OPEN HUNGARIAN LONG-DISTANCE CHAMPIONSHIP (HLDC)

AND

OPEN HUNGARIAN CONTROL PICKING TEAM CHAMPIONSHIP (HCPC)

70TH AUTUMN SPARTACUS CUP SAROLTA MONSPART MEMORIAL

5-6. NOVEMBER 2022 PUSZTAVÁM, SZÉPVÍZÉR

BULLETIN

ORGANISER Tabáni Spartacus SKE

ORGANISING COMMITTEE

Event Director Ádám Lengyel Tamás Dézsi Deputy Event Director: Head of Event Office: Luca Németh Zoltán Dénes Mapping: Finish: István Bujdosó

Attila Horváth, Tamás Tölgyesi Start: SI: Sándor Ambrus, Gábor Józsa

Zoltán Szlávik Speaker:

Event Controller: Zoltán Hegedűs (HLDC).

Zoltán Gyulai (HCPC)

Course Planners: Gergely Bugár, Áron Bakó (HLDC),

Zoltán Gyalog (Autumn Spartacus Cup day 2),

Zoltán Miháczi (HCPC)

EVENT CENTRE Vértes hills, Pusztavám, Szépvízér

GPS: 47.413060, 18.289457

You can access the arena from 3 directions. (With large bus, please use the 1st one!)

- 1. To get to the arena, leave **Pusztavám** on Erdő sor (street) heading SE, then turn left near the Vérteserdő Zrt plant. From the junction, the arena is 3.2 km, and orange and white control flags will also show the way.
- 2. **Oroszlány** Pusztavámi utca Gerencsérvár arena route. This route will not be marked.
- 3. Csákvár Terv út Oroszlánkő arena route. On the main road connecting Csákvár with Oroszlány (in the direction of Oroszlány) after the Vérteskosma junction, approx. after 4 km, turn left into the forest onto Terv út. From the junction, the arena is 15 km, and orange and white control flags will also show the way.

The road coming from the direction of Csákberény crosses embargoed area, anyone using this road will be disqualified.

The three potential access routes have been marked on a map for better understanding:

https://www.google.com/maps/d/u/0/edit?mid=10pqrK7lh8aOCD1adK8Od3pjk ElgrEfU&usp=sharing

Please note that although the forest roads are asphalted, there are large potholes on them. Please expect slower traffic and drive carefully!

The arena from the parking area is between 100-1500 metres. Please plan your arrival with this in mind!

ENTRY ON THE DAY. **EVENT OFFICE**

On Saturday between 8:00-10:00, and on Sunday between 9:00-10:00 in the arena.

There is no need to go to the event office, if the entry fee has already been paid and there are no rented SI-cards to collect. Any other admin related guires should be done in the E-nevezés system (including SI-card number changes, team entries, new entries in non-championship categories for empty start times, invoice requests, etc.)!

There will be no bib numbers on any of the races, so there is no need to ask for them in the event office!

The E-nevezés system will be open until 10 AM on Saturday. It will also reopen at 3 PM after the race and stay open until 10 AM on Sunday.

Please make your Team entries by name for the HCPC as early as possible, but by 8 PM on Saturday the latest (according to Hungarian Federation Rules). You can enter the names only via E-nevezés. We recommend entering all the runners in the following days, so near the deadline you would only need to make changes.

You can change start times (in non-championship categories) in the Event Office, for 500 HUF.

If you have any difficulty or question don't hesitate to ask them in the event office tent!

PAYMENT We have sent out invoices to all foreign participants in EUR (using the official daily exchange rate). Please transfer the money until 2nd November! **The early** entry price is only valid if the payment arrives to our bank account by the 2nd November. If not, the late entry prices will be charged.

Bank: MagNet Bank

IBAN: HU11 16200010 10111077 00000000

SWIFT (BIC) code: HBWEHUHB

Account holder's name: Tabáni Spartacus SKE

ENTRY ON THE DAY **FEES**

Only non-championship categories!

M/W -12		M/W 14	- M/W85	Open		
Day 1 Day 2		Day 1	Day 2	Day 1	Day 2	
4,100 HUF	4,100 HUF	5,100 HUF	5,100 HUF	2,700 HUF	2,700 HUF	

ACCOMMODATION | Csákvár, Öreg Tölgy Turistaszálló (8083 Csákvár, Szt. Mihály tér 10.): the accommodation is full; it is not possible to book additional places. Everyone needs a sleeping bag. It is possible to take the accommodation from 14:00 on Friday and from 08:00 on Saturday.

> Csákvár, Sporttelep (8083 Csákvár, Vöröskapu u. 14., hard floor): you can still reserve a place here, at 1,500 HUF/person/night. On 26.10.2022, the host informed the organization that there will be no heating at this accommodation, only hot water. The temperature in the gym is currently 17°C. We have notified those involved, and we apologize for the inconvenience!

TERRAIN, MAP

Typical Vértes hills terrain. The topography is quite detailed, the hill-sides are carved with valleys, steep and rocky in some places. Vegetation is generally well runnable, denser vegetation occurs in more closed forests, but open parts have very good runnability everywhere. Please find some samples below.

We created a new LIDAR based map for the competition.

Map surveyed in 2022.

Scales and map sizes are published in the course details table below. Contours will be at 5 metres equidistance for everyone.



OLD MAPS | Northern part:

- http://rg.mtfsz.hu/cgi-bin/reitti.cgi?act=map&id=837 (2017)
- http://rg.mtfsz.hu/cgi-bin/reitti.cgi?act=map&id=458 (2013)

Southern part:

- https://ttt-tata.hu/wp-content/uploads/2022/07/1997-Pusztavamscaled.gif (1997)
- More recent maps can be found on the Internet under the name "Pusztavám Bánva-tavak".

SPECIAL SYMBOLS

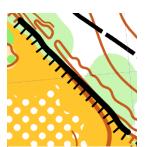


- Tank hideout: square shaped depression, with one end open ("entrance" for tanks).



- Lime kiln: circulare depression historically used for quick lime production, with an opening similarly to tank hideouts.

DANGEROUS CLIFFS AND LANDMARKS



Uncrossable cliffs on the map must not be crossed, as they are very dangerous. The example on the left is near the finish, and for this there will be red and white tape on the terrain as well. We ask everyone not to try crossing any of these cliffs!

As a result of the previous mining activity, there are also some dangerous crevices and "chimneys" on the terrain.

We surround them with a red and white ribbon.

PUNCHING We will use SPORTident. AIR+ will be turned on. If your SIAC did not work, you would need to punch the old-fashioned way! If the SI unit did not respond, you would need to use the manual puncher attached to the pole (punch on your map). There will be orange-white flags on the controls. You can rent SI-cards for 500 HUF and SIAC-cards for 800 HUF on the day.

MAP COLLECTION | We will collect the maps right after you finish on Saturday the whole day, and on Sunday until 12:30!

> We will return the maps from 12:30 on Sunday to club representatives near the finish.

OPEN CATEGORIES | There will be a start list for open categories, but new entries can be made outside the empty start times (no limit on the number of entrants). There will be a separate corridor for open categories in the start.

LIVE RESULTS You can also follow the results on <u>live.mtfsz.hu</u> (needs internet connection), and there will be TV screens in the arena showing live results as well.

KID'S COURSE. KINDERGARTEN

There will be kid's course available on both days between 9:30–14:30. You can enter near the finish. There will be a Long and a Short course. Everyone running can pick a small present.

There will be a kindergarten available between 9:00-15:00 on both days.

O-DUATHLON | Thanks to the support of the Hungarian National Defense Sports Association, we are organizing an O-duathlon on both days. The race consists of a short labyrinth course and laser shooting.

> This is available between 9:00-15:00 on Saturday and between 9:00-14:00 on Sunday.

The event is free for everyone, and we won't have a prize giving ceremony.

WASTE | Please:

- Bring your own cup/bottle, so we can give the refreshment tea in that!
- Take your waste home with you!

OTHERS |

- Maps will be printed on waterproof (pretex) paper;
- There will be a buffet (with warm food) in the finish area;
- Organisers need to be informed about all commercial activity on the competition (except for handing out flyers);
- There will be doctor available on both days (in the ambulance);
- You cannot bring dogs onto the terrain to protect the livestock, and please bring your dogs on leash in the arena;
- In the arena, parking area and on the terrain, it is forbidden to smoke, set campfire or the use of any kind of flame;
- Please leave all places in the order and cleanliness as you found them;
- Everyone takes part in the competition on their own risk;
- All participants accept, that photos and videos of them taken during the competition can be published in printed or online media.

RACE SPECIFIC INFORMATION

HLDC & AUTUMN SPARTACUS CUP DAY 1

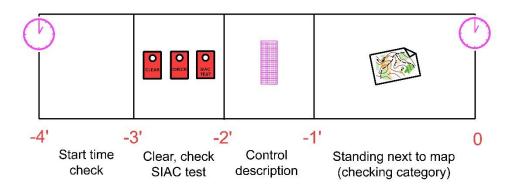
FIRST START: 10:00, 5. November 2022

FINISH



"RAJT" (STARTS) There will be 3 starts. To check which start is your category in, you can also refer to the course details table.

> "Rajt 1" (Start 1) and "Rajt 2" (Start 2) have a uniform layout according to the figure below, entry will be at -4 minutes. In the case of "Rajt 3" (Start 3), the competitors will enter at -6 to a pre-start and have to run/walk 150 meters in 2 minutes. From -4 minutes on, the start is structured as indicated in the figure.



Open categories have their own start corridor.

Clothes will be transported back to the finish from all starts and the quarantine, approximately hourly.

RAJT 1 (START 1) The following categories start from Start 1:

F/N (M/W) 21B, 21Br, 35A, 40A, 45A, 50A, 55A, 60A,

F (M) 35Br, 65A, 70A, OAL, OAS

Categories starting from here does NOT need to enter a quarantine.

Distance from the finish: 1700 m / 20 m.

Follow the **blue-white** tapes to this start.

RAJT 2 (START 2) The following categories start from Start 2:

F/N (M/W) 10D, 12C, 15-18C, 21C, 75A, 80A

N (W) 65A, 70A

F (M) 85A, OB, OD

Categories starting from here does NOT need to enter a quarantine.

Distance from the finish: 1200 m / 20 m.

Follow the **yellow-black** tapes to this start.

RAJT 3 (START 3) & QUARANTINE

The following categories start from Start 3:

F/N (M/W) 14E, 16E, 18E, 20E, 21E

If you start from Start 3, you have to enter the quarantine by 10:50 the latest! If you miss this deadline, you will be disqualified!

There will be toilettes, shelter and drinking water available in the quarantine.

Non-competitors (coaches, family, etc.) may enter the quarantine as well. They can leave the quarantine towards the finish, but after they left once, they cannot enter again.

Distance from the finish to Start 3: 1400 m / 20 m.

The entrance to the quarantine is at Start 2 (1200 m / 20 m), therefore follow the **yellow-black** tapes to this start too.

The layout for Start 3 is different, because there is a pre-start at -6 minutes. After the pre-start, you will have 2 minutes to get to the above described start procedure, which is 150 m away from the pre-start.

CONTROL **DESCRIPTION**

There will be lose control descriptions available at -2 minutes in the start.

MAP EXCHANGE In F21E (M21E) category, there will be a map exchange at the 8th control point. The second half of the course will be on the other side of the map you received at the start, so you don't have to throw away the old map or pick up a new one.

There will be no map exchange in other categories.

TAPING In F/N (M/W) 12C, 15-18C and OB categories there will be a taped route between two control points marked on the map, which will be marked with orange tape in the forest (similar to the 10D course). It is not mandatory to follow this, only help for beginners.

COMPETITION TIME | 180 minutes

AWARDS CEREMONY

Planned at 15:00. Those placed 1st to 3rd of HLDC categories will receive a prize (even non-Hungarian citizens, but they cannot be official "Hungarian Champions"). Those placed 1st to 3rd of Spartacus Cup (except Open categories) will also receive a prize.

Winners of the F/N (M/W) 16E categories will receive a pair of NVII crazylight F1 or F2 or XXC orienteering shoes, 2nd placed will receive a 10,000 HUF voucher and the 3rd will receive a 5,000 HUF voucher to Multinavigátor, who offered these prizes (https://www.multinavigator.hu/).

Winners of the F/N (M/W) 18E categories will receive a 20,000 HUF voucher to activeSport, who offered these prizes (https://active-sport.shop/).

COURSE DETAILS | F = MEN; N=WOWEN

	HLDC & Autumn Spartacus Cup Day 1									
Category	distance [km]	elev. [m]	СР	Refresh- ment	Scale	Map size	Rajt (Start) #			
F10D	1,4 / 2,8	60	5	-	1:10 000	A4	Rajt 2			
F12C	2,6	120	8	-	1:10 000	A4	Rajt 2			
F14E	5,5	300	10	60%	1:10 000	370×305	Rajt 3			
F15-18C	3,1	160	9	-	1:10 000	A4	Rajt 2			
F16E	7,1	350	10	70%	1:15 000	A4	Rajt 3			
F18E	8,1	395	12	72%	1:15 000	A4	Rajt 3			
F20E	9,6	490	16	65%	1:15 000	A4	Rajt 3			
F21E	13,0	610	21	18, 77%	1:15 000	A4	Rajt 3			
F21B	7,9	365	16	70%	1:15 000	A4	Rajt 1			
F21Br	5,7	290	22	-	1:10 000	A4	Rajt 1			
F21C	3,6	170	10	-	1:10 000	A4	Rajt 2			
F35A	8,8	390	15	61%	1:10 000	370×305	Rajt 1			
F35Br	4,8	235	13	-	1:10 000	300×305	Rajt 1			
F40A	7,9	370	11	73%	1:10 000	370×305	Rajt 1			
F45A	7,4	355	10	78%	1:10 000	370×305	Rajt 1			
F50A	6,5	310	12	60%	1:10 000	300×305	Rajt 1			
F55A	6,1	305	12	52%	1:10 000	300×305	Rajt 1			
F60A	5,4	240	11	69%	1:10 000	A4	Rajt 1			
F65A	5,0	225	11	50%	1:10 000	300×305	Rajt 1			
F70A	4,5	205	9	-	1:10 000	300×305	Rajt 1			
F75A	3,9	170	8	-	1:7 500	A4	Rajt 2			
F80A	2,7	110	9	-	1:7 500	A4	Rajt 2			
F85A	1,6	60	7	-	1:7 500	A4	Rajt 2			
N10D	1,4 / 2,8	60	5	-	1:10 000	A4	Rajt 2			
N12C	2,1	80	7	-	1:10 000	A4	Rajt 2			
N14E	4,1	200	8	60%	1:10 000	A4	Rajt 3			
N15-18C	2,6	120	8	-	1:10 000	A4	Rajt 2			

N16E	5,1	290	12	55%	1:15 000	A4	Rajt 3
N18E	6,3	290	12	65%	1:15 000	A4	Rajt 3
N20E	6,3	340	14	68%	1:15 000	A4	Rajt 3
N21E	8,6	430	17	66%	1:15 000	A4	Rajt 3
N21B	5,0	275	14	-	1:10 000	370×305	Rajt 1
N21Br	3,6	160	12	-	1:10 000	370×305	Rajt 1
N21C	3,1	165	9	-	1:10 000	A4	Rajt 2
N35A	5,8	260	12	57%	1:10 000	300×305	Rajt 1
N40A	5,5	255	12	55%	1:10 000	300×305	Rajt 1
N45A	4,9	230	10	45%	1:10 000	300×305	Rajt 1
N50A	4,6	195	10	-	1:10 000	A4	Rajt 1
N55A	4,1	160	9	-	1:10 000	A4	Rajt 1
N60A	3,9	160	10	-	1:10 000	A4	Rajt 1
N65A	3,4	150	9	-	1:7 500	A4	Rajt 2
N70A	2,4	65	9	-	1:7 500	A4	Rajt 2
N75A	2,1	65	9	-	1:7 500	A4	Rajt 2
N80A	1,6	60	7	-	1:7 500	A4	Rajt 2
Open D	1,4 / 2,8	60	5	-	1:10 000	A4	Rajt 2
Open B	2,4	80	8	-	1:10 000	A4	Rajt 2
Open A Long	6,2	265	18	-	1:10 000	300×305	Rajt 1
Open A Short	3,4	110	14	-	1:10 000	A4	Rajt 1

REFRESHMENTS | On day 1, the categories indicated in the above table will have refreshment points in their courses. There will be water available in single use cups. There will be no option to submit your personal refreshments to take to the refreshment control.

CATEGORY MERGES There are no merged categories.

RACE SPECIFIC INFORMATION

HCPC & AUTUMN SPARTACUS CUP DAY 2

FIRST START 10:00, 6. November 2022.

SPECIALTIES OF TEAM CHAMPIONSHIPS (HCPC) Each team consist of three runners. Team members start at the same time. All team members receive the same map. The team's race time is determined by the arrival time of the LAST member to arrive.

The start list is made similar to individual races, the teams start at equal intervals.

Depending on the category, EACH team member must punch 5-12 so called "mandatory checkpoints" in the order given on the map. Mandatory checkpoints are marked on the map with continuous capital letters (A, B, C, D, ...) and are connected to each other.

Additional checkpoints are marked with numbers (31, 32, 35...), these are not necessarily continuous. All of these must be punched by **ONE** team member. These must be punched after the first and before the last mandatory checkpoint.

The team can decide which member collects which additional checkpoint. On the control description, mandatory points are shown separately from the additional checkpoints.

Due to the nature of the competition, there are no lose control descriptions.

The course length includes the number of mandatory points and the number of points to be distributed.

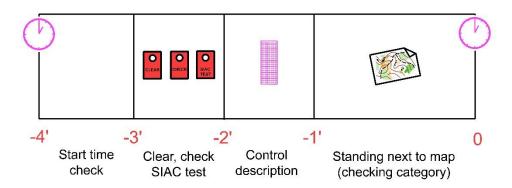
We highly recommend bringing pens or permanent markers with you.

FINISH |



START There will be 2 starts. To check which start is your category in, you can also refer to the course details table.

All starts will have the following layout:



Open categories have their own start corridor.

Clothes will be transported back to the finish from all starts and quarantines, approximately hourly.

RAJT (START) 1 The following categories start from Start 1:

All HCPC categories and the following non-championship categories,

F/N (M/W) 10D, 12C, 15-18C, 21C, 70A, 75A, 80A,

N (W) 60A, 65A

F (M) 85A, OAL, OAS, OB, OD

Distance from the finish: 1300 m / 15 m.

Follow the **blue-white** tapes to this start.

There will be tables available right after the start for teams to distribute their checkpoints. There will be no pens available here, please bring your own pen to draw on your map.

RAJT (START) 2 Every other non-championship category starts from Start 2.

Distance from the finish: 1900 m / 135 m.

Follow the **yellow-black** tapes to this start.

QUARANTINE There will be no quarantine on day 2.

CONTROL

There will be lose control descriptions available at -2 minutes in the start for **DESCRIPTION** individual categories.

> HCPC categories will not have lose control descriptions, they will only be printed on the map!

COMPETITION TIME 180 minutes

AWARDS CEREMONY Planned at 14:00. Those teams placed 1st to 3rd will receive a medal.

There will be no awards ceremony on this day for non-championships categories.

COURSE DETAILS | F = MEN; N=WOWEN

HCPC course details									
		Maı	ndatoi	γ	Additional			Dait	
Category	Dist. [km]	Elev. [m]	СР	Refresh- ment	СР	Scale	Map size	Rajt (Start) #	
F14A	3,8	190	8	-	17	1:10 000	А3	Rajt 1	
F16A	5,6	220	9	60, 80%	26	1:10 000	А3	Rajt 1	
F18A	6,3	270	9	60, 80%	31	1:10 000	A3	Rajt 1	
F20A	6,4	280	9	50, 75%	35	1:10 000	А3	Rajt 1	
F21A	7,3	280	12	50, 75%	34	1:10 000	А3	Rajt 1	
F105A	5,9	220	10	60, 75%	34	1:10 000	А3	Rajt 1	
F125A	4,9	200	10	-	33	1:10 000	А3	Rajt 1	
F145A	4,7	170	8	-	33	1:10 000	А3	Rajt 1	
F165A	4,3	170	10	-	28	1:10 000	А3	Rajt 1	
F185A	4,4	150	8	-	23	1:10 000	А3	Rajt 1	
F205A	3,5	110	7	-	17	1:7 500	А3	Rajt 1	
N14A	3,8	140	6	-	17	1:10 000	А3	Rajt 1	
N16A	4,0	160	7	-	18	1:10 000	A3	Rajt 1	
N18A	4,7	180	8	-	24	1:10 000	А3	Rajt 1	
N20A	5,3	190	9	-	27	1:10 000	A3	Rajt 1	
N21A	5,4	210	9	65%	34	1:10 000	А3	Rajt 1	
N105A	4,5	185	7	-	24	1:10 000	А3	Rajt 1	
N125A	3,9	150	6	-	23	1:10 000	А3	Rajt 1	
N145A	3,9	135	7	-	18	1:10 000	A3	Rajt 1	
N165A	3,3	125	7	-	16	1:7 500	А3	Rajt 1	
N185A	2,9	110	6	-	15	1:7 500	А3	Rajt 1	

Category	Autumn Spartacus Cup Day 2 (non-championship individual)									
	Distance [km]	Elev. [m]	СР	Scale	Map size	Start (Rajt #)				
F10D	2,5 / 3,9	85	10	1:10 000	A4	Rajt 1				
F12C	2,9	65	9	1:10 000	A4	Rajt 1				
F14B	3,1	100	15	1:10 000	A4	Rajt 2				
F15-18C	3,4	120	11	1:10 000	A4	Rajt 1				
F16B	4,3	130	16	1:10 000	A4	Rajt 2				
F18B	4,7	180	19	1:10 000	A4	Rajt 2				
F20A	4,8	200	18	1:10 000	A4	Rajt 2				
F21A	5,3	240	21	1:10 000	A4	Rajt 2				
F21B	4,8	200	18	1:10 000	A4	Rajt 2				
F21Br	3,5	135	15	1:10 000	A4	Rajt 2				
F21C	3,8	125	12	1:10 000	A4	Rajt 1				
F35A	4,7	165	18	1:10 000	A4	Rajt 2				
F35Br	3,0	85	14	1:10 000	A4	Rajt 2				
F40A	4,7	165	18	1:10 000	A4	Rajt 2				
F45A	4,5	165	18	1:10 000	A4	Rajt 2				
F50A	4,3	130	16	1:10 000	A4	Rajt 2				
F55A	4,1	145	17	1:10 000	A4	Rajt 2				
F60A	3,9	120	16	1:10 000	A4	Rajt 2				
F65A	3,4	110	14	1:10 000	A4	Rajt 2				
F70A	2,7	90	13	1:7 500	A4	Rajt 1				
F75A	2,3	65	11	1:7 500	A4	Rajt 1				
F80A	1,8	60	11	1:7 500	A4	Rajt 1				
F85A	1,7	60	10	1:7 500	A4	Rajt 1				
N10D	2,5 / 3,9	85	10	1:10 000	A4	Rajt 1				
N12C	2,6	65	10	1:10 000	A4	Rajt 1				
N14B	2,7	80	14	1:10 000	A4	Rajt 2				
N15-18C	2,9	65	9	1:10 000	A4	Rajt 1				
N16B	3,6	125	16	1:10 000	A4	Rajt 2				
N18B	4,1	155	13	1:10 000	A4	Rajt 2				
N20A	4,1	155	13	1:10 000	A 4	Rajt 2				

N21A	4,7	180	19	1:10 000	A4	Rajt 2
N21B	4,1	145	17	1:10 000	A4	Rajt 2
N21Br	3,0	85	14	1:10 000	A4	Rajt 2
N21C	3,4	120	11	1:10 000	A4	Rajt 1
N35A	4,1	155	13	1:10 000	A4	Rajt 2
N40A	3,9	120	16	1:10 000	A4	Rajt 2
N45A	3,7	140	15	1:10 000	A4	Rajt 2
N50A	3,4	110	14	1:10 000	A4	Rajt 2
N55A	3,2	110	14	1:10 000	A4	Rajt 2
N60A	2,7	90	13	1:7 500	A4	Rajt 1
N65A	2,3	65	11	1:7 500	A4	Rajt 1
N70A	1,8	60	11	1:7 500	A4	Rajt 1
N75A	1,8	60	11	1:7 500	A4	Rajt 1
N80A	1,7	60	10	1:7 500	A4	Rajt 1
Open D	2,5 / 3,9	85	10	1:10 000	A4	Rajt 1
Open B	2,9	105	11	1:10 000	A4	Rajt 1
Open A Long	3,7	180	18	1:10 000	A4	Rajt 1
Open A Short	2,5	90	13	1:10 000	A4	Rajt 1

REFRESHMENTS | On day 2, the categories indicated in the above table will have refreshment points in their courses. There will be water available in single use cups. On this day the refreshment control will not be manned, it will be self-service. There will be no option to submit your personal refreshments to take to the refreshment control.

CATEGORY MERGES Due to a lack of entries, we will not have a N (W) 20A category on this day.

There are no further changes to the list of categories.

THE ORGANISERS ARE LOOKING FORWARD TO SEEING YOU ALL!











