



Bulletin 4

JWOC 2012

Junior World Orienteering Championships, Slovakia, Košice





MEAT

THE CREATIVITY IN THE YEAR 2013

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1. Greetings

Dear sport friends,
Dear fans of orienteering,

I am very glad that our city - Košice is going to be the host for more than 300 junior sportsmen and sportswomen with their coaches coming from 40 countries of the world who will contend in the beautiful surrounding woodlands during the world championship in orienteering. I would like to express my sincere thanks to the International federation IOF and the Slovak Orienteering Federation that they entrusted the organizers from the Orienteering Club - Akademik TU Košice by organizing this high level event. There will be competitions of girls and boys in this interesting and demanding sport for the title of junior world champion in four race formats.



I would like to express my gratitude to the organizers that the City of Košice is ready again to take up the role of the good host as we have already shown before many times, for example during the 2011 World Ice Hockey Championships, and we are prepared to prove our hospitality and attractiveness also in 2013, when we are going to be the European Capital of Culture together with the City of Marseille in France.

I wish all the participating young sportsmen and sportswomen many successes and a nice time in our city, feel yourself like at home. If you have visited our city just first time, I hope you will come back some time in the future.

Welcome in our city, dear participants of the Junior World Championship in Orienteering. Let me wish you again a lot of sport success during the competitions, and I am looking forward too meeting you here again in the future.

Richard Raši
Mayor of the City Košice

Dear sporting friends,

Several significant sporting events have already taken place in Košice and surrounding areas. We are now witnessing the start of another red-letter day for sport enthusiasts. This time, our beautiful city hosts more than 300 young orienteers, their trainers and coaches from all over the world, who came to fight for medals in four race formats of the Junior World Orienteering Championships.

I am glad that the Technical University of Košice, a co-organizer of the Championships, demonstrates its interest in all-round development of young people. Sports, and especially orienteering, contribute to a more harmonized personal development in today's techno age. I believe that this event will kindle interest in physical culture and fitness among both young and elderly people.

The long months of the Championships preparations are coming to an end. The organizing committee has worked intensively and systematically. I believe that the final part—the battle for the most precious medals—will work well, and fill your minds with nice memories of our University, city and region.

Let me wish good luck, admirable performances and good atmosphere to all sportsmen, spectators and organizers, so you all may return home with many great memories of this year's Championships, and visit Košice again in the future.

Anton Čižmár
Rector of the Technical University of Košice,
Chairman of the JWOC Organizing Committee

2. The Organizers

Junior World Orienteering Championships 2012 will be organized by

- Slovak Orienteering Association
- City of Košice
- Technical University Košice
- Orienteering club ATU Košice
- Orienteering club Sokol Kysak

2.1. The JWOC 2012 Patron

Richard Raši Mayor of City Košice

2.2. The Honorary Chair

Monika Smolková	Member of Euro Parliament
Otto Brixi	Member of Slovak Parliament
Zdenko Trebuľa	Chairman of Košice self-governing region
Anton Čižmár	Chancellor of Technical University in Košice
Juraj Nemec	President of Slovak Orienteering Association
Ján Kilík	Chairman of National Park „Slovenský kras“
Miroslav Lakatoš	Chairman of ATU Košice
Ladislav Olhava	Honorary chairman Of Orienteering club ATU Košice
Pavol Miškov	CK Trgoturs, Official sponsor

2.3. IOF Delegate

Maria Silvia Viti IOF Council Member

2.4. The Organizing Committee

Anton Čižmár	Chairman of Organizing Committee
Jozef Pollák	Vice chairman OC, Director of JWOC
Marián Kazík	Vice chairman OC
Otto Brixi	Vice chairman OC
Zdenko Roháč	Secretary General
Jana Macinská	Finance
Peter Sláma	Accreditation
Juraj Mihalič	Accommodation
Jana Slámová	Board
Elena Belicová	Transport
Judita Sádecká	Social Programme
Pavol Sás	IT
Branislav Koniar	Marketing
Ján Kuchta	Technical Service
František Papuga	Sport Technical Service
Boris Ďurčo	Media
Ladislav Valanský	Health Service
Jaroslav Kollár	Public Event GPS/ Slovak Karst Cup

Maps mapped by

Róbert Miček	Long, Middle F, Relay
Sándor Fey	Middle Q
Klára Fey	Middle Q
Ondřej Dostál	Sprint

Course planners

Katarína Labašová	Sprint
Jozef Pollák	Long
Michal Krajčík	Middle Q+F
František Papuga	Relay

3. Event Controllers

Dušan Vystavěl (CZE)	IOF Senior Event Adviser
Jozef Chupek (SVK)	National Controller
Peter Vandlíček (SVK)	National Controller Assistant





4. Detailed Program

Thursday, 5th July			16.30	Start list for Middle distance qualification available	JWOC Centre, internet
17.00 - 19.00	Event centre office open	JWOC Centre	17.30 - 18.00	Team officials meeting	JWOC Centre
Friday, 6th July			17.30 - 19.30	Dinner	Student Hostel, Hotels
14.00 - 21.00	Event centre office open	JWOC Centre	Wednesday, 11th July - Middle distance qualification		
17.00 - 19.00	Dinner	Student Hostel, Hotels	6.30 - 9.00	Breakfast	Student Hostel, Hotels
Saturday, 7th July - Opening ceremony			8.00 - 9.00,		
7.00 - 9.00	Breakfast	Student Hostel, Hotels	16.00 - 21.00	Event centre office open	JWOC Centre
21.00 - 22.00	Event centre office open	JWOC Centre	7.45	First Bus to Start	Central Parking
8.00 - 21.30	Accreditation	JWOC Centre	10.00 - 13.00	Middle distance qualification	Herľany
9.00 - 17.00	Model event long, sprint	Soroška, Košice	12.30 - 15.00	Lunch	Student Hostel, Hotels
11.30 - 14.30	Lunch	Student Hostel, Hotels	15.30	Welcome party	Historical City Hall
12.00	Deadline for Sprint entries	JWOC Centre	16.30	Start list for Middle distance final available	JWOC Centre, internet
16.00	Startlist for Sprint available	JWOC Centre, internet	17.30 - 18.00	Team officials meeting	JWOC Centre
17.00 - 18.00	Team officials meeting	JWOC Centre	17.30 - 19.30	Dinner	Student Hostel, Hotels
17.00 - 19.00	Dinner	Student Hostel, Hotels	Thursday, 12th July - Middle distance final		
19.00	Deadline for Long distance entries	JWOC Centre	6.00 - 9.00	Breakfast	Student Hostel, Hotels
19.30	Departure for Opening ceremony	Tram stop	8.00 - 9.00,		
20.00 - 21.00	Opening ceremony	Košice, City Centre	16.00 - 21.00	Event centre office open	JWOC Centre
Sunday, 8th July - Sprint Final			6.45	First Bus to Start	Central Parking
7.00 - 9.00	Breakfast	Student Hostel, Hotels	9.00 - 14.00	Middle distance final	Izra
8.00 - 12.00,			12.00 - 14.30	Lunch	Finish Area
18.00 - 21.00	Event centre office open	JWOC Centre	14.00	Deadline for Relay entries	Finish Area
9.00	Startlist for Long distance available	JWOC Centre, internet	14.00	Flower ceremony	Finish Area
9.00 - 11.00	Model Event sprint	Košice	16.30	Start list for Relay available	JWOC Centre, internet
11.00 - 13.15	Lunch	Student Hostel, Hotels	17.30 - 18.00	Team officials meeting	JWOC Centre
12.15	First Bus to Start	Central Parking	17.30 - 19.00	Dinner	Student Hostel, Hotels
14.00 - 17.00	Sprint, Final	Košice, City Centre	19.30	Departure for Prize giving ceremony	Tram stop
17.30	Prize giving ceremony	Košice, Finish Area	20.00 - 20.45	Prize giving ceremony Long, Middle	Košice, Dolná brána
18.00 - 19.30	Dinner	Student Hostel, Hotels	Friday, 13th July - Relay, Closing ceremony, Banquet		
19.30 - 20.00	Team officials meeting	JWOC Centre	7.00 - 8.45	Breakfast	Student Hostel, Hotels
Monday, 9th July - Long distance Final			8.00	First Bus to Start	Central Parking
6.00 - 9.30	Breakfast	Student Hostel, Hotels	8.00 - 9.00,		
6.30	First Bus to Start	Central Parking	16.00 - 19.00	Event centre office open	JWOC Centre
8.00 - 9.00,			10.00 - 13.00	Relay	Jahodná
18.00 - 21.00	Event centre office open	JWOC Centre	10.00	Start W	
9.00 - 16.30	Long distance, Final	Silica	10.45	Start M	
12.30 - 16.15	Lunch	Finish Area	14.15	Prize giving ceremony, Closing ceremony	Finish Area
16.45	Flower ceremony	Finish Area	12.00 - 14.15	Lunch	Finish Area
17.30 - 19.30	Dinner	Student Hostel, Hotels	15.15	Mass start of Team Officials Competition	Finish Area
Tuesday, 10th July - Rest day			18.40	Departure for Banquet	Central Parking
7.00 - 9.00	Breakfast	Student Hostel, Hotels	19.00 - 01.00	Dinner, Banquet	Košice, Cassovar
8.00 - 12.00,			Saturday, 14th July - Departure		
15.00 - 21.00	Event centre office open	JWOC Centre	7.00 - 10.00	Breakfast	Student Hostel, Hotels
8.30 - 15.00	Rest day program		8.00 - 11.00	Event centre office open	JWOC Centre
9.00 - 17.00	Model event middle, relay	Zelený dvor, Bankov			
11.30 - 14.00	Lunch	Student Hostel, Hotels			
12.00	Deadline for Middle distance qualification entries	JWOC Centre			



- autobusové a letecké zájazdy do Chorvátska na ostrov Krk
- predaj leteniek
- rezervácia hotelov
- letecké zájazdy - stredomorie a exotika



Preprava autobusom SCANIA

CK TRGOTURS s.r.o.

Františkánska 5, 040 01 Košice, tel.: 055/623 07 90, 623 17 28

letenky@trgoturs.sk, zajazdy@trgoturs.sk, www.trgoturs.sk



5. JWOC Event centre

JWOC 2012 Event centre is situated in the University Library of Technical University Košice.

Adress: Univerzitná knižnica, Boženy Nemcovej 7, Košice (48°43'53,90" N 21°14'38,00" E)
E-mail: info@jwoc2012.sk

Opening hours are indicated in the program.

In the event centre there are the JWOC office, team official room, press centre, information desk.

JWOC centre is 300 m away from the JWOC Central Parking (48°44'01,05" N 21°14'36,35" E)



6. Accreditation



All registered participants of JWOC 2012 are kindly requested to check in for accreditation at the JWOC Event Office upon their arrival. Each registered team member must present their passport before they are accredited. A personal JWOC ID card with a photo will be given at accreditation. All accredited persons must wear their JWOC ID card at all relevant times - it must be presented for access to permitted zones (accommodation, board, transport, quarantine zone, banquet, public transport in Košice city).

We ask the teams to provide us with their national flag, size 120 x 80 cm, at the JWOC Office.

7. Accommodation and Meals

7.1. Accommodation

Most of JWOC teams are accommodated in Students Hostel at Boženy Nemcovej street 1 in Košice. Each team must pay the 100 EUR deposit, which will be refunded after back spacing of rooms. The distance between Students Hostel and JWOC centre is 300 m. For internet connection your own Ethernet cable is required.

7.2. Meals

For the catering an ordering system will be used from the „menu“. During JWOC week (7th - 13th of July) you will be able choose 2 courses for lunch and 3 courses for dinner in the main dining room. Breakfast will be served in a buffet style. Competitors with dietary requirements are requested to report it by the 4th of July to the address jankaslamka8@gmail.com.

In the long distance, middle distance final and the relay, only one choice of meal will be served in the finish area. If the teams want to use the selection system from the menu for 7th-8th July, it is necessary to complete the „Order Form“ and send it by the 4th of July to jankaslamka8@gmail.com. Otherwise only course chosen by organizer will be served. On the day of arrival team leaders will receive order forms and the menu for the period from the 9th of July to the 13th of July. The completed order forms have to be returned in the JWOC office by the 8th of July at 10.00. Within two hours the team leader will receive meal vouchers.

We kindly ask everyone to clear the tables and carry their dirty dishes and cutlery to the appointed places and dispose of the used PET bottles.

8. Rest day

During the rest day on Tuesday 10th July we have prepared a bus trip, for participants, to the following 3 caves near Košice (www.ssj.sk): Domicia (A), Ochtinská Aragonite Cave (B) and Dobšinská Ice Cave (C). The cost of the trip is 15 EUR. Transport schedule for the trip:

Place	Bus No.	Departure / Arrival	Return / Arrival
Central Parking	A	8.30 / 10.15	12.45 / 14.30
Central Parking	B	8.30 / 10.15	12.45 / 14.30
Central Parking	C	8.30 / 10.15	12.45 / 14.30

The teams or individuals which haven't booked the trip and want to visit a cave, can do this directly in the JWOC Centre Office. This is subject to availability of spare seats on the coaches.

There will be published other alternatives for spending free time during rest day in JWOC centre.





9. Competition Rules

The Competition Rules for IOF Foot Orienteering Events (version valid from 1st January 2012) shall be applied to participation in Junior World Orienteering Championships 2012. For further details on regulations please refer to the Competitions Rules on the IOF website www.orienteering.org. In the middle distance competition, the competitors placed number 20 or better in each qualification race heat will qualify to the A-Final. There is the following exception from IOF Rule 6.12: Competitors placed 21-40 in each qualification race heat will run in the B-final. The remaining competitors run in the C-final. This exception is valid for both classes, M20 and W20. Start intervals for Middle B and C final will be 1 minute.

10. Classes and Participation Restrictions

W20, M20 - All competitors must be born in 1992 or later and be a full passport-holding citizenship of the country they are representing. Maximum number of competitors per country in each individual discipline is 6. Two teams consisting of 3 team members per country can start in the Relay. For Relay it is possible to enter mixed teams composed of runners from different countries.

11. Competition Areas and Embargoed Areas

With reference to the IOF Competition Rules (article 26.6), the indicated areas are embargoed. It is prohibited to enter these areas for potential team members, leaders and others, who through the knowledge of the terrain could influence results of the JWOC competition. However, paved public roads passing through the area may be used. There is also the following exception for area No. 1: It is allowed to stay in the city centre of Košice before 8th July, but it is prohibited to organize orienteering sessions, use o-map, testing routes, etc. in this area. The City centre of Košice is a strictly forbidden area for all competitors, officials and coaches on the 8th July 2012 from 00.01 until 17.00. Old maps of competition areas are published on the website.

Embargoed areas of JWOC 2012 and previous O-maps

Area no.	Course	Previous map	Last edition
1	Sprint	Dolná brána	2006
2	Long	Brázda	2009
3	Long	Jašteričie Jazero 2 - part of the map	2005
4	Middle Q	Kovačerky	2006
5	Middle F	Izra	no previous O-map
6	Relay	Jahodná	2010



12. Final Entries

COUNTRY	MEN	WOMEN	RELAY M	RELAY W	TEAM OFFICIALS	TOTAL
Australia	6	4	2	1	2	12
Austria	6	6	2	2	3	15
Belarus		3		1		3
Belgium	6	1	2		2	9
Bulgaria	3	3	1	1	1	7
Canada	2	5	1	1	3	10
China	6	6	2	2	3	15
Croatia	2				1	3
Czech Republic	6	6	2	2	4	16
Denmark	6	6	2	2	4	16
Estonia	4	4	1	1	1	9
Finland	6	6	2	2	2	14
France	5	4	2	2	3	12
Germany	3	3	1	1	2	8
Great Britain	6	6	2	2	4	16
Hong Kong	3	1	1	0	2	6
Hungary	6	4	2	1	2	12
Ireland	3	1	1		1	5
Israel	2				1	3
Italy	4	4	1	1	2	10
Japan	6	6	2	2	2	14
Latvia	4	3	1	1	2	9
Lithuania	6	6	2	2	2	14
Moldova	3	3	1	1	1	7
Norway	6	6	2	2	3	15
New Zeland	6	5	2	1	2	13
Poland	3	3	1	1	2	8
Portugal	4	3	1	1	1	8
Romania	4	1	1		1	6
Russia	6	6	2	2	4	16
Serbia	3		1		1	4
Slovakia	6	6	2	2	2	14
Slovenia	3		1		1	4
South Africa	2	4	1	1	3	9
Spain	6	3	2	1	1	10
Sweden	6	6	2	2	4	16
Switzerland	6	6	2	2	4	16
Turkey	3	3	1	1	4	10
Ukraine	6	4	2	1	1	11
USA	5	2	2	1	3	10
TOTAL	179	149	58	45	87	415



13. Media

We welcome media representatives as our guests and partners to convey the thrill of JWOC 2012 to the public. We ask media representatives to accredit in JWOC centre where they can receive accreditation cards.

The Press centre will be open at the JWOC Centre throughout the whole event. A photocopier, internet and information about JWOC will be available there. Media representatives can also find information on the website www.jwoc2012.sk or email a request to info@jwoc2012.sk to the chief of the media committee:

Mr. Boris Ďurčo, email: durcob@gmail.com, mobil: +421 905 304 315

At each Event Arena there will be a tent for accredited press and media.

14. Health Services

The Organizer will coordinate healthcare services for participants. Healthcare services will be provided at the Finish arena and in Košice. Each Federation is responsible for insurance of all their members. **In case of an emergency Call 112.** There are ticks in the competition areas so use of repellents is advised.

15. Anti-Doping

Doping is forbidden: „think positive - test negative“. All competitors shall follow „The rules of the Anti-Doping code“. Some doping control can occur and be made by an accredited anti-doping laboratory.

16. Weather

It is usually sunny in the middle of July around Košice with moderate temperatures 24°C. It is cloudy sometime also. We can wait temperatures from 23°C to 30°C during JWOC. There is possibility of thunderstorms in afternoon hours. Actual weather broadcast will published at the team officials meetings.

17. Instructions for the ceremonies

17.1. The opening ceremony

The opening ceremony of JWOC 2012 will take place on Saturday 7th of July at 20.00-21.00 in the city centre of Košice. Special trams will be used as transport for the teams to get from the JWOC centre to the Square „Námestie maratónca“ which is close to the city center. You can find information about transport in section 15.1 Schedule of transport. From the tram stop it is approximately 300 m to the teams' assembly area, in front of Tesco supermarket. The teams will march through the city center (in alphabetical order of the countries) to the Lower City Gate „Dolná brána“, which will take approximately 10 minutes. This is where the opening ceremony, with a short cultural program, will take place. We ask the officials to ensure participation and their ensign for the march through the city. Sportsmen should be dressed in their national jerseys. Trams back will depart from the extra set up tram stop „Námestie osloboditeľov, Staré mesto“ which is 250 m far from „Dolná brána“.

17.2. Medals Ceremonies

The JWOC 2012 medal ceremonies will be taking place according to the protocol of IOF rules. Medals ceremonies for Sprint and Relay will be taking place in the Finish area. For Long distance and Middle distance they will be taking place at the Lower City Gate „Dolná brána“ on Thursday 12th July at 20.00. Sportsmen on the 1st - 6th place have to be present 10 minutes before the ceremony in their national jerseys, in the area where the ceremony will take place. Sportsmen on the 1st - 3rd place will be awarded medals, diplomas and flowers. Sportsmen on the 4th - 6th place will receive diplomas and flowers. You can find information about transport to Thursday's ceremony in 15.1 Schedule of transport. Flower ceremony will be taking place after the Long distance and Middle distance in the Finish area. Additional information will be provided on the spot. During the banquet the winning team of overall Team competition will be announced and receive their award.

17.3. Closing ceremony

The Closing ceremony will take place in the Relay finish area. During the ceremony, the flag of IOF will be lowered and it will be handed to the organizer of JWOC 2013, the Czech Republic. Closing statements will be given. We ask the team officials to ensure participation of the ceremony.

17.4. Welcome party

The mayor of City Košice will welcome the team officials in a short welcome party on Wednesday 11th of July. Two Officials from each team are invited to the party. Transport will be provided by bus from Central parking, check 15.1 Schedule of transport.

17.5. Banquet

The Banquet will take place on Friday 13th July 2012 in the complex „Cassovar“ at 19:00. Entry will only be allowed for competitors and team officials with their accreditation card. There will be separate spaces for competitors and for team officials. The Banquet will begin with the team competition victory ceremony, followed by short cultural program, then dinner will be served followed by a disco. Every participant will get one free soft drink. Further soft drinks are covered individually. No alcoholic drinks are allowed for the competitors! You can find information about transport in 15.1 Schedule of transport.





18. Model events

Similar terrains to competition terrains with set up controls and refreshment (water and sports drink) will be demonstrated.

There will also be a model of start on the 7th of July between 16.30 and 18.00 close to the Central Parking – check the JWOC Centre map. At this model the procedure at the start will be demonstrated.

Transport to Model events areas for teams which didn't indicated this in entry form can be ordered in the JWOC office on Friday 7th July up to free capacity available in buses.

Saturday, 7th July Long 9.00 - 17.00

Soroška (48°37'05,80" N 20°37'28,60" E)

The parking for this Model event is 60 km away from Central Parking, travel time around 60 minutes. The distance from the car park to the start is 500 m.

Map: 1: 15 000, e = 5 m, Mapped by Zoltán Dénes, Róbert Miček

Saturday, 7th July Sprint 9.00 - 17.00

Košice

The start is 600 m away from Central Parking, marked by blue tape.

Map: 1: 4 000, e = 2,5 m, Mapped by Ondřej Dostál

This Model event is less representative of the competition terrain.

Tuesday, 10th July Middle Q, F 9.00 - 17.00

Zelený dvor (48°46'22,85" N 21°17'18,60" E)

The parking for this Model event is 8 km away from Central Parking, travel time around 15 minutes. The distance from the car park to the start is 1400 m.

Map: 1: 10 000, e = 5 m, Mapped by Róbert Miček

Tuesday, 10th July Relay 9.00 - 17.00

Bankov (48°44'38,80" N 21°12'33,50" E)

The parking for this Model event is 6 km away from Central Parking, travel time around 10 minutes. The distance from the car park to the start is 50 m.

Map: 1: 10 000, e = 5 m, Mapped by Zoltán Dénes

19. Transport

The Organizer will arrange transport to all official activities. All transport is provided by the organizer to the competition and to model events, starting from the Central parking place (48°44'01,05" N 21°14'36,35" E) which is close to Event centre. It is mandatory for all competitors to use the official transport from the Central parking place to all the start areas and to the Quarantine zone of the Long distance. Teams are allowed to organize their own transport to and from arenas for team officials and non-competing athletes but no discount on the entry fee will be given.

City transport without charge

City of Košice and the transport company 'Dopravný podnik of City Košice' will provide local transport by buses and trams for accredited participants of JWOC 2012 for free. Participants will be asked to show their accreditation card when on public transport so keep your cards with you for the free travel.

19.1. Schedule of transport

Day	Event	Bus no.	Start time	Departure (to event) Central parking	Arrival	Departure (from event) Central parking	Arrival Central parking	
Saturday 7th July	Model	1, 2, 3, 4...		8.30	9.30	11.30	12.30	
	Event	5, 6		9.30	10.30	12.30	13.30	
	Long	1, 2...		13.30	14.30	16.30	17.30	
	Opening Ceremony	Tram		19.30	19.35	21.15	21.25	
	Sprint	1, 2	14.00 - 14.30	12.15	12.25	18.00 (Tram)	18.10	
Sunday 8th July		3, 4	14.31 - 15.00	12.45	12.55			
		1, 2	15.01 - 15.30	13.00	13.10	18.20 (Tram)	18.30	
		1	*OF + NC only	13.20	13.30			
		3, 4	15.31 - 16.00	13.25	13.35			
		2, 3, 4	16.01 -	13.45	13.55	18.40 (Tram)	18.50	
	Departure from the event will be provided by tram from extra set up tram stop at „Námestie Osloboditeľov”. Transport for Team leaders from Pre start area to Finish 15.30, 16.00, 16.30, 16.55.							
Monday 9th July	Long	1	9.00 - 9.20	6.30	7.50	15.00	16.15	
	Distance	2	9.21 - 9.50	6.45	8.05	16.00	17.15	
		3	9.51 - 10.30	7.15	8.35	16.00	17.15	
		4	10.31 - 11.10	7.45	9.05	17.15	18.30	
		5	11.11 - 11.50	8.15	9.35	17.15	18.30	
	Buses no. 1, 2, 3, 4, 5 go directly to Prestart area. 6, 7, 8, 9, 10 11.51 - 8.30 9.45 17.15 18.30							
	Buses no. 6, 7, 8, 9, 10 go to Quarantine zone.							
	Transport for Team leaders from Pre start area to Finish 10.25, 11.05, 11.45, 12.25, 13.05, 14.05, 14.55.							
	Buses from Quarantine zone to Prestart							
		5	11.51 - 12.30	10.20	10.25	17.15	18.30	
		5	12.31 - 13.10	11.00	11.05	17.15	18.30	
		5	13.11 - 13.50	11.40	11.45	17.15	18.30	
		5	13.51 - 14.20	12.20	12.25	17.15	18.30	
		5	14.21 -	13.00	13.05	17.15	18.30	
Tuesday 10th July	Model	1		9.00	9.15	11.00	11.15	
	Event	1		10.00	10.15	12.00	12.15	
	Middle	1		15.30	15.45	17.15	17.30	
	Model	2		9.15	9.25	11.00	11.10	
	Event	2		10.15	10.25	12.00	12.10	
	Relay	2		15.15	15.25	17.00	17.10	
Wednesday 11th July	Middle	1, 2	10.00 - 10.20	7.45	8.30	12.00	12.45	
	Distance	3, 4	10.21 - 10.40	8.00	8.45	12.30	13.15	
		5, 6	10.41 - 11.05	8.30	9.15	13.00	13.45	
	Q	7, 8	11.06 - 11.30	8.45	9.30	13.15	14.00	
		9, 10	11.31 -	9.15	10.00	13.30	14.15	
	Transport for Team leaders from Pre start area to Finish 11.10, 11.40, 12.10.							
	Welcome party		*OF only	15.10	15.20	17.00	17.10	
Thursday 12th July	Middle	1, 2	9.00 - 9.15	6.45	7.40	14.30	15.25	
	Distance	3, 4	9.16 - 9.35	7.00	7.55	14.30	15.25	
		5, 6	9.36 - 10.00	7.15	8.10	14.30	15.25	
	F	7	11.00 - 11.25	8.30	9.25	14.30	15.25	
		8	11.26 - 11.50	9.00	9.55	14.30	15.25	
		9	11.51 - 12.25	9.20	10.15	14.30	15.25	
		10	12.26 -	10.00	10.55	15.00	15.55	
	Team leaders from Pre start to Finish by walk 700 m, marked road.							
		Medals Ceremony	Tram		19.30	19.40	21.00	21.10
	Friday 13th July	Relay	1, 2	Leg 1W, *OF	8.00	8.20	15.00	15.20
3, 4, 5, 6, 7			Leg 2,3 W	8.45	9.05	15.00	15.20	
8, 9, 10			Leg 1M, *OF	9.15	9.35	15.15 (8, 9)	15.35	
		*OF				16.45 (10)	17.05	
Banquet		All		18.40	18.45	01.10	01.15	
For those who wants to leave the Banquet earlier, Tram no 7 (public transport) from tram stop "Hlavná pošta" direction "Botanická záhrada". Departures at: 21.19, 21.49, 22.19, 22.49.								

*OF = Coaches, Team Officials, NC = Not starting competitors





Transport for VIP and Media

Day	Event	Departure (to event) Central parking	Arrival	Departure (from event) Central parking	Arrival Central parking
Saturday 7th July	Opening Ceremony	19.15	19.25	21.15	21.25
Sunday 8th July	Sprint	13.20	13.30	18.15	18.25
Monday 9th July	Long Distance	8.00	9.15	17.15	18.30
Wednesday 11th July	Middle Distance Q	9.00	9.45	13.00	13.45
Thursday 12th July	Middle Distance F Medals Ceremony	8.15 19.30	9.10 19.40	15.00 21.00	15.55 21.10
Friday 13th July	Relay Banquet	9.00 18.40	9.20 18.45	15.00 by Request	15.20

20. General Instructions for Competitions

20.1. Jury

Áron Less (HUN), Isa Heggedal (NOR), Wolfgang Pöetsch (AUT).

20.2. Team Officials Meetings

Team officials meetings will be held at the JWOC centre, scheduled in the JWOC program. Only 2 accredited Team officials per team and invited guests (IOF officials, organizers) have access to the team officials meetings. At the team officials meetings the following will be distributed:

- start lists
- number bibs
- control descriptions
- additional information

The Team Information Packages will be handed out 10 minutes prior to opening of Team Officials Meetings.

20.3. Coaching Zone

In the Middle distance Final and the Relay races, there will be clearly marked Coaching Zones. Here team coaches may coach their athletes while they pass by. Only 2 accredited team coaches from team are allowed to enter into these zones. In conduct of Fair Play the only activities allowed in the coaching zone are:

- Verbal communication with the athlete - no written information
- Exchange of personal equipment such as a compass, shoes, contact lenses, etc.
- Food and drink may be handed out to the athlete

The exchange of any information or equipment to/from athletes from outside the official coaching zones is not permitted.

20.4. Maps

All maps are prepared according to the IOF map standards. Maps will be waterproof, enclosed by a plastic map bag. Maps will be collected after crossing the finish line. New maps will be available to the teams at the JWOC centre from the following times after each race:

Sprint	18.00
Long distance	18.00
Middle distance Q + F	16.00
Relay	16.00

Special symbols used:

brown cross = charcoal burning ground
green cross = root stock
green circle = single tree
black cross and black circle = man-made object

It is strictly forbidden to use previous orienteering maps in the quarantine zones, pre-start areas of individual races and at the relay finish area. It is forbidden to take these maps into official transport to the quarantine zones or prestart areas.

20.5. Control Descriptions

Control descriptions are in accordance with the IOF standard. List of all control descriptions used in each competition will be distributed at Team Officials Meetings. Control descriptions for individual races will be given to competitors at the pre-start, in the start corridor -2min and will also be printed on the map.

20.6. Start Draws

The start time allocation for the Sprint, Long Distance race, Middle Distance Q will be made by a computer according to entered draw groups with accordance to the IOF competition rules under the supervision of an IOF advisor. The allocation will not be public. Start lists will be published in the JWOC centre and on the internet at the times indicated in Program.

20.7. Race Number Bibs

Competitors are required to wear their Race Number Bib in each race. Bibs for each race will be handed out at the team officials meetings. The number bibs have to be fixed on the chest area at the front of the competitor's jersey. The number bibs should not be folded or cut.

20.8. Punching and time-keeping system

Sport Ident punching system will be used in all the JWOC events. All competitors will receive their SI card at the accreditation. They will use the same card during whole competition.

All teams have to return the SI cards to the organizers after the last race. A charge of 45.- EURO will be made if a competitor doesn't return their SI card.

The SI system will be not used at Model events.

In the Long distance, Middle distance Q + F and Relay competitions finishing times will be recorded with accuracy to the nearest second. In Sprint competition finishing times will be recorded with accuracy to the nearest 0.1 second. In Long distance, Middle distance Q + F and Sprint competitions finishing times will be recorded when the competitor's chest crosses the finish line. In this case time recorder by SI is not the official time. In Relay competition the finishing time will be recorded when the competitor punches the finish control, which will be approximately 5 m behind finish line. The final positions will be decided by finish judge.



20.9. Entries for JWOC competitions

Special entry forms will be handed out to the teams in the team information packages. These forms have to be used for the indicated competitions. Each team may enter a maximum of 2 competitors in one group. Groups start in order 1- an early start, 3- a late start. Completed entry forms have to be handed over to organizers in the JWOC centre or at competitions finish area - see program.

According to the IOF rules 9.10 and 9.1.1 replacement of competitors is possible up to one hour before the first start. Change of starting group or qualification race heat is not permitted. Replacements have to be signed by the team official and handed over to the JWOC centre or to organizers at Finish area.

20.10. Clothing

Organizers recommend full leg cover for the Long distance, Middle distance Q + F and Relay. This is due to the occurrence of ticks in the areas. It is forbidden to use shoes with spikes in the Sprint, organizers recommend running shoes for road surface. There are no other restrictions.

20.11. Quarantine zone

There is quarantine zone for Long distance and Middle distance A-Final, where competitors and coaches must stay while they wait for the transport to the prestart.

For the Long distance event the quarantine zone is situated 5 minutes drive by a bus to the prestart. All competitors who should travel by buses 6, 7, 8, 9, 10 according schedule of transport (19.1) have to enter before 8:30 am. The buses are considered as a part of quarantine zone.

For Middle distance A-Final the quarantine zone starts at 8.45am and is situated in gym of Student hostel, B.Nemcovej street 1, where the main accommodation place is. The Entrance to the gymnasium will be marked from the reception of Student hostel. All competitors starting in time 12.26 and later must enter to the gym at 9.20 am the latest. Transport from the quarantine zone to the prestart is also considered as a part of the quarantine zone.

20.12. Pre start

All competitors and coaches have to show their personal accreditation card when entering the bus to the pre start area. It is not permitted to visit the finish area before entering the pre start area. Anyone leaving the pre start area unaccompanied is not allowed to re-enter.

There is no limit for the number of coaches at pre start area.

In the pre start area there will be toilets, tents, drinks, biscuits, bananas. Teams are allowed to bring tents of their own. There will also be warm-up maps available at the pre start areas.

There will be shuttle transport for the competitor's clothes from the pre start area to finish area.

20.13. Start

Only participating competitors and their coaches have access to the start areas (including the warm-up areas) of the individual races. The start is situated at the edge of the pre start area.

Competitors will be called up -x minutes before their start into a corridor, corridor 3 minutes before the start will have the clear and check SI modules, loose control descriptions will be given out 2 minutes before the start time - material to attach them will be available.

After the start, the competitor has to follow the marked route to the start point, marked in the terrain by a control flag.

Schematic picture of start arrangement:



20.14. Late start

Competitors who are late for their start time because of their own neglect will be permitted to start, but they will be timed as if they had started at their original start time. Competitors who are late because of a fault of the organizers will be given a new start time.

In both cases the following rules apply at the start: A late competitor will report at the pre start. If the organizer decides that a runner has enough time to reach the original start time, the competitor can continue with the normal procedure. If it is not possible for a competitor to make the original start time, they will be sent one minute before the next competitor on that course (30 seconds for the sprint). Competitors of the same federation may not start consecutively.

20.15. Finish

A competitor shall follow the marked route from the last control to the finish. After crossing the finish line the competitor will punch the SI finish unit, download their SI card, receive their split time printout, return their map and receive refreshments.

20.16. Abandoning a race

If a competitor abandons a race, he/she must report it to the organizers in the finish and return his/her map.

20.17. Media controls

There will be some controls visited by journalists and photographers. These will be indicated in the control descriptions.

20.18. Refreshment points

There are controls in the Long Distance (see control descriptions) with water and sports drink. Refreshments will be available at the pre start and at the finish. Kind of refreshment will be demonstrated at the Long model event.

20.19. Showers

Cold showers will be provided close to the Finish area in the Long Distance, Middle Distance Q + F and Relay. There will not be showers at the Sprint.

20.20. Toilets

There will be toilets available at all pre start areas and finish areas.

20.21. Complaints and Protests

Any complaint has to be made in writing to the organiser at the JWOC centre or finish area as soon as possible. The complaint will be adjudicated by the organiser and the complainant will be informed about the decision immediately. Complaints regarding results have to be made no later than 30 minutes after publishing the official result list.

A protest can be made against the organiser's decision about a complaint. Any protest must be made in writing to a member of the jury no later than one hour after the organiser has announced the decision about the complaint.

20.22. Fairness

To ensure the fairness of the competition:

- Team officials and non-competing runners are not allowed to enter the competition areas
- Any telecommunication equipment may not be used in the quarantine zones, prestart areas, on official transport to the Quarantine zone of Long Distance or on Official transport from the Quarantine zone to the prestart of Long distance and Middle distance Final with the exception of the organizers
- The team members may not take any maps of the competition terrain to the official transport, quarantine zone, prestart area or to relay finish area
- coaching (handover of any information, equipment, material, drinks,...) is only allowed in the indicated coaching zones

The above rules will be enforced by the organizers. A competitor who breaks any rule, or who benefits from the breaking of any rule, shall be disqualified. An official who breaks any rule will be liable to disciplinary actions.

21. Special Instructions for each Competition

21.1. Sprint

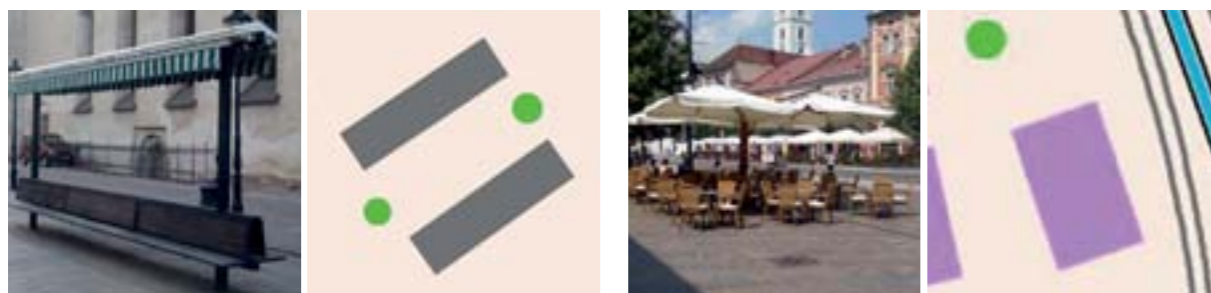
Location: Košice
Finish area: Košice, City centre - Dolná brána (48°43'06,15" N 21°15'33,25" E)
Start interval: 1 minute
Terrain description
Terrain form: Urban terrain located between 205 and 210 m above sea level.
 Very flat with almost no climb.
 The competition zone includes 2 different areas:

- historic city centre consisting of a combination of streets, passages, courtyards and squares with very few vegetation features
- urban parkland with a lot of detailed vegetation (flower beds, thickets, hedges) and some artificial features (statues, monuments)

Roads and pavements in the city are made of asphalt or paving-stones.
 There are garden terraces close to restaurants which are marked on the map as purple areas.

Traffic: The competitors will cross some roads with traffic, most of the courses will be in pedestrian zones
 Organizers and Police will assist during competition. Take care when crossing the roads.

Map: Scale 1 : 4 000, contour intervals 2 m, issued 6/2012, size of the map 275 x 330 mm



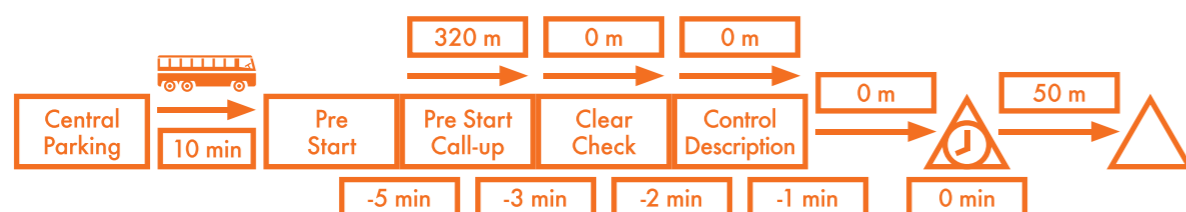
Mapped by: Ondřej Dostál

Courses

Course Planner: Katarína Labašová

Class	Length	Climb	Controls	Estimated Winning Time	Radio controls
W20	2,3 km	5 m	17	12 min	2
M20	2,9 km	5 m	20	13 min	2

Control descriptions: The size of loose control descriptions is 60 x 145 mm for women, 60 x 175 mm for men.



21.2. Long Distance

Location: Silica-Silická plateau, 80 km SW of JWOC Centre
Finish area: Silica, Private field (48°33'50,20" N 20°29'53,45" E)
Start interval: 2 minutes
Quarantine zone open: 8.30 (entrance to bus) -13.00, see details 20.11."Quarantine zone"
Terrain description
Terrain form: Karst terrain with depressions, between 500 and 645 m above sea level. On the slopes of depressions there are rocky fields and cliffs with heights from 1 to 3 meters. In the terrain there are several abysses and rocky pits originating from the erosion of the karst terrain. There are small ground terraces on the terrain; the remains of charcoal production.

Vegetation: There are three different parts of vegetation in the area. First is mostly deciduous forest with occasional coniferous trees. Second part is semiopen or open area with varying runnability and visibility. The third part of the terrain is dense vegetation.

Runibility: Changing from very good to reduced. There are some parts with rocky ground which reduce running speed.

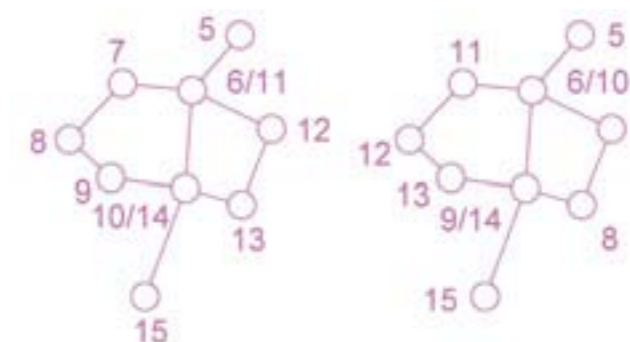
Visibility: Changing from very good in clear forest to reduced in dense vegetation.

Roads and paths: Small country roads, some forest roads, reasonable number of forest paths.

Map: Scale 1 : 15 000, contour interval 5 m, issued 6/2012, size of the map 340 x 260 mm.



Forking system: A forking system will be used in the M20 course. It consists of 2 loops that have to be run in the opposite order by alternate runners. It is printed on the map as indicated in the following schemas:



Mapped by: Róbert Miček

Courses

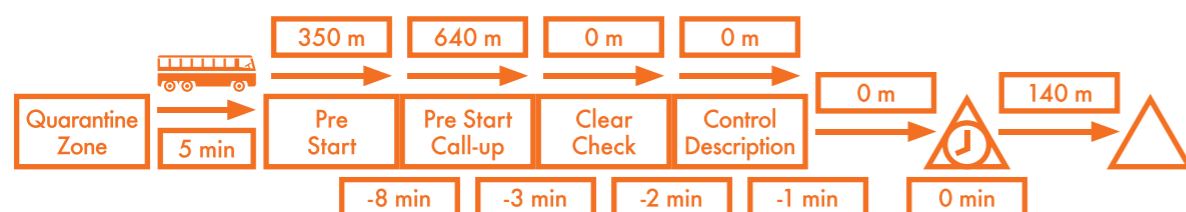
Course Planner: Jozef Pollák

Class	Length	Climb	Controls	Winning Time	Refreshment Points	Radio controls
W20	7,7 km	280 m	13	55 min	S, 21 %, 48 %, 71 %, F	3
M20	11,5 km	405 m	23	71 min	S, 30 %, 52 %, 82 %, F	3

Control descriptions: The size of the loose control descriptions is 60 x 120 mm for W20, 60 x 170 mm for M20.



All competitors who should travel by buses 6,7,8,9,10 according schedule of transport (19.1) have to enter before 8:30 am. The buses are considered as a part of quarantine zone.

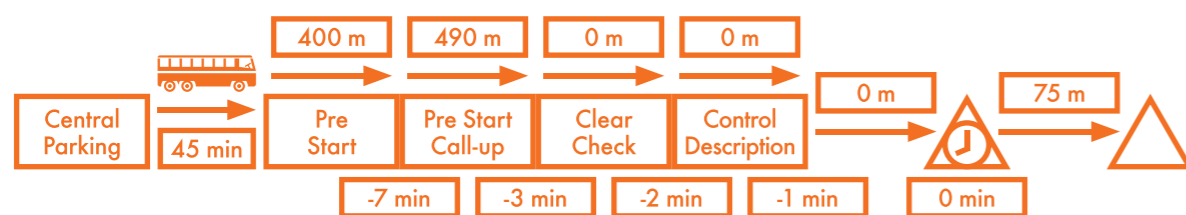


21.3. Middle Distance Qualification

Location: Herľany, 30 km NE of JWOC centre
Finish area: Herľany, Parkland (48°48'02,55" N 21°28'39,40" E)
Start interval: 2 minutes
Terrain description
Terrain form: Continental terrain between 375 and 630 m above sea level. It has steep slopes in parts and intricate terrain detail originating from earth slides and erosion. Occurrence of marshes is typical in this area.
Vegetation: Mostly Deciduous forest (oak, beech) some coniferous trees, seasonal undergrowth (grass) in some parts.
Runibility: Mostly good, reduced in some parts.
Visibility: Mostly good.
Roads and paths: Several forest roads and forest paths.
Map: Scale 1 : 10 000, contour interval 5 m, issued 6/2012, size of the map 210 x 300 mm
Mapped by: Sándor Fey, Klára Fey
Courses
Course Planner: Michal Krajčík

Class	Length	Climb	Controls	Estimated Winning Time	Radio controls
W20	3,5 km	90 - 100 m	15	24 min	2
M20	4,2 km	130 - 140 m	16	25 min	2

Control descriptions: The size of the loose control descriptions is 60 x 135 mm for W20, 60 x 140 mm for M20.



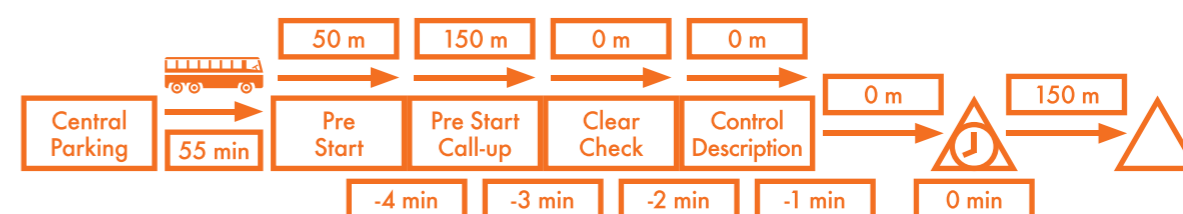
21.4. Middle Distance Final

Location: Izra, 36 km SE of JWOC centre
Finish area: Izra, Private field (48°34'35,95" N 21°29'09,35" E)
Start interval: 2 minutes for A-final
 1 minutes for B, C-final
Quarantine zone open: 8.45-10.55, see details 20.11."Quarantine zone"
Terrain description
Terrain form: Continental terrain between 395 and 560 m above sea level. It has steep slopes in parts and intricate terrain detail originating from earth slides and erosion. Occurrence of marshes is typical in this area.

Vegetation: Mostly Deciduous forest, beech, some coniferous trees.
Runibility: Mostly good, reduced in some parts by stony ground and branches.
Visibility: Very good.
Roads and paths: Several forest roads and forest paths.
Map: Scale 1 : 10 000, contour interval 5 m, issued 6/2012, size of the map 210 x 300 mm
Mapped by: Róbert Miček
Courses
Course Planner: Michal Krajčík

Class	Length	Climb	Controls	Estimated Winning Time	Radio controls
W20A	3,6 km	165 m	17	24 min	3
M20A	4,8 km	225 m	19	26 min	3
W20B	3,2 km	140 m	16	24 min	2
M20B	4,4 km	190 m	19	26 min	2
W20C	2,8 km	125 m	15	24 min	2
M20C	3,9 km	175 m	17	26 min	2

Control descriptions: The size of the separate control descriptions is 60 x 150 mm for W20A, 60 x 160 mm for M20A.



21.5. Relay

Location: Jahodná, 15 km NW of JWOC centre
Finish area: Private field (48°46'00,60" N 21°07'53,50" E)
Mass start: 10.00 W20, 10.45 M20
Terrain description
Terrain form: Terrain located between 490 to 630 m above sea level. Typical central European terrain with a variety of terrain elements, a lot of steep slopes and erosion gullies, in some parts stony ground. Some marshes are in the terrain also.
Vegetation: Deciduous or mixed forest with a lot of vegetation features such as rootstocks and clearings.
Runibility: Mostly good, there is some undergrowth around open areas and clearings.
Visibility: Mostly good.
Roads and paths: Middle numerous forest roads and paths.
Map: Scale 1 : 10 000, contour interval 5 m, issued 6/2012, size of the map 210 x 300 mm
Mapped by: Róbert Miček
Courses
Course Planner: František Papuga

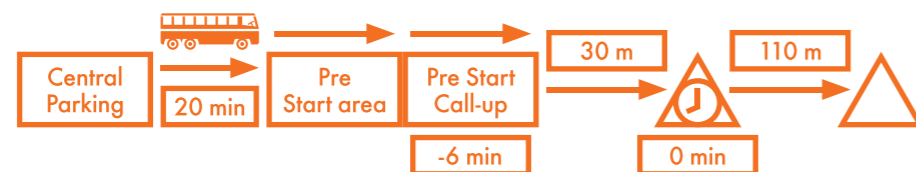
Class	Length	Climb	Controls	Estimated Winning Time	Radio controls
W20 leg 1, 2, 3	4,2 - 4,4 km	190 - 200 m	14	30 min	3
W20 total				90 min	
Men leg 1,2, 3	5,3 - 5,5 km	210 - 225 m	14	31 min	3
M20 total				93 min	

Control descriptions: No loose control descriptions. Control descriptions are printed on the maps only.
Start: Mass start will be in the Finish area. First leg runners will be called about 6 minutes before the start time. After checking of the SI cards, competitors will move into the start area. 2 minutes before the start time, they can stand behind their maps which will be placed on the ground. 1 minute before the start time, the speaker will begin the countdown. The map can only be picked up after the start signal.



Handing over: There will be a pre-warning 1 to 2 minutes before handing over. The next leg runner will go through the SI card check area to the change area. Arriving and outgoing members of a team will have to touch at the changeover. The outgoing runner will follow the marked route to the map wall and take his/her map labelled with team and leg numbers. It is the runner's responsibility to take the correct map. The arriving competitor will punch the finish SI unit after the changeover. Mass starts for second and third leg runners will be at 13:00 (W20) and 14:00 (M20).

Coaching: There will be a coaching area close to the finish area after 72 % of the course for W20 and after 81 % of the course for M20.



22. Team Official Race

Team official race will have a mass start on Friday 13th of July with expected start time at 15.15 in the relay finish area. Competitors will run the JWOC relay courses. The deadline for registration is 12th of July, 21:00 at the JWOC centre. No fee will be charged, SI cards will be borrowed from the organizer at the pre start. More information will be available at the Team official meeting on 12th of July.

23. Public Race:

- 36th Grand Prix Slovakia
- Slovak Karst Cup 2012
- 50th Technical University of Chancellors cup

4 - day event Grand Prix Slovakia/Slovak Karst Cup/Technical University of Chancellor's cup will be organized as an accompanying event to JWOC 2012.

You can find more info at the website:
www.tuke.sk/obeh/karst



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 Photo: World of O Runners
 Lucie Navarová
 Petr Kadeřávek

DeGUSTO

FORMA CLUB RESTAURANT

FORMA CLUB

Forma club is a place for relax. Place where you can forget of stress, problems. It is an opportunity for a better health, to meet friends. To be a member of Forma club means to be a member of a family.

Everybody in this family has the same philosophy, interesting and interest to do something for yourself. The team of experts for a sport, relax and nutrition will take care for your positive results.

Forma club in Košice is bringing a project of relax centrum. It mets the strictest standard of Europe. It place where you can play, go to wellness, fitness and be with your friends in good restaurant or bar. There is a good quality bar or a restaurant. All of this is under one roof Cassovar Business Center.

De GUSTO FORMA restaurant

In CASSOVAR center - a place of previously brewery, now is on that place a restaurant where we try to revamp a beer tradition, but it also enriched by a new dimension - a beer culture. We try to support it by frequent tastings, gallery openings, live music and professional staff who will bring to the table prepared with food love of a good quality food.

We believe that food is not a necessity, but rather an opportunity to explore new fancies and combinations. All our dishes are prepared with a positive relation to the gastronomy and with a respect to our customers.

Restaurant DeGUSTO creates creates the perfect place for regular and random encounters with family, loving meetings and celebrations, sitting in the bar with a beer and good coffee as well as areas suitable for business or private occasion and culture. Taste is not just a restaurant, it is socially valuable experience of food and beer.

forma club

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KOMPLEX

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