

**stratis**

Vezetői és Informatikai  
Tanácsadó Kft.  
www.stratis.hu



Adószám:  
18257018-1-43

ájoló alapítvány



**PILISI  
PARKERDŐ ZRT.**  
PARKERDŐ AZ EMBERÉRT

# **OPEN MIDDLE DISTANCE ORIENTEERING RUNNING NATIONAL CHAMPIONSHIP OF HUNGARY**

**22<sup>nd</sup> June 2013**

**and**

## **OPEN RELAY CHAMPIONSHIP**

**23<sup>rd</sup> June 2013**

**Bajna - Héreg**

## **Bulletin**

## WELLCOME TO THE OPEN NATIONAL CHAMPIONSHIP!

**Organiser:** TIPO TKE 1133 Budapest, Pozsonyi út 52.

**Co-organiser:** Tájoló foundation 1122 Budapest, Határőr út 53/a.

**Patrons:** Pilisi Parkerdő Zrt., Zoltán Tóth  
Tibor Pallagi, Mayor of Bajna  
József Nieszner, Mayor of Héreg

**Sponsor:** Stratis Vezetői és Informatikai Tanácsadó Kft.

### Organising Committee:

President:	Tamás Tóth
Vice president:	Miklós Bogdány
Secretary:	Zoltán Mihácz
Course Setters:	Ágnes Wengrin László Faggyas
Controller (Middle distance):	Antal Peics
Controller (Relay):	Róbert Goldmann
Map correction:	Martin Hajdu, Vilmos Lengyel, Attila Molnár, Péter Vityi
Start:	Vilmos Lengyel
Finish:	Eszter Tóth and István Dankó
Courses:	László Ipsics
SPORTident:	Balázs Kovács, Tamás Tóth (TomTom), Zoltán Mihácz
Technical:	László Pap
Doctor:	Dr. Emese Rózsa
Parking:	Géza Meichl, Árpád Órfalvy
Speaker:	Zoltán Szilávik

### Event Center (EC):

Bajna, Cser-völgy (**47°40'52.6"N, 18°33'42.8"E**)

Getting there: from Budapest via Budakeszi – Páty – Zsámbék – Szomor – Bajna, afterwards from Bajna direction Nyergesújfalu. After appr. 4,5 km turn at the sign to Pusztamarót (direction SW), follow the dirt road for another kb. 2,5 km. Alternatively on road No. 1 until Tatabánya, then through Tarján – Bajna, and from Bajna continue as above.

In the EC (Finish area) tents, mobile toilets, water and buffet with cold and hot food and drinks will be available for the competitors.

During **Parking** please follow the instructions of the parking personnel. Distance between parking area and EC (Finish) is 100-300 m in good weather, however **in case of rain distance will increase to 1000-1800 m.**

### Registration:

In the EC on Friday, 21<sup>st</sup> June 19:00-21:00 o'clock, on Saturday, 22<sup>nd</sup> June 8:00-9:00 o'clock, for those senior competitors starting on the final only 13:00-14:00.

On Sunday, 23<sup>rd</sup> June 8:00-9:00 in the EC. Please report your relay details complete with SI Card number latest by 18:00 on Saturday. Relay details can be also sent via e-mail until Thursday 20:00 to [nevezes@tipotke.hu](mailto:nevezes@tipotke.hu). Receipt of the e-mail will be confirmed!

Final modification can be made latest by 8:00 on Sunday.

Open Race at the end of the Sunday relay will be available for those wishing to run on Sunday too, but left a relay. Entries can be made until 10:00 on Sunday in the EC.

During registration complete club package is handed over together with tickets for accommodation and dinner. In case of late arrival on Friday evening please send a pre-warning e-mail to [tipomiksi@chello.hu](mailto:tipomiksi@chello.hu).

Start numbers are to be worn visibly both days.

### **Accommodation:**

Bungalows are in Pusztamarót Sólómfészek Ifjúsági tábor. No bed clothing is provided!

Camping is available at the EC or in Pusztamarót Sólómfészek Ifjúsági tábor. Please note, that no shower facilities are available at the EC.

Gym accommodation in Bajna is in a newly renovated gym.

### **EC – Start distance:**

#### **Day 1 (Middle Distance):**

Qualification: 2450 m / 155 m elevation

Finish is NOT in the EC and not on the way to Start. Finish – EC: 1230 m / 10 m compulsory marked route!

Please read out your SI card upon arrival back to the EC! Last read out possibility will be 30 minutes after the last competitor arriving to the Finish.

Final: 1780 m / 155 m elevation

**Compulsory Finish Quarantine will be for 'A' final runners until 60 minutes after '0' time (i.e. 16:00).**

Way to start is marked by blue-white ribbons starting to the south from the EC.  
Clothing will be transported back from the start.

**Day 2 (Relay):** Start is in the EC.

**Attention!** Taped area is no entry competition area. For entering this area for photo purposes please contact the organisers.

### **Qualification Rules:**

In each category 24 runners can qualify for „A” final. Next 24 qualifies for „B” final etc. for „C” and „D” finals. Foreign runners count as part of the 24 qualifying.

In case less than 5 runners remaining for any final they will join the higher ranked final (ie. if only 4 runners would remain for 'B' final they also run in 'A' final).

Runners qualified for the final will start in reverse order based on their qualification results. Runners without valid qualification result may only run in the lowest ranked final category, starting as earliest runners.

## Spectator control on the Relay:

Spectator control is visible from the Finish area. It is the responsibility of each relay to pay attention to their runner crossing at the spectator control. Remaining part of the course after the spectator control is appr. 800-1100 m long at will take appr. 6-7 minutes for the best runners of each category.

## „0” time:

Middle Distance Qualification: 10:00

Middle Distance Final: 15:00

‘0’ time for all of the ‘A’ categories of the Middle Distance Final is 15:00. Start interval for each category is at least 3 minutes ( 6 minutes for N20 ).

Lower level Finals will have ‘0’ times between 0 and 110 minutes and start intervals of 2-3 minutes. Last planned start time is around 130 minutes.

Number of runners started in each qualifying category will influence the ‘0’ time of the lower level categories in the Final. Exact ‘0’ time for those categories will be announced on the competition day as soon as the preparation of the start lists for the Final is ready.

Relay:                    10:00: F21, N21  
                             10:05: F105, F125, F145  
                             10:10: F14, F16, F18, F20  
                             10:15: N14, N16, N18, N20  
                             10:20: F165, F185, F205  
                             10:25: N105, N125, N145, N165

Start of the Open Race will be together with the mass start of the 3<sup>rd</sup> runners of the relay.

## Running times:

Middle distance: 90 mins

Relay: 90 mins/runner

## Terrain:

Typical Central-European moderately hilly terrain located 300-500 metres above sea level. Oak forest with good runability and visibility, lots of vegetation features like rootstocks, clearings and small thick undergrowth. Locally steep slopes with cliffs and rock boulders require demanding orienteering technique. Attention! Some parts of the terrain are heavily spotted with boulders.

### High number of ticks!

**Attention!** There are some dangerous cliffs and fences on the terrain, please be prepared and careful! Some part of the terrain are undergoing forestry work. New tracks might occur.

## Map:

1:10 000/5m corrected in 2011-13, printed on waterproof paper. Maps are oriented parallel to grid north, therefore **magnetic north lines are printed oblique**.

Map sizes:

Middle Distance Qualification for every category: 30.5 x 21.4 cm

Middle Distance Final: F18-A, F21-A, F21-C, F35, F40-A, F45-A, F45-C, N21-B, N35-A categories 35.7 x 30.6 cm, all other categories 29.7 x 21 cm.

Relay for every category: 29.7 x 21 cm

## **Symbols:**

on the map. Extra spare symbols available in the Start. At the Relay symbols only on the map.

## **Punching:**

The SPORTident electronic punching system will be used. Manual punchers at the controls to be used in case the SPORTident failed to work.

## **Map collection:**

Maps will be collected in the Finish area and handed back only on Sunday after the last start of the Relay event. Clubs not participating in the Sunday Relay will receive their maps via post. Please provide your mailing address to the organisers.

## **Refreshments:**

No refreshment will be provided during the course. Drinking water will be available in the Start. All runners receive refreshment drinks after finishing their courses.

## **Environmental Protection:**

Selective waste disposal site will operate in the EC. Please use the separate waste bins for plastic, paper, metal, glass and organic waste. Thank you for your cooperation!

## **On-line results in the EC:**

Free WI-FI based on-line results will be available in the EC.

**Connect to SSID: TIPO** (no password required).

And type <http://tipo.hu> into your browser.

Simple web page of the event will be available with the real time results.

In case of questions, please contact the organisers.

## **Prize giving ceremony:**

**Middle Distance Championship** prize giving ceremony will be on Saturday in the EC at 18:00.

Price giving ceremony for the **Relay Championship** is planned for Sunday 13:00 in the EC.

First 3 runners of each category will receive a special medal.

## **Other:**

- In case of emergency organisers can be contacted via: +36-20-938-8877, +36-30-931-0272, +36-20-920-8574 mobile numbers.
- No dogs allowed on the terrain, at the EC only on leash.
- **Children's courses** both days near the EC. Further information on the spot.
- The participants agree to publishing any photos and videos taken at the event, both printed and electronic, including the Internet.

**Everybody takes part in the competition at their own risks!**

## COURSES

### Middle Distance

#### Men (F) Qualifying

Category	Distance	Elevation	Controls
F14E-1	2800	45	8
F14E-2	2900	50	8
F16E	3500	75	10
F18E	4700	125	13
F20E	4800	150	14
F21E-1	5500	185	16
F21E-2	5400	185	16
F21E-3	5500	200	16
F35-A	4800	125	16
F40-A-1	4400	120	13
F40-A-2	4500	125	13
F45-A-1	4300	95	11
F45-A-2	4300	95	11
F50-A-1	3700	110	11
F50-A-2	3900	105	11
F55-A-1	3500	80	10
F55-A-2	3500	95	10
F60-A	3200	70	10
F65-A	2800	55	10

### Middle Distance

#### Women (N) Qualifying

Category	Distance	Elevation	Controls
N14E-1	2200	40	7
N14E-2	2200	35	7
N16E	2700	40	9
N18E	3500	60	10
N20E	3900	75	11
N21E-1	4500	115	13
N21E-2	4600	110	13
N35-A	3700	90	10
N40-A	3000	80	9
N45-A	2700	65	9
N50-A	2600	50	10

**Middle Distance****Men (F) Final**

Category	Distance	Elevation	Controls
F14-A	3200	35	10
F14-B	2600	45	9
F14-C	2500	15	6
F16-A	3900	100	14
F16-B	3000	80	12
F18-A	4200	155	17
F18-B	3900	100	14
F20-A	4300	105	15
F21-A	6700	195	17
F21-B	4300	105	15
F21-C	4500	110	13
F21-D	3600	75	14
F35-A	4500	155	18
F35-B	4400	180	11
F40-A	4600	155	16
F40-B	3800	95	15
F45-A	4500	110	13
F45-B	4100	130	14
F45-C	4000	95	9
F50-A	4400	180	11
F50-B	3200	35	10
F55-A	3800	140	15
F55-B	3000	85	14
F60-A	3600	70	14
F60-B	2900	35	11
F65-A	3500	30	13
F65-B	3000	80	12
F70-A	3000	40	10
F75-A	2100	15	10
F80-A	1700	20	8
F85-A	1700	20	8

**Middle Distance****Women (N) Final**

Category	Distance	Elevation	Controls
N14-A	2600	45	9
N14-B	2500	10	8
N14-C	2500	15	6
N16-A	3000	85	14
N16-B	2600	45	10
N18-A	3800	95	15
N18-B	3000	85	14
N20-A	3900	95	15
N21-A	4100	130	14
N21-B	3900	120	17
N35-A	3900	120	17
N40-A	3600	75	14
N40-B	3500	30	13
N45-A	2900	35	11
N45-B	2600	45	10
N50-A	3000	80	12
N55-A	2400	90	11
N60-A	2100	15	10
N65-A	1700	20	8
N70-A	1700	20	8

## Relay

Category	Distance	Elevation	Controls
N14-A	3200-3500	105	13
N16-A	3400-3600	145	15
N18-A	4300-4500	185	19
N20-A	4700-4800	210	17
N21-A	5200-5500	225	22
N105-A	4500-4600	220	19
N125-A	3800-3900	205	17
N145-A	3500-3600	145	14
N165-A	3300-3400	130	14
F14-A	3900-4000	140	16
F16-A	4400-4500	210	17
F18-A	5600-5700	225	21
F20-A	6000-6100	235	22
F21-A	6300-6600	235	25
F105-A	5500-5800	225	20
F125-A	5100-5200	220	19
F145-A	5100-5200	225	20
F165-A	4300-4400	150	18
F185-A	3400-3500	140	15
F205-A	3200-3300	125	14