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**Hungarian Radio Amateur Society**

Member of the IARU

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## **Bulletin 4**

### **5th World Youth ARDF Championships**

Hungarian Radioamateur Society is proud to host the 5th World Youth ARDF Championships. It will be held from 26th of June to 30th of June 2023 in Városlőd.

The accommodation will be provided in Iglauer Park Városlőd.

<https://iglauerpark.hu/>

8445 Városlőd, Fenyves u. 10-11. GPS: 47.1395, 17.6481

Phone: +36 88 240 021 e-mail: [info@iglauerpark.hu](mailto:info@iglauerpark.hu)

#### **Event information**

##### **1. Timetable of the Championships**

26.June.2023 Monday-

until 15:00 Arrivals, Registration

15:00 Training (Sprint and Classics)

17:15 Departure for the opening ceremony

18:00 Opening ceremony

19:00 Dinner

20:30 Jury / team leader meeting

27.June.2023 Tuesday - CLASSIC 2 m

06:30 Breakfast

08:00 Departure to the starting area (competitors and team officials)

09:00 Bus to the finishing area (for visitors)

09:30 Classic 2 m first start

Busses leave from the finish to the hotel every 20–30 minutes

Jury meeting at the end of the competition in the finish area.

12:00-15:00 Lunch

19:00 Dinner

28.June.2023 Wednesday - SPRINT

06:30 Breakfast

08:00 Departure to the starting area (competitors and team officials)

09:00 Departure to the finishing area (for visitors)

09:30 Sprint first start

12:00-14:00 Lunch in the Adventure park

Busses leave from the finish to the hotel every 20–30 minutes

Jury meeting at the end of the competition in the finish area.

14:00 Freetime: Adventure park or hotel

19:00 Dinner

29.June.2023 Thursday - CLASSIC 80 m

06:30 Breakfast

08:00 Departure to the starting area (competitors and team officials)

09:00 Departure to the finishing area (for visitors)

09:30 Classic 80 m first start,

Busses leave from the finish to the hotel every 20–30 minutes,

Jury meeting at the end of competition in the finish area.

12:00-15:00 Lunch

17:30 Awarding ceremony,

19:00 Diner & Hamfest.

30.June.2023 Friday

7:30 Breakfast

Departure

## 2. Maps

All competition maps are printed on pretex waterproof paper!

Sprint – size: A4 scale:1:4 000, H=2.5 m,

Classics – size: A4 scale:1:10 000, H=5 m

**Categories:** M14, M16, W14, W16 maximum 5 competitors per team, per category.

**Ranking:** Individual ranking for each category, for each competition. Team ranking for each category only for the two classics.

**Awards:** Medals and Certificates.

## 3. Transmitters and antennas:

### Frequency allocations:

frequency/competition	classic	sprint
3530 kHz		TX 1...5
3550 kHz	TX 1...5	Spectator (S)
3570 kHz		TX 1F ... 5F
3600 kHz	beacon	beacon
144.500 MHz	TX 1...5	
144.900 MHz	beacon	

## Output RF Powers:

3.5 MHz Classic TX 1...5 and Beacon 1.5 W

3.5 MHz Sprint 0.5 W

144 MHz TX 1...5 and Beacon 1 W

## Antennas:

3.5 MHz Classic – 7 m vertical and 2 counterpoises each 5 m

3.5 MHz Sprint – 5 m vertical and 3 counterpoises each 5 m

144 MHz – Crossed Dipole, horizontal, 2.5 m above the terrain.

## 4. Description of the marking devices:

**Registering devices:** SportIdent at all controls (NOT in the AIR mode). Control numbers and bands are written on the SI units. There is also a punch stamp at every control in case of sportident fault..

## Flags:

**Classics:** 30x30 cm 3-sided orange/white flags at all controls.

**Sprint:** 30x30 cm 3-sided orange/white flags at S (spectators) and MO (beacon) controls.

No flags, just red/white striped SI stand at all other controls.

## 5. Locations of events outside of the event center

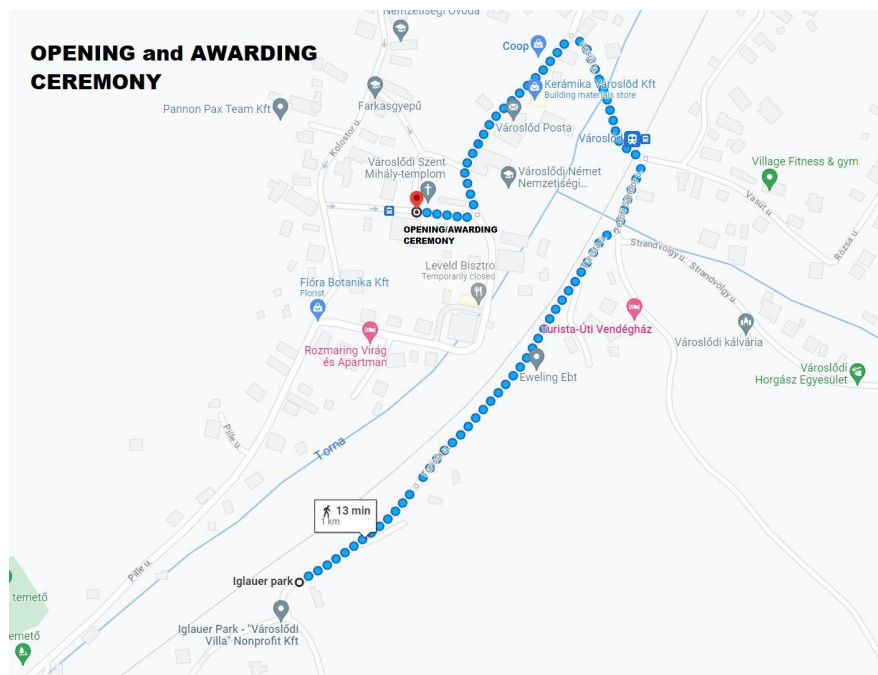
### Opening/awarding ceremony

Városlőd Community House:

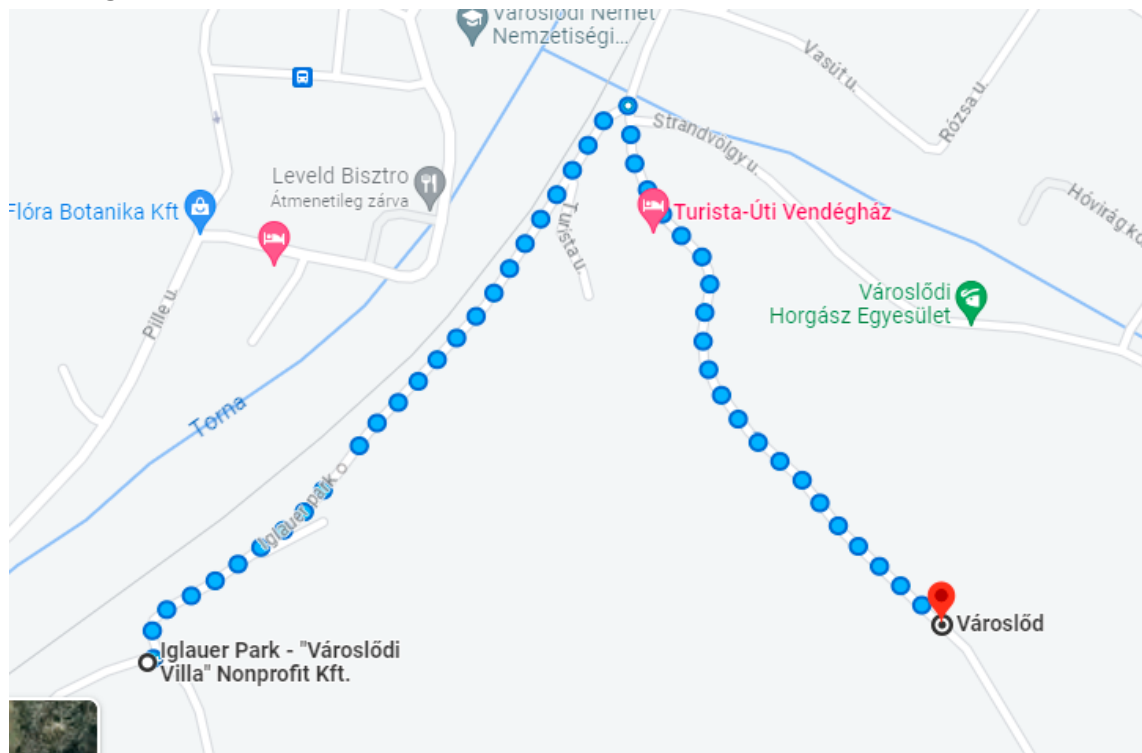
Kossuth Lajos Művelődési Ház

Városlőd, Templom tér 4.

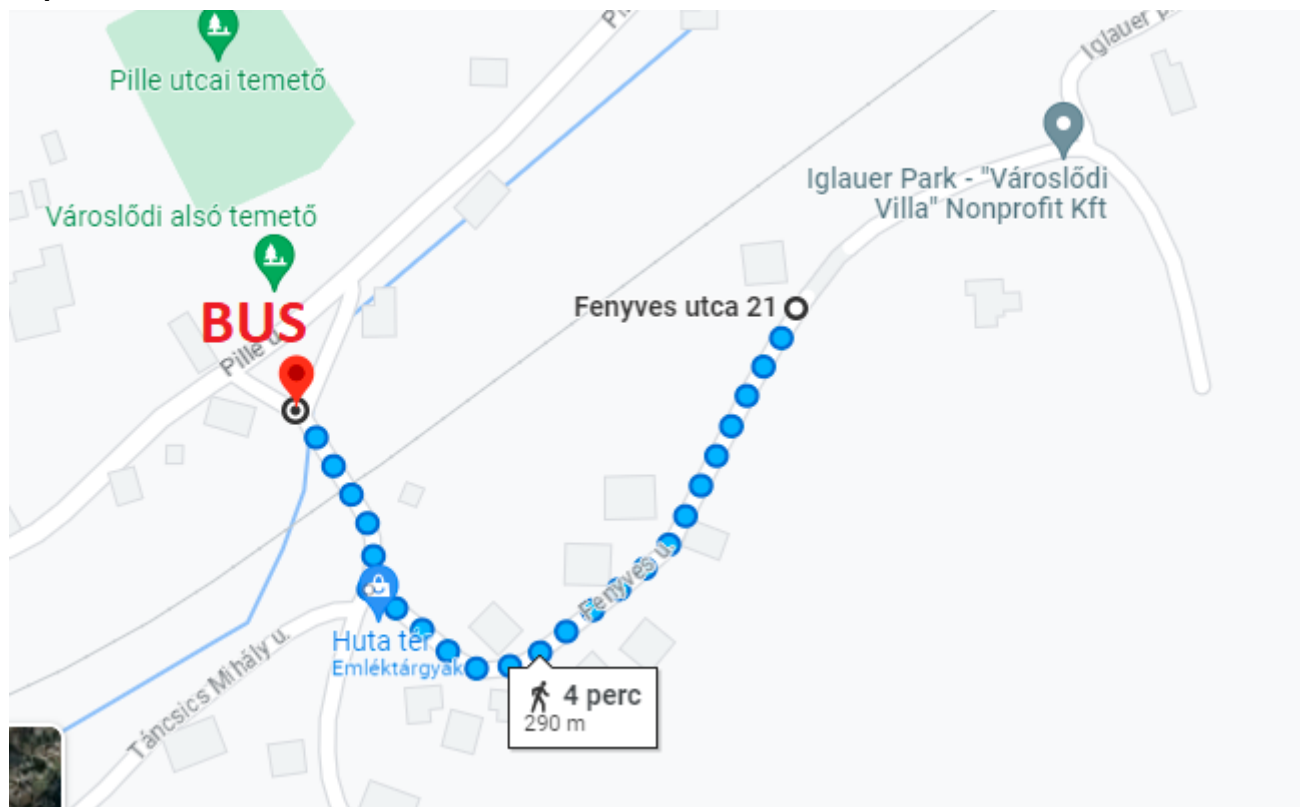
Accessible on foot, ~1 km



## Training / Receiver test:



## Departure to start area:



## 6. 27.June.2023 Tuesday - CLASSIC 2 m,

### Sizes of the maps, scales, vertical contours of the finish

Classics – A4, 1:10 000, H=5 m,

Forbidden to drive to the forest. The finish can only be reached by bus.

Bus start to the finishing area for visitors at 9:00 and Busses start from the finish to the hotel periodically in intervals of 20–30 minutes

Packages will be transported from the start to the finish in every 40 minutes, alongside with team officials.

Start informations:

1.Start at 9:30

Time limit = 150 min

List of transmitters:

W14 => 1 3 4 B

W16 => 1 2 4 5 B

M14 => 2 3 4 B

M16 => 1 2 3 4 5 B

Foxes ..... 144500 kHz

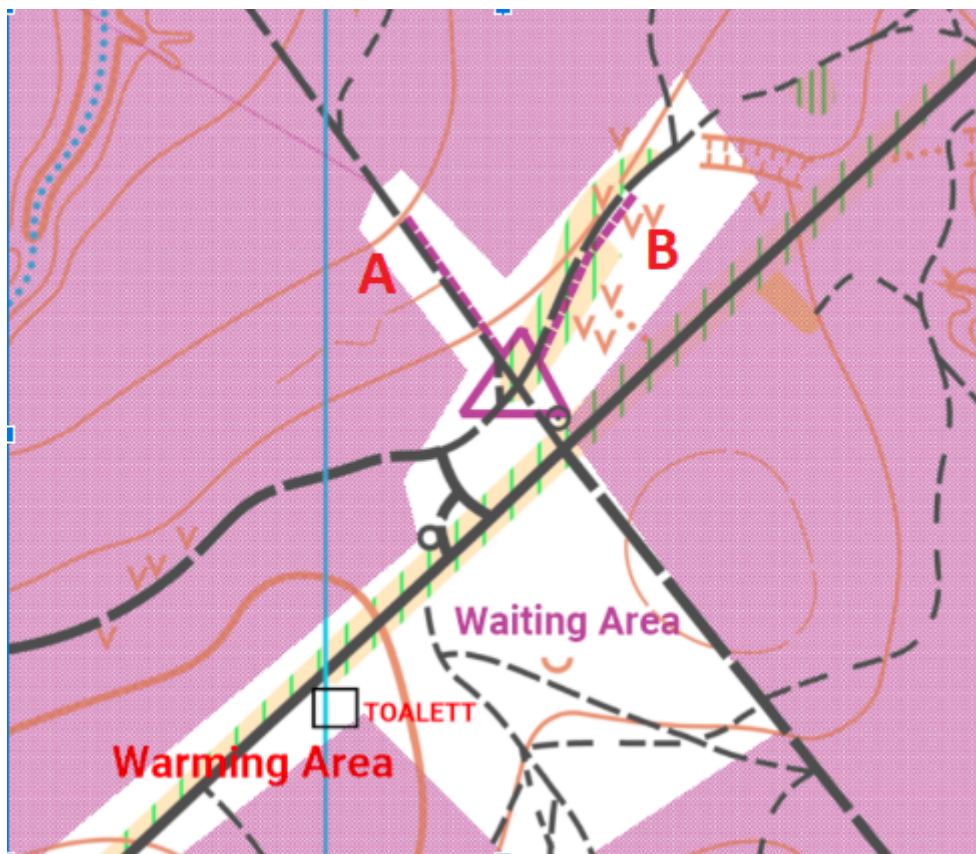
Beacon ..... 144900 kHz

Start Corridor A: W16,M14

Start Corridor B: W14,M16

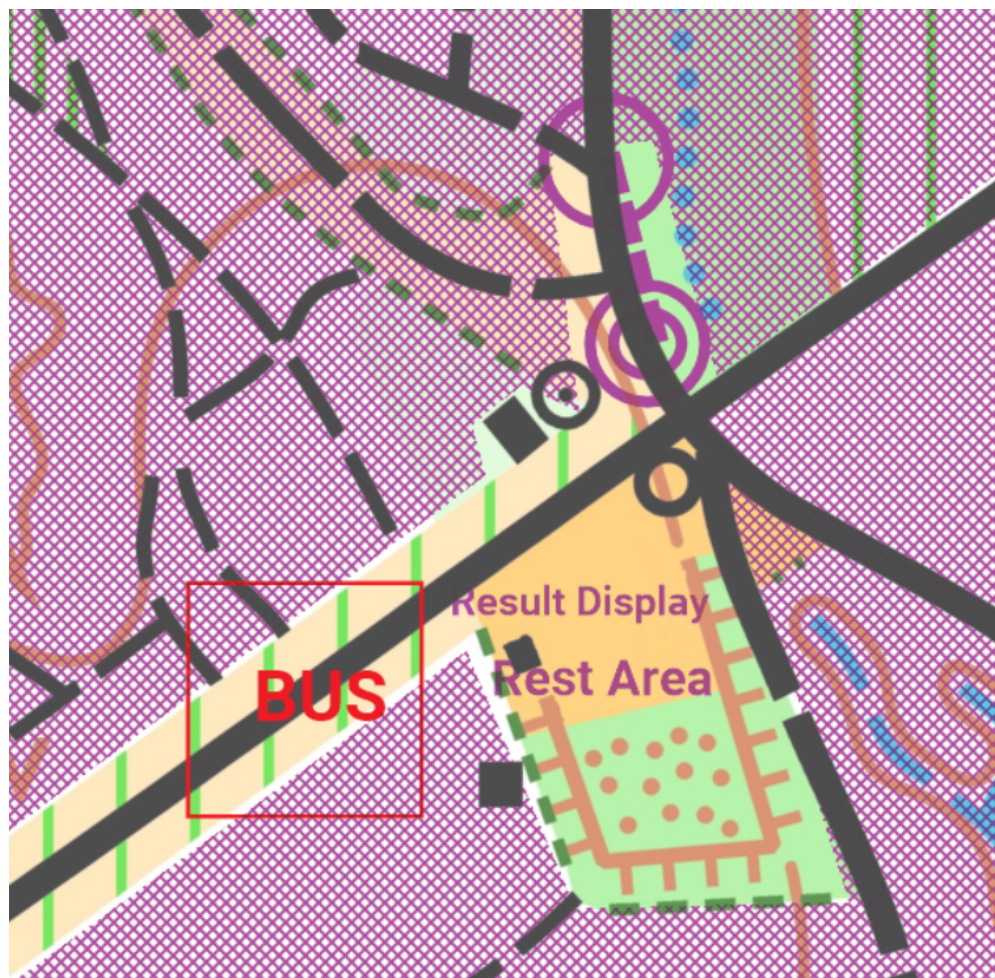
Finish corridor length: 100m

Start area:





Finish area



**The finish area can be accessed ONLY by the organizers vehicles.** Competitors, team officials and visitors will be transported back to the event center by the buses provided by the organizer every half an hour.

## 7. 28.June.2023 Wednesday - SPRINT

**Will be held in Sobri Joska adventure park.**  
**(Long-legged pants, leg protectors are recommended!)**

Wristbands will be handed out after lunch to competitors, team leaders and visitors. Please keep this to yourself until the end of the day.

You shouldn't leave the Adventure Park areas at the end of the competition, because after the race the lunch will be hosted there. Thanks to one of our sponsors, the competitors have the opportunity to play in the Sobri Joska adventure park free of charge. (<https://www.sobriemenypark.hu/en/home/>) Some features of the park have a separate charge, which can be purchased at the checkin.

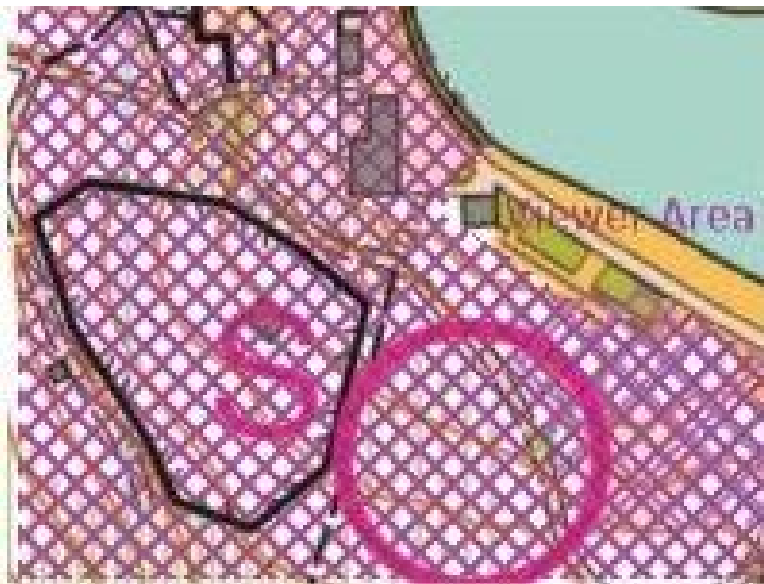
Lunch will be held at the restaurant of the Sobri Joska Adventure Park. The badge given at the start package is required to enter the restaurant! Also there is a shower at site, make sure to pack fresh clothes and any other items needed.

Buses will leave from Sobri Joska Adventure Park at 14:00 and 16:00 back to the event centre.

## Start Area

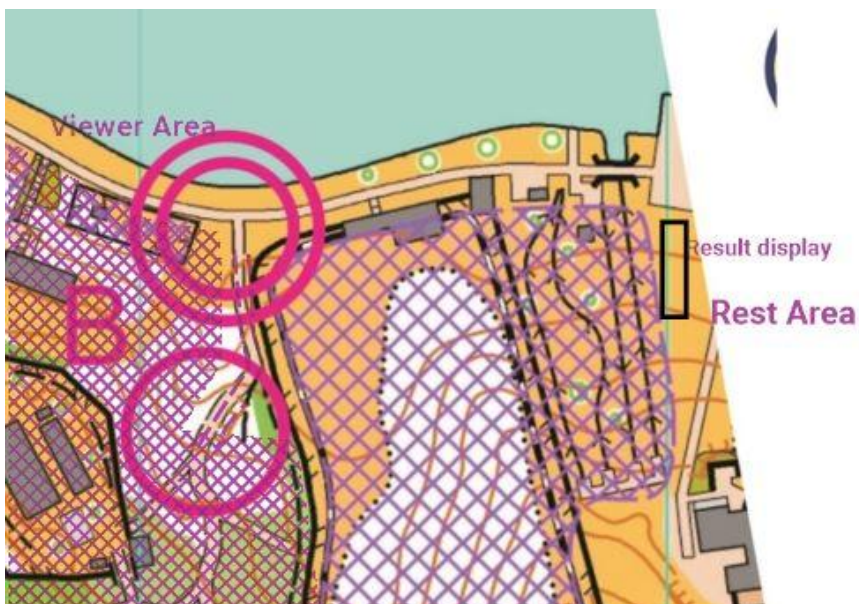


## Spectator point - Viewer Area



Visitors are not allowed to stand next to the S point, they are allowed to be only on the sidewalk of the lake.

## Finish Area





1.Start at 9:30

Time limit: = 60 min

W14 =>	L1	L2	L4		S		F1	F3	F4	F5		B	
W16 =>	L2	L3	L4	L5		S		F1	F2	F4	F5	B	
M14 =>	L1	L4	L5			S		F2	F3	F4	F5	B	
M16 =>	L1	L2	L3	L4	L5	S		F1	F2	F3	F4	F5	B

Foxes ..... 3530 kHz  
Spectator .... 3550 kHz  
Foxes fast ... 3570 kHz  
Beacon ..... 3600 kHz

8. 29.June.2023 Thursday- Classic 80m,

1.Start at 9:30  
Time limit = 150 min

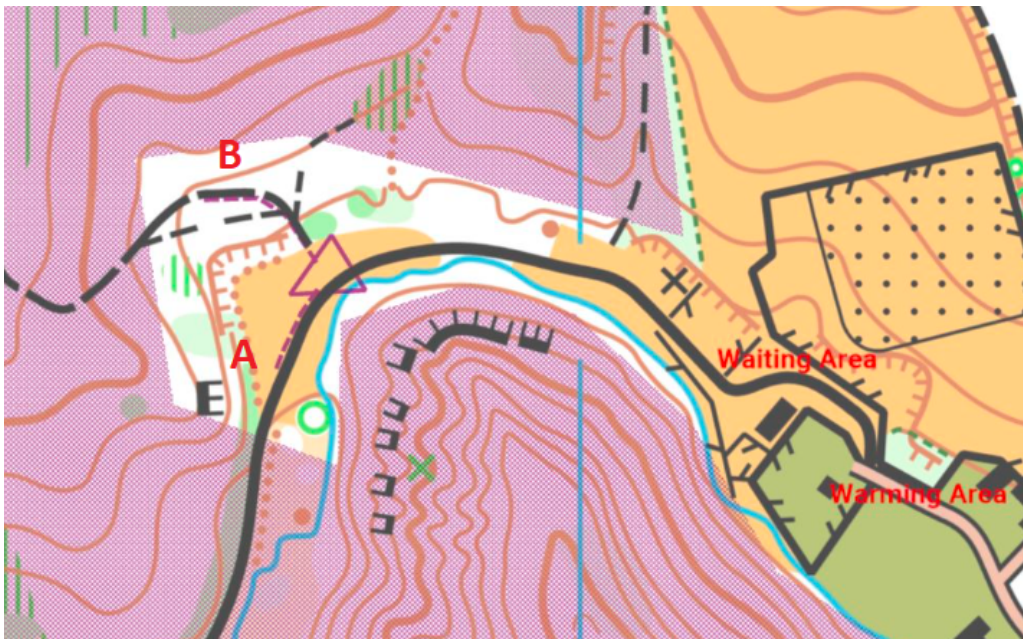
List of transmitter:

W14 =>	1	2	4		B	
W16 =>	1	2	4	5	B	
M14 =>	1	2	3	4	B	
M16 =>	1	2	3	4	5	B

Foxes ..... 3550 kHz  
Beacon ..... 3600 kHz

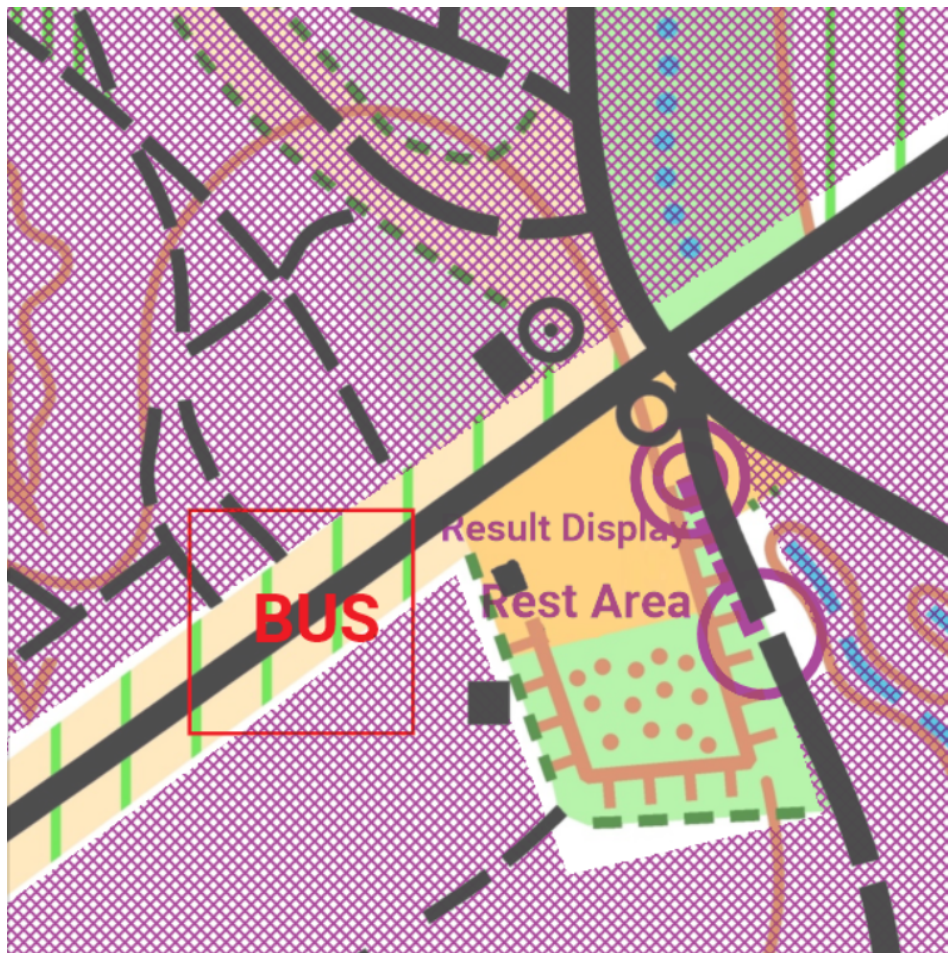
Start Corridor A: W14,M16  
Start Corridor B: M14,W16  
Finish corridor length: 100m

Start Area





### Finish Area:



**The finish area can be accessed ONLY by the organizers vehicles.** Competitors, team officials and visitors will be transported back to the event center by the buses provided by the organizer every half an hour.

### 9. EMERGENCY (STORM) during the competition:

In case of a thunderstorm, the Chairman of the Jury may recall the competition. All of the transmitters will be shut down EXCEPT the finish beacon. Every competitor should go to the finish immediately!

### 10. Other informations:

- To gain entrance to the dining area please use your badge given in the start package
- The number plates can be found in the start package, please put them to the front and the back of your shirt into a clearly visible location. If you lose any of them please contact the organizer the day before the next competition!
- Every team will get a mosquito and tick repellent spray in the start package.
- small orienteering and HAM radio(HA8ARDF) model event will be available from 17:30 at the event centre on Tuesday and Wednesday

### Insurance and medical care

First aid will be positioned at the finish. Minor injuries can be treated free of charge. All participants should purchase medical insurance covering all extra expenses in advance.

**Child Protection Policy**

Please, look at the requirements of Child Protection Policy in

[http://www.ardf-r1.org/files/CPP/IARU\\_Region\\_1\\_Child\\_Protection\\_Policy\\_Feb2016.pdf](http://www.ardf-r1.org/files/CPP/IARU_Region_1_Child_Protection_Policy_Feb2016.pdf)

**Chairman of the Jury:**

Jiří Mareček, OK2BWN, Czech Republic

**Siting referee:**

Gábor Pap, HA8MGC

**Contacts and information**

ARDF Committee of MRASZ

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**Informations:**

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President of MRASZ