán DÉNES

Sándor AMBRUS

SPEAKERS

Ármád KOCSIK

CONTROL SET UP

Árpád KOCSIK
Zoltán SZLÁVIK
Zoltán VASS

MEDIA AND VIP Dépas DARB Ildikó SZERENCSI

Dénes PAPP IIdiko SZERENCSI
Gabi ZÁDORI JWOC TOUR

CEREMONIES Péter VONYÓ

Jolán GYÖNGYÖSI JURY

Erika BULLÁS EVENT CONTROLLERS

IOF SENIOR EVENT ADVISER – Jari KYMÄLÄINEN (FIN)

NATIONAL CONTROLLER – János SÜMEGI

COURSE CONTROLLER – János SPIEGL

Dorthe HANSEN (DEN)

to be confirmed at the first Team Officials' Meeting:

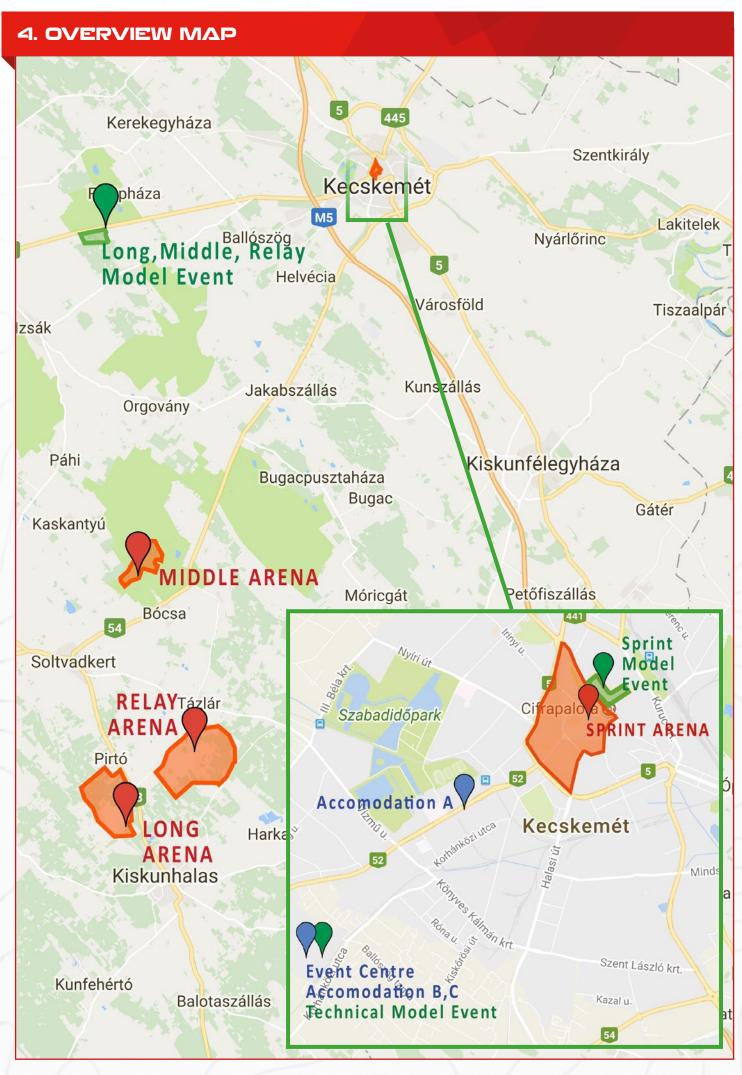
Michal KRAJČÍK (SVK) Eivind TONNA (NOR)

3. DETAILED EVENT PROGRAMME

DATE	JWOC	LOCATION
07. 07. 2018 Sat		
9:00-21:00	Event Office open, accreditation	Event Centre
10:00-19:00	Long, Middle, Relay Unofficial Model Event	Ágasegyháza
13:00-15:00	Sprint Unofficial Model Event	Kecskemét
18:00-20:00	Dinner	Accommodation
08. 07. 2018 Sun	Opening Ceremony	Event Centre
7:30-9:30	Breakfast	Accommodation
9:00-20:30	Event Office open	Event Centre
9:00-12:00	Accreditation	Event Centre
9:00-12:00	Long, Middle, Relay Model Event	Ágasegyháza
12:00	Deadline for entries – Long Distance*	IOF Eventor
12:00-14:00	Lunch	Accommodation
14:30-16:00	Sprint Model Event	Kecskemét
15:30-17:00	Technical Model Event	Event Centre
17:15-18:00	Opening Ceremony	Event Centre
18:00-20:00	Dinner	Accommodation
19:00-20:00	Team Officials' Meeting Long Distance	Event Centre
09. 07. 2018 Mon	JWOC Long Distance	Pirtó
5:45-10:00	Breakfast	Accommodation
10:00-16:30	Arena Info Point open	Arena
9:00-16:00	JWOC Long Distance	Pirtó
12:00	Deadline for entries – Sprint*	IOF Eventor
11:00-16:30	Lunch	Arena
16:00-16:10	Flower Ceremony – JWOC Long Distance	Arena
18:00-20:00	Dinner	Accommodation
18:00-20:00	Event Office open	Event Centre
19:00-19:30	Team Officials' Meeting Sprint	Event Centre
10. 07. 2018 Tue	JWOC Sprint	Kecskemét
7:00-9:00	Breakfast	Accommodation
9:30-11:30	Event Office open	Event Centre
11:00-14:00	Lunch	Accommodation
14:00-18:30	Arena Info Point open	Arena
14:00-17:30	JWOC Sprint	Kecskemét
17:30-18:00	Prize-giving Ceremony Long Distance & Sprint	Arena
18:15-19.15	Reception for team leaders and other guests	Kecskemét City Hall
18:30-20:30	Dinner	Accommodation
19:30-21:00	Event Office open	Event Centre
11. 07. 2018 Wed	Rest day	
7:30-10:00	Breakfast	Accommodation
8:00-10:00	Event Office open	Event Centre
9:30-12:40	National Park Guided Tour + Middle, Relay Model event	Ágasegyháza
9:00-17:30	Middle, Relay Model Event	Ágasegyháza
12:00	Deadline for entries Middle Distance*	IOF Eventor
12:00-14:00	Lunch	Accommodation
14:30-17:00	Horse Show	Bugac
17:00-20:00	Event Office open	Event Centre
18:00-20:00	Dinner	Accommodation
19:00-19:30	Team Officials' Meeting Middle Q + F	Event Centre

DATE	JWOC	LOCATION
12. 07. 2018 Thu	JWOC Middle Distance Qualification	Bócsa
6:45-9:00	Breakfast	Accommodation
10:00-14:00	Arena Info Point open	Arena
10:00-13:30	JWOC Middle Distance Qualification	Bócsa
11:00-14:30	Lunch	Arena
17:00-20:00	Event Office open	Event Centre
18:00-20:00	Dinner	Accommodation
13. 07. 2018 Fri	JWOC Middle Distance Final	Bócsa
6:45-9:30	Breakfast	Accommodation
10:30-15:00	Arena Info Point open	Arena
10:00-11:30	JWOC Middle Distance final B and C	Bócsa
11:30-14:00	JWOC Middle Distance final A (women)	Bócsa
12:00-14:30	JWOC Middle Distance final A (men)	Bócsa
11:30-15:30	Lunch	Arena
15:00	Deadline for entries – Relay Teams / running order*	IOF Eventor
14:45-14:50	Flower Ceremony – JWOC Middle Distance	Arena
17:30-20:00	Event Office open	Event Centre
18:00-20:00	Dinner	Accommodation
19:00-19:30	Team Officials' Meeting Relay	Event Centre
14. 07. 2018 Sat	JWOC Relay	Tázlár
7:00-10:00	Breakfast	Accommodation
8:00-10:00	Event Office open	Event Centre
10:30-17:00	Arena Info Point open	Arena
11:00-16:00	Lunch	Arena
12:00-14:00	JWOC Relay (Women)	Tázlár
13:15-15.15	JWOC Relay (Men)	Tázlár
15:30-16:15	Prize-giving Ceremony Middle Distance & Relay, Closing	Arena
15.50-10.15	Ceremony	Aiciid
16:15-17:15	VIP + Coaches' Race	Tázlár
18:00	JWOC Party starts	Event Centre
19:00-20:00	Dinner (at JWOC Party)	Event Centre
19:00-20:00	Event Office open	Event Centre
15. 07. 2018 Sun	Departure	
7:30-10:30	Breakfast	Accommodation
8:00-11:00	Event Office open	Event Centre

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



5. EVENT CENTRE, EVENT OFFICE

Event Centre, Team Officials' Meetings and JWOC Event Office will be located at Homokbánya University Dormitories.

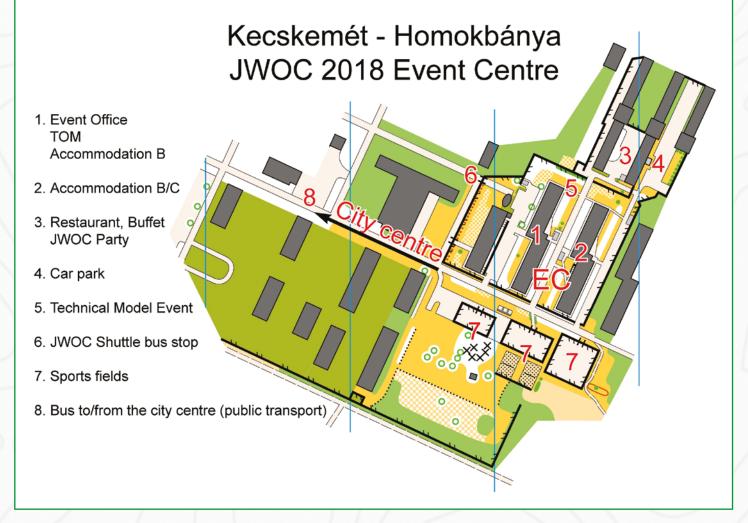
Address: 3-5 Homokszem Street, 6000, Kecskemét, Hungary

Coordinates: 46°52′57.5″N 19°38′52.9″E Head of the Event Office: Mr. Tamás GERA E-mail contact: office@jwoc2018.hu Phone number: +36 20 3212854

EVENT OFFICE OPENING HOURS

Date	in the Event Centre (Kecskemét)	in the Arena (Arena Info Point)		
07.07.2018 Sat	9:00-21:00			
08.07.2018 Sun	9:00-20:30			
09.07.2018 Mon	18:00-20:00	10:00-16:30		
10.07.2018 Tue	9:30-11:30, 19:30-21:00	14:00-18:30		
11.07.2018 Wed	8:00-10:00, 17:00-20:00			
12.07.2018 Thu	17:00-20:00	10:00-14:00		
13.07.2018 Fri	17:30-20:00	10:30-15:00		
14.07.2018 Sat	8:00-10:00, 19:00-20:00	10:30-17:00		
15.07.2018 Sun	8:00-11:00			

During all competitions the Event Office will work in the Arenas as an Arena Info Point. In the Event Centre a limited number of classrooms will be available for team meetings. Reservation of classrooms can be made in the Event Office.



6. ACCREDITATION

All registered participants must personally check in for accreditation at the JWOC Event Office 9:00-21:00 on Saturday, 7th or 9:00-12:00 on Sunday, 8th July 2018. Participation in the JWOC events is only possible if all billed costs are settled until the accreditation. Each registered team member's personal passport or identity card must be shown before she/he can be accredited. A personal JWOC ID card with photo will be handed out. All accredited persons must wear it at all relevant times and present it for access to all means of transport, authorized zones and catering.

7. MEDIA AND VIP

All media & VIP representatives are welcome to JWOC 2018. Basic media services and facilities will be provided at the Event Centre in Kecskemét and in the Arenas.

Accreditation for media & VIP takes place in the Event Office.

In all Arenas, work stations (tables and chairs) with internet connection and photo shooting areas in the terrain and the finish will be provided.

Contact: Gabi ZÁDORI press@jwoc2018.hu +36 70 5021943

VIP, Media and Coaches' Race

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

The VIP & Coaches' Race will be organized in mass start format using the courses from the JWOC Relay competition on Saturday, 14th July after the Closing Ceremony, at approx. 16:15. There will be no official timekeeping. All accredited persons who did not run in the JWOC Relay may participate.

8. ACCOMMODATION AND CATERING

B & C-types of accommodation are situated in the Event Centre (3-5 Homokszem út, 6000, Kecskemét; GPS 46°52′57.5″N 19°38′52.9″E). A1 & A2 accommodations are housed in Four Points by Sheraton Kecskemét Hotel (6 Izsáki út, 6000, Kecskemét, GPS 46°53′52.8″N 19°40′21.9″E).

Check-in for accommodation A opens at 11:00. Check-out until 11:00.

Check-in for accommodation B and C opens at 8:00. Check-out until 11:00.

Catering

For those staying at accommodations A and B, breakfast will be served in buffet style with a free choice of a range of meals

Lunch and dinner will include soup and choice between two main dishes. In addition, dinner will include dessert - a variety of cakes or fruit.

On certain competition days participants in A or B accommodation will get lunch provided by outdoor catering in a tent in the Arena.

One must show the JWOC ID card in order to receive the meals. Special meal tickets will be handed out upon accreditation to those who ordered a special diet.

TIME SCHEDULE FOR CATERING

Date	Breakfast	Lunch	Dinner
07.07.2018 Sat	-	-	18:00-20:00
08.07.2018 Sun	7:30-9:30	12:00-14:00	18:00-20:00
09.07.2018 Mon	5:45-10:00	11:00-16:30 (Arena)	18:00-20:00
10.07.2018 Tue	7:00-9:00	11:00-14:00	18:30-20:30
11.07.2018 Wed	7:30-10:00	12:00-14:00	18:00-20:00
12.07.2018 Thu	6:45-9:00	11:00-14:30 (Arena)	18:00-20:00
13.07.2018 Fri	6:45-9:30	11:30-15:30 (Arena)	18:00-20:00
14.07.2018 Sat	7:00-10:00	11:00-16:00 (Arena)	19:00-20:00 (JWOC party)
15.07.2018 Sun	7:30-10:30		

9. TEAM OFFICIALS' MEETINGS

All Team Officials' Meetings (TOM) will be held in the Event Centre. Only accredited JWOC officials and invited guests have access to the TOMs. For each competition, a Team Officials' Meeting will be held providing all important information about the competitions. There will be a joint Team Officials' Meeting for the Middle Distance Qualification & Final competitions. All information will be available in the meeting room, prior to the opening of the TOMs. Presentation slides from the team officials' meetings will be uploaded to the IOF eventor shortly afterwards. Questions can be asked on site or e-mailed to aronless@gmail.com at least 1 hour prior to each meeting.

Transportation for two team officials per team will be provided to the TOM and back from accomodation "A" Advance registration is necessary.

TIME SCHEDULE FOR TEAM OFFICIALS' MEETINGS

Time	Competition	
19:00-20:00	Long Distance & General	
19:00-19:30	Sprint	
19:00-19:30	Middle Distance Qualification & Final	
19:00-19:30	Relay & JWOC Party	
	19:00-20:00 19:00-19:30 19:00-19:30	

10. INSTRUCTIONS FOR THE CEREMONIES

OPENING CEREMONY

The Opening Ceremony of JWOC 2018 will take place on Sunday, 8th July between 17:15-18:00 in the Event Centre on the sunny square in front of the canteen or in case of bad weather in the canteen. Please be ready there at 17:05. Teams participate in the Opening Ceremony by standing behind their country sign held by one of the organisers. A short walk and introduction of teams will launch the ceremony. A short cultural program and speeches will follow. Athletes are expected to be dressed in their national jerseys.

The buffet of the Event Centre will be open.

Official transport will be provided from accommodation A at 16:15. (The Technical Model Event for JWOC competitions will be organised also in the Event Centre right before the ceremony at 15:30-17:00). Transport back to accommodation A leaves at 18:00.

More information may appear in the pigeonboxes before the ceremony.

PRIZE-GIVING AND FLOWER CEREMONIES

The JWOC 2018 prize-giving ceremonies will take place according to the IOF Protocol Guide. Athletes and teams ranked 1-3 (Flower Ceremony) or 1-6 (Prize-giving Ceremony) shall be present behind the podium 5 minutes prior to the beginning of the respective ceremony in their official national jersey. No sunglasses or hats shall be worn. Final instructions to the participants will be given prior to the ceremony on site.

CLOSING CEREMONY

The Closing Ceremony will be held on Saturday, 14th July at the JWOC 2018 Relay Arena in Tázlár after the Prize-giving Ceremonies for the Middle Distance and Relay competitions. The short programme will include lowering the flags and handing over the IOF flag to the organisers of JWOC 2019 in Silkeborg, Denmark.

JWOC PARTY

The JWOC Party will be held in the Event Centre in the evening of Saturday, 14th July starting at 18:00.

Welcome drink and snacks will be served between 18:00-19:00. Dinner starts at 19:00 and disco will follow.

Entry will be allowed only for competitors and team officials with their accreditation cards.

A bar will be open selling a wide range of non-alcoholic drinks, beer and wine. Special conditions and rules regarding drinking alcohol and inappropriate behaviour of athletes before, during and after the Party will be set and announced during the last Team Officials' Meeting. Team officials carry full responsibility for their athletes' behaviour.

11. 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

12. START INTERVALS, START DRAWS, ENTRIES FOR EACH COMPETITION

START INTERVALS

Long Distance: 2 minutes

Sprint: 1 minute

Middle Distance Qualification: 3 minutes

Middle Distance Final: 2 minutes for A-final, 1 minute for B- and C-final

Relay: mass start

START DRAWS

In each individual competition each federation shall allocate its competitors to 3 starting groups (1 – early, 2 – middle, 3 – late) with a maximum of 2 competitors to each group. Before allocating a second competitor to a group, a Federation shall allocate one competitor to each group. If a Federation fails to allocate its competitors to starting groups, the organiser shall decide the allocation. Starting times are drawn randomly within the 3 starting groups.

The Middle Distance Final start list is based on the results of the Middle Distance Qualification. Competitors placed number 20 and better in each qualification race heat qualify for the A-final; the competitors placed number 21 to 40 qualify for the B-final and remaining competitors qualify for the C-final. Competitors who start, but are not placed in the qualification race, may start before the qualified runners in the lowest ranked final of their class, but shall appear in the result list as "not placed".

ENTRIES

Entries shall be made exclusively through Eventor. In case of facing problems please contact the Event Office immediately. If a team does not have internet connection, they may use a terminal at the Event Office at the Event Center or at the Arenas.

After a deadline it is not possible to make any changes. Exception: Changes to relay teams may be made until 120 minutes before the mass start of 1st leg in the respective class. Change may be asked for in the Event Office or at the Arena Info Point.

DEADLINE FOR ENTRIES

Event	Date	Time
Long Distance	08.07.2018	12:00
Sprint	09.07.2018	12:00
Middle Distance (Qualification)	11.07.2018	12:00
Relay	13.07.2018	15:00

Mixed teams for the Relay can enter their runners' names directly at the Event Office or Arena Info Point no later than 15:00 on Friday.

The start list for each competition will be available on the JWOC website and at Event Office by 6 p.m. on the day before the competition.

13. MAXIMUM RUNNING TIME

The individual event instructions state the maximum running time for each race. If that limit is exceeded, the athlete will be disqualified.

14. FAIRNESS

It is not allowed to use mobile phones, radios, computers or any other communication devices in the Quarantine Zone – not even in flight mode. Neither is it allowed to bring in previous orienteering maps of the competition area.

It is allowed to use music players without any built-in connectivity. Inside the quarantine, athletes with headphones might be randomly asked to display their players for checking.

All tents inside the quarantine must stay open so that it is possible to have a look inside.

It is strictly forbidden to bring any electronic devices (except for watches) to toilets or any other private room – no matter if the device is turned on or off.

"During the competition the only navigational aids that competitors may use or carry are the map and control descriptions provided by the organiser, and a compass." (IOF Foot-O Competition Rules 21.3). Using or carrying GPS watches for example is forbidden. GPS devices without a display are permitted.

Coaching, i.e. handover of information, equipment, material, drinks etc. is only allowed in the designated Coaching Zones (maximum two coaches per team). Transferring information regarding the remainder of the courses is strictly forbidden.

Competitors and coaches are not allowed to visit the Arena before going to the start area. Team officials and non-competing runners are not allowed to enter the competition terrain before and during the competition.

A competitor or team who breaks any rule, or who benefits from the breaking of any rule, may be disqualified.

15. ANTI-DOPING CODE

Doping tests are always carried out in accordance with the procedures described in the WADA International Standard for Testing. The IOF Anti-Doping Code and rules and the World Anti-Doping Code 2015 apply as of 1st January 2015.

For more information, please consult: https:// orienteering.org/anti-doping/

16. COMPLAINTS AND PROTESTS

Any complaint shall be made in written form and handed over at the Arena Info Desk as soon as possible. Complaints regarding the results shall be made no later than 15 minutes after the publication of the provisional results list. A written protest can be made against the Organiser's decision about a complaint. Written protests shall be delivered personally to the IOF Senior Event Adviser along with the protest fee of 50 EUR or 16,000 HUF in cash.

Complaint / protest forms will be available at the Arena Info Desk.

17. MEDICAL CARE

Medical services will be provided in the Arenas. Each National Federation is responsible for the health and medical insurance of all their athletes and team officials.

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

No dangerous snakes or animals live in this region. Beware of ticks. They may transmit borreliosis and encephalitis. It is recommended to see a doctor after removing a tick.

The phone number for emergency calls in Hungary is 112.

18. WASHING FACILITY AND TOILETS

Except for the Sprint race, simple washing facilities are available in the public sector of all Arenas (sink and water, but no showers). Using any detergent is forbidden. For exact locations consult the Arena plans. Let's keep our Arenas clean! Please use rubbish bins for all waste.

19. TRANSPORT

All competitors and team officials going to the Pre-Start of the individual races are required to use the official transport from the Event Centre (where quarantine starts). Transportation to the Relay Arena will be also organised, nevertheless private transport is allowed as well. Athletes must use the buses assigned for them in accordance with the relevant transport schedule. The assignment of participants is based on their start times. Athletes & coaches must show their accreditation cards upon boarding. Transportation schedules are listed under section Special Instructions for Each Competition.

Teams are allowed to organise their own transport to/from the Long, Middle Q & F and Relay Arenas for non-competing team members, but no discount on the entry fee will be given. In the Sprint race, it is obligatory to use the official transport for everyone. Parking in the embargoed area of the Sprint race is forbidden.

JWOC shuttle buses from the Arenas back to the Event Centre will depart when all seats are occupied. Earliest departure times are given in the transport schedule.

OTHER TRANSPORT

All official Model Events can be reached by JWOC shuttle buses – this service is included in the accreditation fee. Transport to/from the Unofficial Model Events is provided on demand for an extra fee. Transport schedule can be found under section Model Events.

The Opening Ceremony from Accommodation "A" can be reached by JWOC shuttle bus. More information can be found under the section Ceremonies.

After the Sprint race, transportation from all accommodation types to the city centre is possible using the public transport. Local bus tickets can be bought in the Event Office for 335 HUF.

Bus tickets have to be validated at the ticket machines inside the buses.

Local public transport timetable will be distributed for teams upon accreditation. Timetable and more information can be also viewed here: jwoc2018.hu/other-info/public-transport-at-kecskemet/

20. CLOTHING

There are no special regulations applied to runners concerning the type of clothing they choose to wear. It is forbidden to use shoes with spikes or studs in the Sprint competition as well as the Sprint Model Event.

22. NUMBER BIBS

All competitors must wear their number bibs at all competitions. Number bibs will be available in the Event Office between 18:00 - 20:00 on the day before the competition. The bibs must be worn on the chest. They must be visible in their entirety – must not be folded or cut. Safety pins will be provided.

21. LIVE INTERNET SERVICE

Radio-control split times, GPS tracking of selected competitors and the speakers' voice will be broadcast online on the event website (http://www.jwoc2018.hu) free of charge.

The start of live internet service for each day (for individual competitions this is the closing time of the quarantine): Long Distance: 10:00; Sprint: 14:15; Middle Distance Qualification: 10:00; Middle Distance Final: 10:30; Relay: 12:00.

23. PUNCHING AND TIME-KEEPING SYSTEM

The SportIdent Air+ punching and time-keeping system will be used in all JWOC 2018 competitions. New SIcards (SPORTident Active Card, SIAC) will be provided by the organisers. Each competitor must compete with his/her assigned SI-card. Team managers will receive SI-cards in the Event Office during accreditation. SIcards must be returned to the organisers after the last competition, otherwise 100 EUR per lost SI-card will be claimed.

Timekeeping will be down to whole seconds in all competitions.

24. EMBARGOED AREAS

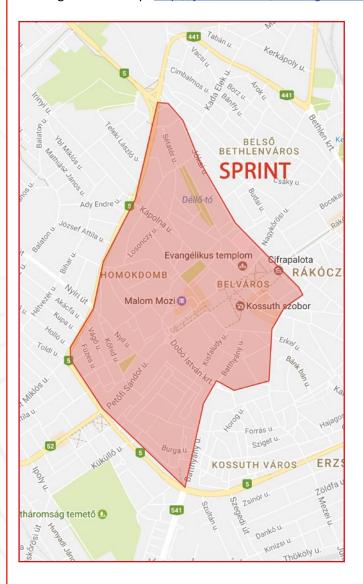
With reference to the Competition Rules for IOF Foot Orienteering Events, the listed areas are out of bounds for all JWOC 2018 team members (competitors, team officials, coaches, physiotherapists, etc.) and other persons who, through their knowledge of the terrain or the events, may influence the result of the competitions of JWOC 2018.

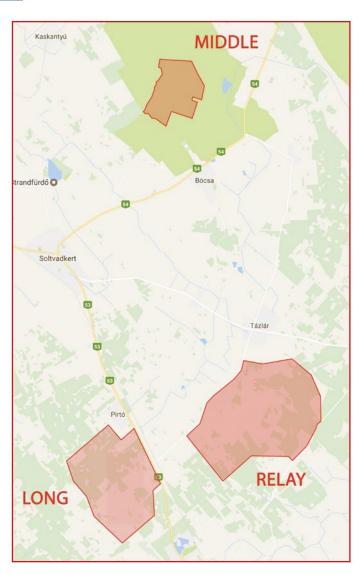
In other words this means:

- no organised orienteering activities may take place in these areas,
- no training sessions, i.e. running/races, testing routes may take place in these areas,
- no one with potential connection to a team (athletes or others) may visit the embargoed areas.

Offences must be reported to Tamás GERA at the JWOC 2018 Office - e-mail: office@jwoc2018.hu

Embargoed area map: http://jwoc2018.hu/embargoed-areas/





LIST OF EXISTING MAPS OF ALL COMPETITION TERRAIN:

Copies of the most recent versions of the orienteering maps of the embargoed areas are published on the JWOC 2018 website (http://jwoc2018.hu/old-maps/).

EMBARGOED AREAS OF JWOC 2018 AND PREVIOUS O-MAPS

Nr.	Area	Previous orienteering map
1.	Pirtó	<u>Pirtó</u> – Knob Major 1992, Pirtó 2012 1:15.000
2.	Kecskemét	No previous orienteering map
3.	Bócsa – Kaskantyú	<u>Bócsa</u> 2012 1:10.000
4.	Tázlár	<u>Tázlár</u> 2010 1:10.000

25. MAPS, SPECIAL MAP SYMBOLS

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

SPECIAL MAP SYMBOLS

 Bushy parts drawn similar to stony ground and very broken ground symbols using green dots. Footprint: 4m x 4m. Density of dots shows density of bushes





 Prominent bushes with green dots of different sizes. To demonstrate size differences between bushes the size of the symbol may be smaller than allowed by the standard 418. Minimum footprint: 5m x 5m





Significant tree or group of trees in the junipers





 black x (sprint maps): various man-made objects (examples)









 black o: remains of old power line pylon, sign of national park





 Artifical depression open on both ends – two earth bank symbols without tags - length of symbol equals the length of the object





 Tank stand: artificial depression of size 4x2 m or bigger, open on one end





Tank stand in the control description:



 Terrain of difficult runnability with deep sand, ploughed for forest plantation





 Young plantation (trees below 2m), green stripes show direction of planting – runnability is better in this direction





Print technology: it will be demonstrated on the Model Event maps. All competition maps are waterproof and sealed in plastic bags.

It is generally strictly forbidden to enter any private area drawn with olive green colour on the maps (ISOM 520, ISSOM 528.1).

26. CONTROL DESCRIPTION

Control descriptions are in accordance with the IOF International Specification for Control Descriptions 2018. Control descriptions will not be distributed in Team Official's Meetings.

Loose control descriptions will be handed out to runners at -2 minutes in the start proper (except for the relay competition, where there will be no loose control descriptions). Loose control descriptions have 6 mm wide boxes. A typical loose control description is 60 mm wide and is (number of controls + 6) X 6 mm long. Control descriptions are also printed on the competition maps at each competition.

Special control descriptions: see under section Special Map Symbols.

27. MEDIA CONTROLS

In all JWOC races there will be media controls on the course. Athletes may meet TV staff or journalists/photographers near control points.



28. QUARANTINE & START PROCEDURE, GPS

System of quarantine and start differs for each race. Description of quarantine and starting procedure can be found under section Special Instructions for Each Competition.

A warm-up map will be available at the bus stop for the Long Distance and at the Pre-Start for the Sprint and Middle Distance competitions. There is no warm-up map for the Relay competition.

40 Men and 40 Women chosen by the organisers will get a GPS device in all individual competitions. The list of selected competitors for GPS tracking can be obtained along with the number bibs (18:00-20:00 on the day before the competition).

20 Men and 20 Women's teams will get GPS devices in the Relay competition. Teams without a GPS-unit that are among the top teams may be asked to wear a GPS-unit for the last leg, 15 minutes prior to the last change-over.

GPS devices and vests will be distributed and put on by competitors with the help of organisers upon entering the Pre-Start. GPS vests (to be worn as underwear) will be offered in different sizes.

GPS equipment will have to be returned after crossing the finish line.

In the Pre-Start areas there will be drinking water, toilets and shelter for competitors and coaches.

The competitors' start time is called up at the Pre-Start. It is the competitors' responsibility to watch out for their start time.

SI-units for clearing and checking the SI-cards are situated at -3 minutes in the start proper of the individual competitions and at the entry to the changeover area of the Relay competition. It is the competitors' responsibility to clear and check their SI-card correctly. The touch-free function of the SI-card is activated by the "Check" SI-unit and can be verified by the slowly blinking green light at the tip of the card.

At the Start of individual races the maps will be placed facing down on a table at the start line. At the moment of start, an official releases the competitor by taking his/her hand off the competitor's shoulder. The start triangle is marked in the terrain by a control flag. The route to this flag is marked with corridors or tapes. Competitors must follow this marked route to the start point.

29. LATE START

Late competitors must check-in at the Pre-Start call-up. The competitor will be allowed to proceed to the start line. If - upon arrival at the start line - the competitor is less than half the start interval after his/her start time, he/she will be allowed to start immediately. If the competitor arrives more than half the start interval after his/her start time, he/she will have to wait until the half start interval after the next starter. In all cases of lateness caused by the competitor, his/her original start time will count for timing. If a competitor is late through the fault of the organiser, he/she will be timed with the real start time.

30. ABANDONING THE RACE

In case of abandoning the race the competitor must immediately go to the finish area to report and readout his/her SI-card.

31. FINISH PROCEDURE

Time will be measured in the moment of crossing the finish line. Upon crossing the finish line, athletes enter a restricted-access area for SI-card download and removal of GPS units and vests. Coaches are allowed in this area, there are drinks available and there is access to first aid if needed. Athletes selected for doping testing will be met by their chaperones here.

Cool down is possible within the Arena limits – see Arena plans.



32. MODEL EVENTS

Model Events will provide relevant examples of cartography, terrain and control descriptions. Model Event maps will be distributed upon accreditation (not earlier than 9:00 on 7th July).

Opening hours of Model Events are written in the Detailed Event Programme.

Model Events will be supervised and model controls will be set only during the scheduled periods, however it is allowed to visit Model Event areas also outside this timeframe. At the assembly points, toilets will be available.

Model Event maps are maps with all control points without courses, there will be only flags at the control stations.

The Technical Model Event will demonstrate control equipment used during races, SI Air+ punching system, refreshment control (including sports drink for Long Distance), artificial restrictions, taping, start and finish procedure.

TRANSPORT TO MODEL EVENTS

Getting to the Sprint Model Event is forbidden through the embargoed area. Transport to Model Events is provided for those teams who have booked it in the final entry form.

TIMETABLE AND BUS SCHEDULE TO MODEL EVENTS

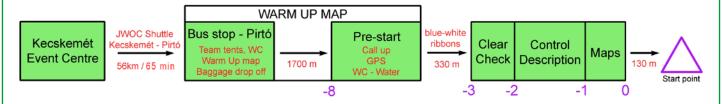
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Date	Programme	from to		departure	arrival	departure	arrival	fee
00 7.	Long, Middle, Relay Unofficial	Event Centre	Ágasegyháza	9:40	10:00	16:10	16:30	10 EUR/per-
10:00-19:00 Sat 07.07.	Model Event 46°52'05.7"N 19°25'32.4"E (20 km from EC)	Ágasegyháza	Event Centre	11:30	11:50	18:00	18:20	son (return ticket)
90 .	Consist the official Mandal France	Event Centre	Kecskemét	13:30	13:45	-	-	4 EUD/2 2 4
13:00-15:00 Sat 07.07.	Sprint Unofficial Model Event 46°54'38.1"N 19°41'38.0"E (8 km from EC)	Kecskemét	Event Centre	14:30	14:45	-	-	4 EUR/per- son (return ticket)
9:00-12:00 Sun 08.07.		Accommoda- tion A	Event Centre	8:20	8:25	9:50	9:55	
-12:00	Long, Middle, Relay Mo- del Event 46°52'05.7"N	Event Centre	Ágasegyháza	8:30	8:50	10:00	10:20	
)-12 08.	19°25'32.4"E (20 km from EC)	Ágasegyháza	Event Centre	10:20	10:40	11:50	12:10	
9:00	13 23 32.4 E (20 KM HOM EC)	Event Centre	Accommoda- tion A	10:45	10:50	12:15	12:20	
.07.		Event Centre	Accommoda- tion A	14:30	14:35	-	-	
Sun 08	Sprint Model Event	Accommoda- tion A	Kecskemét Model	14:35	14:45	-	-	
14:30-16:00 Sun 08.07.	46°54'38.1"N 19°41'38.0"E (8 km from EC)	Kecskemét Model	Accommoda- tion A	15:30	15:40	-	-	na fa a
14:3		Accommoda- tion A	Event Centre	15:40	15:45	-	-	no fee
15:30-17:00 Sun 08.07.	Technical Model Event (EC	Accommoda- tion A	Event Centre	e Public Transport (tickets re		tickets rece	ived at	
15:30-17:0 Sun 08.07	15:30-17:00) and Opening Ceremony (EC 17:15-17:35)	Event Centre	Accommoda- tion A	accreditation)				
9:00-17:30 Wed 11.07.		Accommoda- tion A	Event Centre	9:50	9:55	9:20*	9:25*	
:30 \	Middle, Relay Model Event 46°52'05.7"N 19°25'32.4"E	Event Centre	Ágasegyháza	10:00	10:20	9:30*	9:50*	
11.07	(20 km from EC)	Ágasegyháza	Event Centre	11:20	11:40	12:20*	12:40*	
9:00	(20 km nom EC)	Event Centre	Accommoda- tion A	11:45	11:50	12:45*	12:50*	

^{*} National Park Tour+Model Event

33. SPECIAL INSTRUCTIONS FOR EACH COMPETITION

33.1. LONG DISTANCE - MONDAY 09.07.2018.

FIRST START: M20 - 09:01, W20 - 09:02



START INTERVAL: 2 min

MAXIMUM RUNNING TIME: 150 min

LUNCH: 11:00-16:30

NEW COMPETITION MAPS will be handed out at the

Arena Info Desk at 15:30.

FLOWER CEREMONY: 16:00

ARENA LOCATION: Pirtó (Kiskunhalas), 46°28'05.2"N 19°26'42.8"E – Turning point from public road no. 53

between Pirtó and Kiskunhalas will be signed.

ALTITUDE: 125 – 142 meters above sea level

LAND FORMS: Very diverse and detailed terrain, even with features of small hills with 10-15 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 and mostly good in the forest parts.

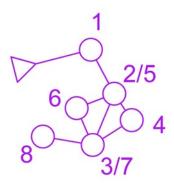
PATHS AND ROADS: Few tracks and paths.

MAP: Scale: 1:15.000, Contour interval: 2 m, drawn between March 2017 and June 2018, updated in June 2018. Map size: 270x330 mm, offset printed with direct colours, maps are in plastic bags.

MAP MAKERS: Zoltán DÉNES, Gábor FORRAI, Miklós FORRAI, János SPIEGL, Nándor VANCSIK

COURSE PLANNER: Máté BERECZKI

FORKING: there will be a phi-loop forking in M20 according to the system below:



TAKING MAP AND LOOSE CONTROL DESCRIPTION:

Maps, loose control descriptions and start numbers will be marked with signs M20-1 and M20-2. Competitors with odd start numbers shall take the map M20-1, competitors with even start numbers shall take the map M20-2.Competitors' start numbers will not be written on the maps.

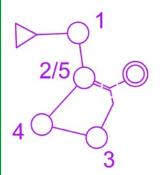
ARENA PASSAGE: Both men and women will pass through the Arena. Men will pass at 82% of the course and women will pass at 85%.

The spectator control (Arena passage control) is the same as the last control, as a consequence athletes punch the same control twice during their course.

Competitors will leave the spectators' control = the last control in a corridor. After several meters the corridor will split into two: the right-hand corridor heading to the last loop (= arena passage) and the left-hand corridor leading to the finish line (= run-in). The junction will be clearly marked. Choosing the right corridor is the responsibility of the competitor.

Having punched the spectator control the athletes must use the right-hand corridor. There is no control point at

the end of the corridor, from this point the competitor has to navigate towards the next control point.



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4	34		:::			0	
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○ 160 m							

From the last control to the finish runners must follow the left-hand corridor.

COACHING ZONE: There is a Coaching Zone in the Arena passage. One team official per team may enter this zone. It is allowed to hand over personal drinks and materials (compass, shoes, etc.) to athletes.

OUT OF BOUNDS AND FORBIDDEN AREAS:

There are some areas in the terrain that shall not be entered. These areas are marked with the olive green colour of private areas (with symbol 520 in ISOM 2017) in the map . These areas are private properties or factories where entry and passage is prohibited.

There is a fishing bait producing plant in the terrain which is also marked with the olive green colour of private areas (symbol 520 in ISOM 2017). In case of strong wind this plant may stink and this can be smelt in some parts of the terrain.

There are no additional out of bounds areas in the competition terrain (marked with symbol 709 in ISOM 2017).

QUARANTINE: The quarantine starts when boarding the JWOC shuttle buses. During the time spent on the bus, quarantine regulations are valid.

ARRIVAL IN PIRTÓ (Pirtó bus stop): when getting off the official transport bus in Pirtó, there is a building nearby with shadow, water and toilet available for participants. There is no sitting or laying equipment. Team tents may be set up next to this building.

BAGGAGES TO THE ARENA: baggage to be sent to the Arena can be submitted at "Bags to team-zone" points: one at the building next to Pirtó bus stop and another at the Pre-Start.

WARM-UP MAP: the warm-up map covers the territory between Pirtó bus stop and the Pre-Start. A triangle of the Pre-Start and some control points can be found in the map without any course. There is only an orienteering flag on the control stations.

PRE-START: Pre-Start is located 1700m from Pirtó bus stop. There are no signs or tapes between the bus stop and the Pre-Start. Pre-Start can be reached using the warm-up map. Water and mobile toilets are set up in the Pre-Start.

STARTING PROCEDURE: Entry to the Pre-Start takes place 8 minutes prior to real start time. List of runners having to wear GPS can be found in the Pre-Start. Organisers will help put on the GPS vests and GPS units.

Pre-Start - Start proper distance is 330 m marked with blue-and-white ribbons. Athletes enter the Start proper 3 minutes prior to their real start time. Because of the phi-loop in M20, mens's start number bibs, maps and loose control descriptions will be marked with signs M20-1 and M20-2. It is the responsibility of the competitor to take the loose control description and the map in accordance with the sign on his start number bib.

Time start - map start distance is 130 m marked, with red-and-white ribbons. Following the ribbons is obligatory all the way.

ARENA: In the Arena there is a resting zone with a 200 m2 tent with benches and tables and it is allowed to set up own team tents. There is a possibility to wash, however there is no shower available. Lunch can be obtained upon presenting the accreditation card in the buffet between 11:00-16:30. Participants on special diet have to submit their meal tickets.

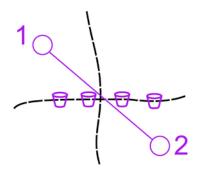
COOL-DOWN AREA: Cool-down after the race is possible inside the Team Zone in the Arena or in the nearby grass fields and roads.

COURSES

Class	Length	Controls	Estimated winning time
M20	15.0 km	29	72 min
W20	10.2 km	18	57 min

REFRESHMENT STATIONS:

Refreshment stations can be found on the way between controls and in the Arena passage.



Water and isotonic sports drink will be provided at the refreshment stations that can be tested during the Technical Model Event.

Private refreshment can be given to competitors in the Coaching Zone next to the spectators' control.

	M20	W20
Refreshment 1	2.2 km	1.4 km
Refreshment 2	4.5 km	3.6 km
Refreshment 3	7.8 km	-
Refreshment 4	-	5.6 km
Arena passage	12.3 km	8.5 km

TRANSPORT TO PRE-START

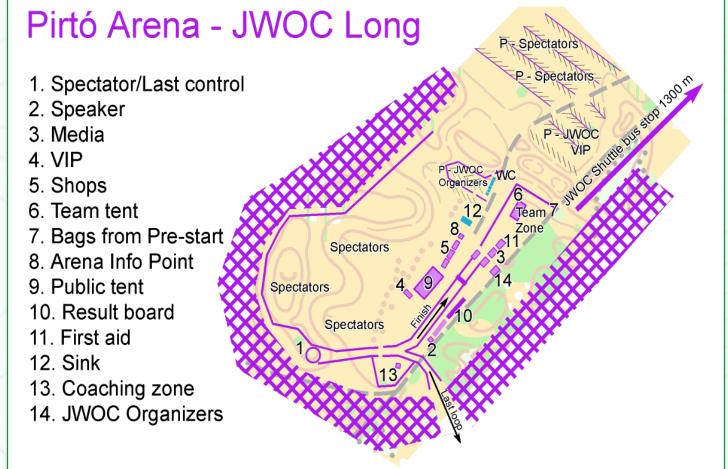
	Departure A*	Damantuna FC	Aurical	Chaut	Times	Numl	per of	Chook in
	Departure A*	Departure EC	Arrival	Start Times		athletes	officials	Check-in
Bus 1	6:15	6:35	7:40	9:01	9:24	24	18	upon boarding
Bus 2	6:40	7:00	8:05	9:25	9:48	24	18	upon boarding
Bus 3	7:05	7:25	8:30	9:49	10:16	28	14	upon boarding
Bus 4	7:30	7:50	8:55	10:17	10:47	31	11	upon boarding
Bus 5	8:05	8:25	9:30	10:48	11:27	40	2	upon boarding
Bus 6	8:45	9:05	10:10	11:28	12:09	42		upon boarding
Bus 7	9:25	9:45	10:50	12:10	12:51	42		upon boarding
Bus 8	9:40	10:00	11:05	12:52	13:33	42		upon boarding
Bus 9	9:40	10:00	11:05	13:34	last start	42		upon boarding

^{*} departure from Accommodation A

Transport from Pirtó bus stop to the Arena bus stop (5 min drive): 8:30, 9:30, 10:30, 11:30, 12:30, 13:30, 14:30, 15:00 (or after everyone on board). The Arena is situated 1300 m away from the Arena bus stop on foot.

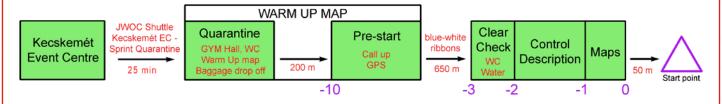
Transport from the Arena to the Event Centre and Accommodation A (65 min drive): starting at 13:00 as soon as buses get full. Last bus leaves 20 minutes after the Flower Ceremony.

The Arena bus stop is situated 1300 m away from the Arena on foot.



33.2. SPRINT - TUESDAY 10.07.2018.

FIRST START: 14:01



START INTERVAL: 1 min, 2 runners will start each minute (one man and one woman)

MAXIMUM RUNNING TIME: 60 min

NEW COMPETITION MAPS will be handed out at the Arena Info Desk at 17:00.

PRIZE-GIVING CEREMONY FOR LONG DISTANCE

AND SPRINT: 17:30-18:00

RECEPTION AT THE CITY HALL for team leaders and other guests: 18:15 - 19:15 (more information will be given at TOM)

ARENA LOCATION: Kecskemét, 46°54'26.2"N 19°41'29.9"E – Accredited team members (even noncompeting team members!) may get to the Arena exclusively by the official transport. It is prohibited to enter and park with own vehicle in the embargoed area.

ALTITUDE: 115 – 125 meters above sea level

LAND FORMS: 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.

TRAFFIC: Main public roads where courses cross will be closed to vehicle traffic. This does not mean evidentially that competitors will not meet vehicles during the race (e.g. car leaving a parking place) so attention is needed when crossing the streets.

Kecskemét Fire Station can be found inside the embargoed terrain who - in case of emergency - might drive on the closed roads using special signals.

MAP: Scale: 1:4.000, Contour interval: 2 m, drawn using ISSOM 2007 standard, between March 2017 and

June 2018, updated June 2018. Map size: 220x290 mm, offset printed with direct colours, maps are in plastic bags.

MAP MAKER: Nándor VANCSIK

COURSE PLANNER: Máté BERECZKI

WARM-UP MAP: can be obtained after taking off from the shuttle bus.

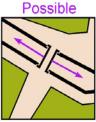
OUT OF BOUNDS AND FORBIDDEN AREAS:

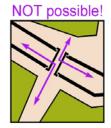
All dark green areas (100% green & 50% black) on the map are forbidden to cross, represented by ISSOM symbol 421 (impassable vegetation). All hedges that are forbidden to cross are also marked as dark green (ISSOM 421).

Private areas and flower beds marked as olive green (ISSOM 528.1), impassable vegetation (421), impassable walls (521.1), impassable fences (524) and out-of bounds and forbidden areas (709) are forbidden to enter or cross under the penalty of disqualification, as described in ISSOM. Where there is a possibility that such areas or objects may be crossed by mistake, these will be marked by red-and-white tapes in the terrain. Taping will be demonstrated on the Technical Model Event.

There are bridges in the terrain. A bridge (512.1) is not defined by ISSOM as an object forbidden to cross, however, athletes must note that no bridges in the terrain can be climbed from the sides.

Possible

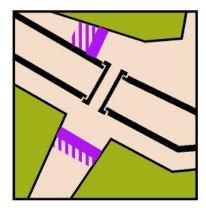




In certain places gates or passages through walls are drawn much wider than in reality to make them easier to spot on the map.

Artificial restrictions are marked on the map with the

combination of "Uncrossable boundary" (ISSOM 707) and "Out-of-bounds area" (709) as follows:



Artificial restrictions will be demonstrated on the Technical Model Event.

ARENA PASSAGE: Both Men and Women will pass through the Arena. There is no control point at the end of the passage.

COACHING ZONE: There is a Coaching Zone in the Arena passage. One team official per team may enter. It is allowed to hand over personal drinks and materials (compass, shoes, etc.) to athletes.

BUS STOP - QUARANTINE: Quarantine starts when getting on board of the JWOC shuttle buses. During the time spent on the bus, quarantine regulations are valid. It is obligatory for all participants (competitors and team officials) to get to the Start quarantine or to the Arena using the official transport. Regulations of the Quarantine Zone are valid on all buses. After getting off the bus it is obligatory to follow yellow ribbons (200 m) from the bus stop to the quarantine area (school). The warm-up map, handed out at the entrance to the school shows the borders of the Quarantine Zone (warm-up area). Participants leaving this area upon warm-up will be disqualified. Toilets and resting possibilities are in the gym hall of the school. There is no possibility to set up own team tents. Baggage can be sent to the arena at the "Bags to team-zone" point and later obtained in the Arena. It is the responsibility of the participants to take care of their food and drink needs, there will be no food or drink in the quarantine available.

TRANSPORT TO THE ARENA: It is obligatory to use official transport from the Quarantine to the Arena. Getting elsehow to the Arena may cause disqualification. The bus stops from the accommodation to the quarantine and from the quarantine to the arena are on the same street but on the opposite sides. When arriving from the accommodation to the quarantine bus stop, everyone shall exit the bus and walk either to the school or to the opposite bus stop.

Timetable of buses to the Arena can be found under section Transport.

STARTING PROCEDURE:

Pre-Start can be found by navigating with the warmup map and is 200 m from the main entrance of the school.

Athletes enter the Pre-Start 10 minutes prior to their real start time. The list of runners having to wear GPS can be found in the Pre-Start. Organisers will help put on the GPS vests and GPS units.

Pre-Start - Start distance is 650 m marked with blueand-white ribbons. At the moment of entering the Pre-Start, competitors receive a map that shows the way to start proper but following ribbons is obligatory all the way. There is water and mobile toilet available in the Start area. Entering the Start proper takes place 3 minutes prior to real start time. Time start - map start distance is 40 m marked with red-and-white ribbons.

ARENA: There are tents to rest under, buffet and toilet within the Team Zone. Baggage claim from Pre-Start can also be found here. There is no possibility to set up own team tents.

COOL-DOWN AREA: Cool-down after the competition is possible inside the Team Zone and the Arena.

EMBARGOED AREA/AFTER RACE QUARANTINE:

Entering the competition area is forbidden for finished competitors and team officials until the finish of the last competitor. Exemption from the above restriction is the Arena where finished competitors can freely enter from the Team Zone.

SHOES: Shoes with metal spikes or studs are not allowed. Dobbs without metal spikes are allowed.

COURSES

Class	Length	Controls	Estimated winning time
M20	4.1 km	24	14:45
W20	3.7 km	21	14:45

REFRESHMENT STATIONS:

There will be no refreshment during the course but own refreshment may be given to competitors in the Coaching Zone next to the spectators' control.

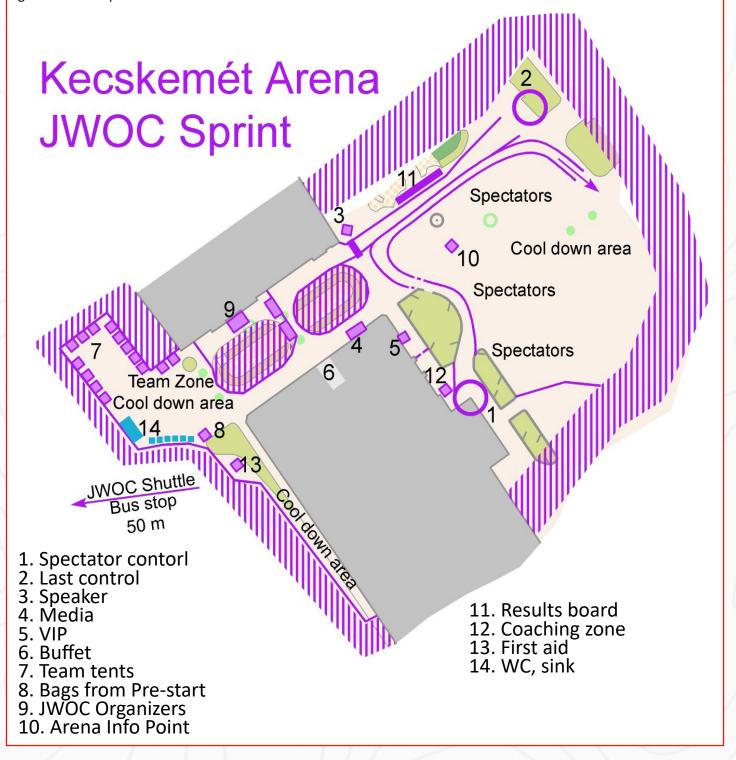
TRANSPORT TO PRE-START

	Departure FC	D 4 *	Aurical	Start Times		Numl	per of	Charle in
	Departure EC	Departure A*	Arrival			Start Times		athletes
Bus 1	12:15	12:20	12:40	14:01	14:25	50	30	upon boarding
Bus 2	12:40	12:45	13:05	14:26	14:50	50	30	upon boarding
Bus 3	13:05	13:10	13:30	14:51	15:18	56	25	upon boarding
Bus 4	13:35	13:40	14:00	15:19	16:00	84		upon boarding
Bus 5	14:00	14:05	14:25	16:01	last start	84		upon boarding

^{*} departure from Accommodation "A"

Transport from Pre-Start to Arena: (6 min drive): 13:15, 13:40, 14:10, 14:50, 15:20, 15:50, 16:20, 17:00 (or after everyone on board)

Transport from Arena to Event Centre and Accomodation A: (20 min drive) starting at 18:10 as soon as buses get full. Bus stop is situated 50 m behind the Arena.



33.3. MIDDLE QUALIFICATION - THURSDAY 12.07.2018.

FIRST START: 10:01



START INTERVAL: 3 min/heat, 2 runners each minute (one man and one woman)

MAXIMUM RUNNING TIME: 90 min

LUNCH: 11:00-14:30

NEW COMPETITION MAPS will be handed out at the Arena Info Desk at 13:00.

ARENA LOCATION: Bócsa, 46°38′09.7″N 19°27′25.3″E – Turning point from public road no. 54 Bócsa centre will be signed.

ALTITUDE: 110 – 126 meters above sea level

LAND FORMS: This area was used as a military training area, that is why the contours are very diverse and detailed. Relatively small hills with 10-15 m height difference can be found in the area.

VEGETATION: Terrain consists of clean forests with good runnability (mainly pine) and open or semi-open fields and parts covered with juniper. It is often hardly possible to go through these junipers, labyrinth-type navigation is needed.

RUNNABILITY: Runnability is mostly fast in the high forests and open areas but slow in areas covered with juniper.

VISIBILITY: Visibility is mostly extremely reduced in the juniper areas, generally good in the open and forest areas.

PATHS AND ROADS: There are a few tracks and paths in the terrain.

MAP: Scale: 1:10.000, Contour interval: 2 m, drawn between March 2017 and June 2018, last updated June 2018. Map size: 220x290 mm, offset printed with direct colours, maps are in plastic bags.

MAP MAKER: Zoltán DÉNES

COURSE PLANNER: Zoltán DÉNES

WARM-UP MAP: can be obtained at Pre-Start.

OUT OF BOUNDS AND FORBIDDEN AREAS:

There are no additional out of bounds areas in the terrain.

ARENA PASSAGE, COACHING ZONE: there will be no Arena passage and Coaching Zone in this race.

QUARANTINE AND PRE-START:

Quarantine starts when getting on board the JWOC shuttle buses. From this time onwards, quarantine regulations are valid. There is water supply, toilets and tents in the Pre-Start. Setting up own team tents is allowed. Baggage left at the "Bags to team-zone" point in the Pre-Start can be obtained later in the Arena.

Competitors get their warm-up maps in the Pre-Start. The warm-up map shows the borders of the Quarantine Zone. Leaving the warm-up area is strictly forbidden.

STARTING PROCEDURE: Athletes enter the Pre-Start 6 minutes prior to their real start time. List of runners having to wear GPS can be found in the Pre-Start. Organisers will help put on the GPS vests and GPS units.

Pre-Start - Start area distance is 300 m marked with blue-and-white ribbons. Athletes enter the Start proper 3 minutes prior to their real start times. Time start - map start distance is 40 m marked with red-and-white ribbons. It is obligatory to follow ribbons all the way to the start flag.

TRAFFIC: In the second part of the course, all classes cross a dirt-road with light traffic where military vehicles will pass from Pre-Start to Arena/bus drop off.

ARENA: In the Arena there is a resting zone with a 200 m2 tent with benches and tables. Team tents may be pitched. There is possibility to wash, however there is no shower available. Lunch can be obtained upon presenting the accreditation card in the buffet between 11:00-14:30. Participants on special diet have to submit their meal tickets.

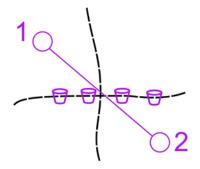
COOL-DOWN AREA: There is enough space in the Arena for cool down.

SHOES: There are no restrictions for the types of running shoes.

COURSES

Class	Length	Controls	Estimated winning time
M20-1	4.2 km	17	23 min
M20-2	4.3 km	17	23 min
M20-3	4.2 km	17	23 min
W20-1	3.4 km	16	22 min
W20-2	3.4 km	16	22 min
W20-3	3.5 km	15	22 min

Water will be provided on the refreshment stations.



	M20	W20
Refreshment 1	1.2 km	1.0 km
Refreshment 2	2.7 km	2.5 km

REFRESHMENT STATIONS:

All refreshment stations can be found on the way between controls.

TRANSPORT TO PRE-START:

Buses from Accommodation "A" and from the Event Centre drive to Bócsa centre. Here, passengers have to change to military vehicles that take participants to the Pre-Start. Team officials will be transported from the Pre-Start to the Arena also by military vehicles.

This chart shows the arrival times to Pre-Start:

TRANSPORT TO PRE-START

	Domoutuus A*	Demonture FC	Aurical	Ctort Times		Numl	er of	Check-in	
	Departure A*	Departure EC	Arrival	Start	Start Times		officials	Check-in	
Bus 1	7:00	7:20	8:50	10:01	10:12	24	19	upon boarding	
Bus 2	7:15	7:35	9:05	10:13	10:24	24	19	upon boarding	
Bus 3	7:25	7:45	9:15	10:25	10:38	28	15	upon boarding	
Bus 4	7:40	8:00	9:30	10:39	10:59	42		upon boarding	
Bus 5	8:00	8:20	9:50	11:00	11:20	42		upon boarding	
Bus 6	8:20	8:40	10:10	11:21	11:41	42		upon boarding	
Bus 7	8:40	9:00	10:30	11:42	12:02	42		upon boarding	
Bus 8	9:00	9:20	10:50	12:03	12:23	42		upon boarding	
Bus 9	9:25	9:45	11:15	12:24	last start	41		upon boarding	

^{*} departure from Accommodation "A"

Transport form Pre-Start to Arena (5 min drive): 8:50, 9:05, 9:15, 9:30, 9:50, 10:10, 10:30, 11:15, 12:00, 12:30, 13:00 (or when everyone is on board).

Transport from Arena to Event Centre and Accommodation "A" (65 min drive) starting at 11:30 as soon as buses get full. Bus stop is situated 1400 m away from the Arena.



33.4. MIDDLE FINAL - FRIDAY 13.07.2018.

FIRST START B,C FINAL: 10:01

FIRST START A FINAL: Women - 11:31, Men: - 12:02



START INTERVAL B,C FINALS: 1 min, 4 runners each minute (one each: M20B, M20C, W20B, W20C)

START INTERVAL A FINAL: 2 min, 1 runner each minute (one M20A or one W20A)

MAXIMUM RUNNING TIME: 90 min

LUNCH: 11:30-15:30

DEADLINE FOR ENTRIES - RELAY: 15:00

NEW COMPETITION MAPS will be handed out at the Arena Info Desk at 14:00

FLOWER CEREMONY: 14:45

ARENA LOCATION: Bócsa, 46°38′09.7″N 19°27′25.3″E – Turning point from public road no. 54 Bócsa centre will be signed.

ALTITUDE: 110 – 126 meters above sea level

LAND FORMS: This area was used as a military training area, that's why the contours are very diverse and detailed. Relatively small hills with 10-15 m height difference can be found in the area.

VEGETATION: Most of the terrain is open sand hills covered by dense junipers or grass. It is often hardly possible to go through these junipers, labyrinth-type navigation is needed.

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

VISIBILITY: Mostly extremely reduced in the juniper areas, generally good in the open and forest areas.

PATHS AND ROADS: Few tracks, and paths.

MAP: Scale: 1:10.000, Contour interval: 2 m, drawn between March 2017 and June 2018, last updated June 2018. Map size: 220x290 mm, offset printed with direct colours, maps are in plastic bags.

MAP MAKER: Zoltán DÉNES

COURSE PLANNER: Zoltán DÉNES

WARM-UP MAP: can be obtained in the Pre-Start

OUT OF BOUNDS AND FORBIDDEN AREAS:

There are no additional out of bounds areas in the terrain.

QUARANTINE, PRE-START:

Quarantine starts when getting on board the JWOC shuttle buses. From this time onwards, quarantine regulations are valid. There is water supply, toilets and tents in the Pre-Start. It is allowed to set up own team tents. Belongings left in the Pre-Start at "Bags to team-zone" can be obtained in the Arena. Competitors get their warm-up map in the Pre-Start. Warm-up map shows the borders of the Quarantine Zone. Leaving the warm-up area is strictly forbidden.

STARTING PROCEDURE:

Athletes enter the Pre-Start 6 minutes prior to their real start time. List of runners having to wear GPS can be found in the Pre-Start. Organisers will help put on the GPS vests and GPS units.

Pre-Start - Start area distance is 350 m marked with blue-and-white ribbons. Athletes enter the Start proper 3 minutes prior to their real start time. Time start - map start distance is 60 m marked with red-and-white ribbons. It is obligatory to follow ribbons all the way to the start flag.

ARENA: In the Arena there is a resting zone with a 200 m2 tent with benches and tables and it is allowed to set up own team tents. There is possibility to wash, however there is no shower available. Lunch can be obtained upon presenting the accreditation card in the buffet between 11:30-15:00. Participants on special diet have to submit their meal tickets.

COOL-DOWN AREA: There is enough place in the Arena for cool down.

SHOES: There are no restrictions for the types of running shoes.

ARENA PASSAGE: Both Men and Women A-finals pass

through the Arena. There is no control point at the end of the passage. No arena passage for other classes.

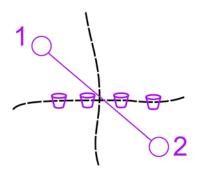
COACHING ZONE: There is a Coaching Zone in the Arena passage. One team official per team may enter this zone. It is allowed to hand over personal drinks and materials (compass, shoe, etc.) to athletes.

COURSES

Class	Length	Controls	Estimated winning time
M20A	4.5 km	17	26 min
M20B	3.9 km	15	25 min
M20C	3.4 km	15	25 min
W20A	3.6 km	14	26 min
W20B	3.2 km	12	25 min
W20C	2.8 km	12	25 min

REFRESHMENT STATIONS:

Refreshment stations can be found on the way between controls and there will be one refreshment station in the Arena passage for athletes in the A-finals. Water will be provided on the refreshment stations.



	M20A	M20B	M20C	W20A	W20B	W20C
Refreshment 1	1.0 km	1.4 km	1.5 km	1.1 km	1.5 km	1.3 km
Refreshment 2	1.8 km	2.5 km	2.2 km	1.5 km	2.0 km	1.9 km
Arena passage	3.4 km			2.5 km		

TRANSPORT TO PRE-START:

Buses from Accommodation "A" and from the Event Centre drive to Bócsa centre. Passengers have to change to military vehicles that take participants to the Pre-Start. Team officials will be transported from the Pre-Start to the Arena also by military vehicles.

This chart shows arrival times to Pre-Start:

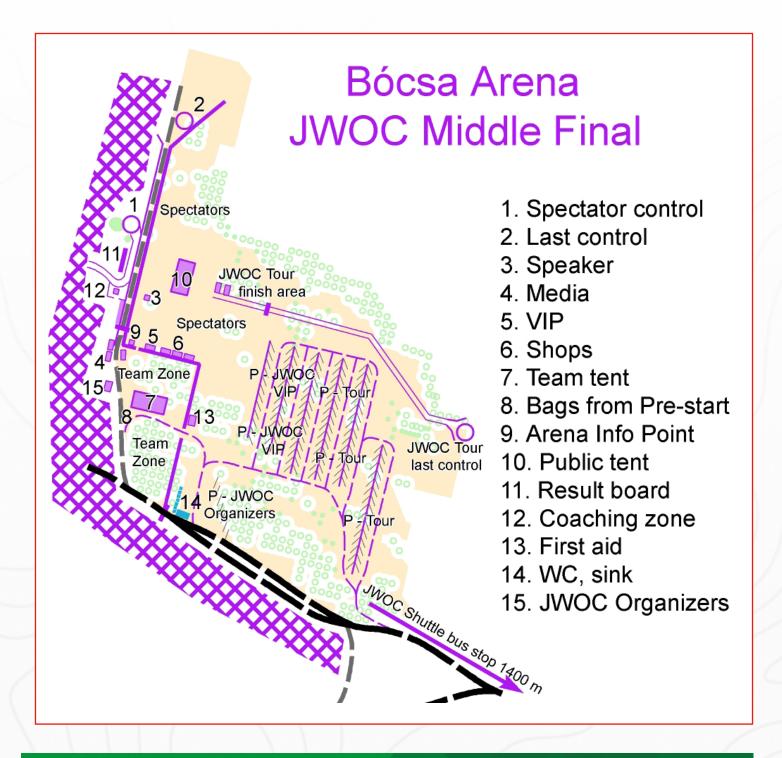
TRANSPORT TO PRE-START

	Departure A*	Departure FC	Aurical	Chout	Start Times		er of	Check-in	
	Departure A*	Departure EC	Arrival	Start	rimes	athletes officials		Check-iii	
Bus 1	6:50	7:10	8:40	10:01	10:08	32	11	upon boarding	
Bus 2	7:00	7:20	8:50	10:09	10:16	32	11	upon boarding	
Bus 3	7:10	7:30	9:00	10:17	10:24	32	11	upon boarding	
Bus 4	7:30	7:50	9:20	10:25	10:32	32	11	upon boarding	
Bus 5	7:40	8:00	9:30	10:33	10:42	36	7	upon boarding	
Bus 6	7:50	8:10	9:40	10:43	B,C last start	39	4	upon boarding	
Bus 7	8:30	8:50	10:20	11:31	12:09	24	19	upon boarding	
Bus 8	9:10	9:30	11:00	12:10	12:49	40	3	upon boarding	
Bus 9	9:50	10:10	11:40	12:50	13:29	40	3	upon boarding	
Bus 10	10:10	10:30	12:00	13:30	A last start	16	27	upon boarding	

departure from Accommodation "A"

Transport from Pre-Start to Arena (5 min drive): 8:40, 8:50, 9:00, 9:20, 9:30, 9:40, 10:20, 11:00, 11:40, 12:10, 12:40, 13:10, 13:40, 14:00.

Transport from Arena to Event Centre and Accommodation "A" (65 min drive): starting at 12:00 as soon as buses get full. Last bus starts 20 min after the Flower Ceremony. Bus stop is situated 1400 m away from the Arena.



33.5. RELAY - SATURDAY 14.07.2018.

MASS START: W20 - 12:00, M20 - 13:15



MAXIMUM RUNNING TIME: 210 min/team

LUNCH: 11:00-16:00

NEW COMPETITION MAPS will be handed out at the

Arena Info Desk at 15:00.

PRIZE-GIVING CEREMONY FOR MIDDLE DISTANCE

AND RELAY, CLOSING CEREMONY: 15:30-16:15

VIP + COACHES' RACE: 16:15-17:15

JWOC PARTY starts: 18:00

ARENA LOCATION: Tázlár, 46°31′06.2″N 19°30′43.0″E – Turning point from public road will be signed on the road between Tázlár and road no 53.

ALTITUDE: 120 – 135 meters above sea level

LAND FORMS: Diverse contours in the sand dunes.

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

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.

MAP: Scale: 1:10.000, Contour interval: 2 m, drawn between March 2017 and June 2018, updated June 2018. Map size: 220x290 mm, maps are in plastic bags.

MAP MAKERS: Zoltán DÉNES, Gábor FORRAI, Miklós FORRAI

COURSE PLANNERS: Gábor FORRAI, Miklós FORRAI

WARM-UP: there will be no warm-up map

OUT OF BOUNDS AND FORBIDDEN AREAS:

There are no additional out of bounds areas in the terrain.

ARENA PASSAGE: All legs for both classes Men and Women will pass through the Arena. There will be a 290 m obligatory route after the spectators' control through the Arena. There is no control point at the end of the passage.

COACHING ZONE: There is a Coaching Zone in the Arena passage. One team official per team may enter. It is allowed to hand over personal drinks and materials (compass, shoe, etc.) to athletes.

QUARANTINE: Quarantine is located in the Arena. Quarantine opens at 11:00 and closes at 11:50 (that is 10 minutes prior to the women's mass start). Checkin takes place inside the quarantine. There are tents, water and toilets inside the quarantine. Leaving the quarantine after the 11:50 deadline is allowed, but reentry is forbidden until the race is over (valid also for coaches).

Once having finished the race it is strictly forbidden to make any kind of contact with team members inside the quarantine.

GPS vests for selected teams will be available just

outside the "call-up point".

Baggage, clothing and other personal belongings from quarantine area should be placed in the area marked as "Bags to team-zone". Baggage will be transported to the pick-up point outside the Quarantine Area.

1ST LEG START: 1st leg runners must pass through the "call-up point" into the changeover area no less than 5 minutes before the start. In this area the SI-cards are cleared and checked, and GPS units are put in place. Coaches are not allowed to enter the changeover zone but may stay in contact with their athletes. 2 minutes before the start, runners will be asked to move up to their maps.

CHANGE-OVER: Approximately 5 minutes before the expected changeover runners of the following leg shall pass through the "call-up" point and enter the changeover area. Here, the SI-cards are cleared and checked, and GPS-units are put in place. Having entered the changeover area athletes may continue their warm-up. Coaches are not allowed to enter the changeover zone but may stay in contact with their athletes.

The incoming runner must punch the finish SI-unit after the finish line and then proceed to the change-over plank, where incoming and outgoing runners must change over by touching hands. The outgoing runner will follow the start corridor to a map board, where she/he will pick up the correct map labelled with the team's start number and leg number (e.g. "51.2"). All maps are hung on the same map board, first women's, then men's. Upper row for 2nd leg runners, lower row for 3rd leg runners. Lowest team numbers are first from the direction of approach.

It is the runner's responsibility to pick the correct map. If a runner's map has been picked up by

someone else, the map-board staff will be ready to provide a reserve map as quickly as possible.

FINISH: There is no punching on the finish line for 3rd leg runners. The chest position is decisive if there is a close finish. The finish line will be video-recorded.

MASS START for later legs: The mass start for slow running teams on legs 2 & 3 will take place at approx. 13:30 for women and 15:10 for men. The exact time will be announced through the speaker at least 15 minutes beforehand.

ARENA: In the Arena there is a resting zone with a 200 m2 tent with benches and tables and it is allowed to set up own team tents. There is a possibility to wash, however there is no shower available. Lunch can be obtained upon presenting the accreditation card in the

buffet between 11:00-16:00. Participants on special diet have to present their meal tickets.

COOL-DOWN AREA: There is enough place in the Arena for cool down.

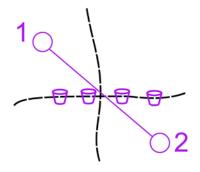
SHOES: There are no restrictions for the types of running shoes.

COURSES

Class	Length	Cont- rols	Estimated winning time
M20 Leg 1,2	7.1 – 7.2 km	18	32-33 min
M20 Leg 3	8 – 8.1 km	22	36-38 min
W20 Leg 1,2	5.6 – 5.7 km	15	30 min
W20 Leg 3	6.2 – 6.3 km	19	35 min

REFRESHMENT STATIONS:

Refreshment stations can be found on the way between controls and one in the Arena passage. Water will be provided on the refreshment stations.



	M20 Leg 1	M20 Leg 2	M20 Leg 3	W20 Leg 1	W20 Leg 2	W20 Leg 3
Refreshment 1	3.0 km	3.0 km	3.0 km	2.0 km	2.0 km	2.0 km
Refreshment 2	4.5 km	4.5 km	5.0 km	3.3 km	3.3 km	3.8 km
Arena passage	5.7 km	5.7 km	6.8 km	4.5 km	4.5 km	5.0 km

GPS: 20 Men and 20 Women's teams will get GPS devices when entering the Pre-Start. Teams without a GPS-unit that are among the top teams may be asked to wear a GPS-unit for the last leg, 15 minutes prior to the last change-over.

TRANSPORT TO START:

Buses arriving from Accommodation "A" and the Event Centre go to the junction on the road between Tázlár and road no 53. Here passengers have to change to military vehicles that take participants to the Arena.

This chart shows arrival times to the Arena.

This chart is preliminary and will depend upon the number of participants wishing to use it. An updated schedule will be presented during the Team Officials' Meeting.

	Departure A*	Departure EC	Arrival	Who	Athletes	Officials
bus 1	8:50	9:10	10:35		30	13
bus 2	8:50	9:10	10:35	W leg 1 + not specified	30	13
bus 3	8:50	9:10	10:35		30	13
bus 4	9:15	9:35	11:00	not specified	30	13
bus 5	9:15	9:35	11:00	not specified	30	13
bus 6	9:15	9:35	11:00	not specified	42	1
bus 7	9:40	10:00	11:25	not specified	42	1
bus 8	9:40	10:00	11:25	not specified	42	1
bus 9	9:40	10:00	11:25	not specified	42	1

^{*} departure from Accommodation "A"

Transport needs (time of departure and number of people) have to be submitted until 15:00 on 12.07.2018 in the Event Centre or via e-mail to office@jwoc2018.hu.

Transport from Arena to Event Centre and Accommodation "A" (85 min drive): starting after the Closing Ceremony at 16:20 as soon as buses get full. Last bus leaves at 17:25.



34. REST DAY LEISURE TIME PROGRAMME

Cultural programme opportunities on Wednesday, 11th July 2018

9:30 - 12:40: NATIONAL PARK GUIDED TOUR: a 90-minute-long guided tour in Kiskunság National Park (20 minutes drive from EC) will be provided free of charge. The tour starts at 9:50 at the parking place of Middle and Relay Model Events. After the tour, competitors will have one hour for training in the Model Event terrain. Bus starts to Ágasegyháza from the Event Centre at 9:30 and arrives back at 12:40 after the programme.

14:30-17:00: HORSE SHOW: a horse show will be organised at the world-famous Bugacpuszta (40 minutes from EC). Entry fee: 15 EUR/person with transport. Bus starts to Bugac from the Event Centre at 14:30 and arrives back at 17:00 after the programme.

The schedule of programmes includes travel times.

Registration to the programmes shall be done until 12:00 on Tuesday, 10th July in the Event Office or via e-mail to office@jwoc2018.hu

More information about the programmes: jwoc2018.hu/other-info/rest-day-leisure-time-programme/

Gentle reminder: deadline for entries for the Middle Distance is the same day at 12:00.

35. ABOUT KISKUNSÁG NATIONAL PARK

Welcome to the Kiskunság National Park, in the realm of sand and salt!

Founded as the second national park of Hungary in 1975, the Kiskunság National Park preserves the memory of the centuries old coexistence of man and nature between the Danube and Tisza Rivers. Inferring from archaeological finds people lived here already since the late copper age (3-4000 years B.C.) practising animal husbandry and later the settling Hungarians and Cumans followed a similar lifestyle.

The unique open plain landscape - despite the seemingly monotone nature of it - includes a wide variety of habitats: unique world of saline and sodic lakes, magical landscape of dunes, orchid rich marshy meadows, alluvial forests, swamps and romantic floodplain. It preserves the traces of the constantly changing nature, the surface shaping power of water and wind, and the sign of people living centuries ago.

Contrary to other national parks, the Kiskunság National Park is not contiguous area, it is a mosaic, nine-unit network, which carries all the distinctive values of Kiskunság.



Eurasian hoopoe (Upupa epops) Photo: Kalotás Zsolt



Sand dune area of Fülöpháza Photo: KNP archives

36. RESULTS, AWARDS AND WORLD RANKING

The official result lists are published in IOF Eventor.

Competition	Awards	Results	World Ranking	
Long	Medals to 1-3	Official results in IOF Eventor as results	Eligible for World Ranking Points	
Long	Diploma to 1-6	Official results in for Eventor as results		
Contint	Medals to 1-3	Official results in IOF Eventor as results	Eligible for World	
Sprint 	Diploma to 1-6	Official results in for Everitor as results	Ranking Points	
Middle Qualification		Official results in IOF Eventor as results		
Middle A Final	Medals to 1-3	Official results in IOF Eventor as results	Eligible for World Ranking Points	
	Diploma to 1-6	Official results in for Everitor as results		
Middle B Final		Official results in IOF Eventor as results		
Middle C Final		Official results in IOF Eventor as results		
Relay official	Medals to Team 1-3	Official results in IOF Eventor as results. Note!		
championship results	Diploma to Team 1-6	Only best placed team if a federation have 2 teams. No mixed Federation teams.		
Relay official full results		Full results are uploaded to IOF Eventor as PDF, which includes all teams.		
Team Competition	Trophy to the best placed Federation	Results are uploaded as PDF to main event page in IOF Eventor.		

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

A five-day public orienteering event will be organised in conjunction with JWOC 2018. Terrain of E1 and E2 of the Tour will be same as the JWOC Long Distance terrain. On other days, competitions will be held at adjacent terrains to the JWOC with finish in the JWOC Arena. The programme of JWOC Tour '18 – Dél-Alföld Orienteering Days will enable participants to witness each and every JWOC medal decision.

PROGRAMME OF JWOC AND JWOC TOUR

09.07.2018 Mon	10.07.2018 Tue	11.07.2018 Wed	12.07.2018 Thu	13.07.2018 Fri	14.07.2018 Sat
JWOC Long (9:00 Pirtó)	JWOC Sprint (14:00 Kecskemét)	JWOC rest day	JWOC Middle Qualification (10:00 Bócsa)	JWOC Middle Final (10:00 Bócsa)	JWOC Relay (12:00 Tázlár)
	TOUR shortened long (9:00 Pirtó)	TOUR long (9:00 Pirtó)	TOUR middle (9:00 Bócsa)	TOUR middle (9:00 Bócsa)	TOUR one-man relay (9:00 Tázlár)

More information: www.jwoctour2018.hu

38. LOCAL WEATHER CONDITIONS

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.

Weather forecasts for the JWOC 2018 region will be presented at the Team Officials' Meetings and will also be available in the Event Office.

WEATHER CONDITIONS

During JWOC	Average	Maximum	Minimum	
Temperature	21°C	27°C	15°C	
		Yearly Average	July averages	
Precipitation		532 mm	51 mm	
Sunshine		1915 hours	276 hours	

Source: Hungarian Meteorological Service

39. ENTRIES SUMMARY

Summary of entries received by 25th June

Country	Women	Men	Officials	Total	Relay W	Relay M
Australia	6	6	3	15	2	2
Austria	6	4	3	13	2	1
Belgium	6	6	2	14	2	2
Bulgaria	5	4	1	10	1	1
* Canada	3	6	2	11	1	2
Croatia	0	1	1	2	0	0
Czech Republic	6	6	4	16	2	2
Denmark	6	6	4	16	2	2
Estonia	4	6	2	12	1	2
Finland	6	6	3	15	2	2
France	5	6	3	14	2	2
Germany	5	4	2	11	1	2
₩ Hongkong	5	6	2	13	2	2
Hungary	6	6	4	16	2	2
Ireland	3	3	1	7	1	1
Italy	3	4	3	10	1	1
Japan	6	6	2	14	2	2
Latvia	6	6	3	15	2	2
Lithuania	4	4	1	9	1	1
New Zealand	6	6	2	14	2	2
Norway	6	6	3	15	2	2
Poland	3	6	1	10	1	2
Portugal	2	3	1	6	0	1
Romania	3	3	1	7	1	0
Russian Federation	6	6	4	16	2	2
Serbia	1	1	1	3	0	0
Slovakia Slovakia	3	5	2	10	1	1
Slovenia	0	3	1	4	0	1
South Africa	2	1	2	5	0	1
Spain	4	4	3	11	1	1
Sweden	6	6	4	16	2	2
+ Switzerland	6	6	4	16	2	2
C Turkey	3	6	1	10	1	2
Ukraine	4	3	2	9	1	1
United Kingdom	6	6	4	16	2	2
United States	6	6	4	16	2	2
TOTAL	158	173	86	417	49	55

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.





