

August 2-9

WMOC 2024

TURKU FINLAND

WORLD MASTERS ORIENTEERING CHAMPIONSHIPS

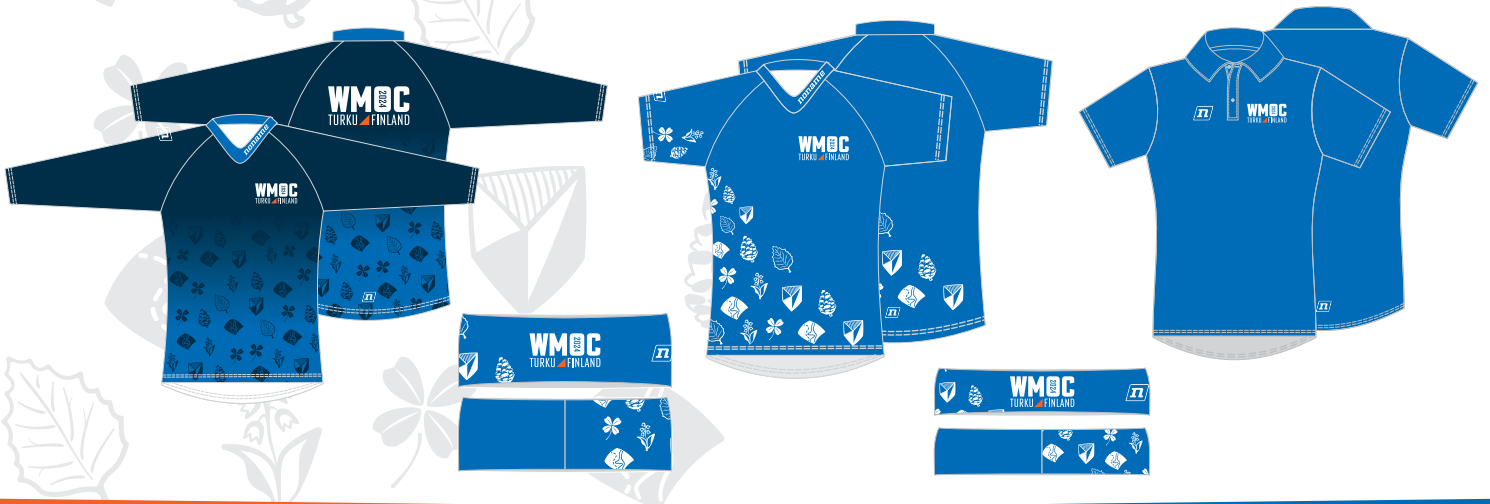
BULLETIN 2



WMOC 2024 OFFICIAL MERCHANDISE

BRING THE CHEER WITH OUR EDIT OF THE LATEST GOODS INSPIRED BY THE WMOC 2024!
OUR WEBSHOP FOR THE WMOC 2024 OFFICIAL MERCHANDISE WILL OPEN DURING THE
SUMMERTIME. STAY TUNED!

webshop.nonamesport.com



TERVETULOA IDYLLISEEN JA MERELLISEEN SAUVOON!

Sauvo voi olla etsimäsi rauhallinen yhteisö,
jossa luonto ja kaikki palvelut ovat lähellä.

Sauvo.fi sivustolta löydät vinkkejämme
kesänviettoon Sauvossa.

Tule tutustumaan, mitä Sauvo voi sinulle tarjota.
Lupaamme pitää sinusta hyvää huolta.



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Welcome

Welcome to Turku and the most beautiful archipelago in the world!

It is a great pleasure to welcome the participants of World Masters Orienteering Championships to Turku, Finland.

As orienteers and nature enthusiasts, you will surely fall in love with the unique nature surrounding Turku. I believe that the region's diverse forests, from lush groves to pine forests, and the breathtakingly beautiful archipelago with more than 40,000 islands and islets, will certainly make an indelible impression.

Turku will celebrate its 800th anniversary in 2029. The anniversary year reflects both Turku's rich history and its expectations for the future. As Finland's oldest city, Turku has always served as Finland's gateway to the west and Europe. Turku has been a place where different people, ideas, and thoughts have converged. These encounters have always generated something new. Internationality and openness are immensely powerful forces of change that have shaped Finnish society and Turku as part of it over the decades.

Turku is growing at a record pace, with more residents than ever before – already more than 200,000. Sustainable growth in a rapidly expanding city requires new and increasingly ambitious solutions. Turku is one of the world's leading climate and nature cities, and we have set ourselves an ambitious but entirely achievable goal of being a carbon neutral city by 2029, marking a new chapter in the city's history book.

We are proud of our long history, from which we also draw inspiration for the future. Turku is a city where history and modernity meet in a unique way, and in Turku, you can sense both layers of history and the pulse of a modern cultural city at the same time. We invest significantly in culture, as we believe in its potential to create broader activity, vitality, and well-being for the people of Turku and the entire region.

I hope that amidst the competition, you will also have the opportunity to take your eyes off the map and enjoy the experiences Turku has to offer, and to create memorable moments in our unique cultural city.

Minna Arve
Mayor of Turku



Hello to all participants of the World Master Orienteering Championship and other friends of orienteering!

"It is my belief that these competitions will promote and spread the cause of orienteering in many countries." This is what Osmo Niemelä, the chairman of the Finnish Orienteering Federation, wrote in the competition program in the summer of 1983, when the first veterans' world cup was organised in Lahti. And how right Niemelä was! The World Masters Orienteering Championship has become one of the most international orienteering events. This year, orienteers from 42 different countries will gather in Turku. Over the years, the Masters have competed in 24 different countries and on four different continents. For the third time, we welcome Masters to compete in Finland.

As the organiser of the competition, we are happy and honoured to be a part of this event that has travelled around the globe. Just like the organisers in Brazil, New Zealand, and others, we want to offer interesting terrains and challenging orienteering tasks. The best orienteers will certainly stand out from the crowd here, but our competition terrains offer all participants the opportunity to enjoy orienteering and Finnish nature.

We also hope that in addition to orienteering, each participant will have other pleasant memories of Finland and this event. Our goal is to organise not only a great orienteering competition, but also a great atmosphere in which to spend time with other orienteers at the competition locations in Turku and its surroundings. For some of you, instead of orienteering, the most memorable experience may be a sauna or a cruise in the world's most beautiful archipelago. For Finnish participants, the best memory can come from interesting conversations with participants from the other side of the world. We believe this will be a great event in many ways!

A warm welcome on behalf of the organisers of WMOC 2024!

Mari Holmroos
Chairman of the Organizing Committee



Welcome to Finland, to WMOC 2024!

There are few World Masters Orienteering Championships with more than 4000 entries and last time we had such high participation numbers in 2018 in Denmark. We can see that Orienteering is now recovered from Covid and WMOC 2024 in Finland has a chance to be the biggest IOF event ever.

It is no secret that part of the WMOC participation fee ends up in the IOF budget and this has been an important contribution to the financial sustainability of the IOF over the years. I would like to thank all the master orienteers for their support to the IOF and international orienteering.

Finland became an WMOC host after reappointment of organiser and therefore the preparation period for organisers was shorter by one year. My thanks to Finnish Orienteering Federation and organising clubs for your extra efforts and high number of participants is proof of your great concept to organise event in the Varsinais-Suomi region.

Over the years, I have had the opportunity to run several times in the forests around Turku thanks to my good friends in the region. I have enjoyed running here and I hope that WMOC participants will be satisfied with both the terrain and the courses.

I wish you a nice orienteering week in Turku, Finland!



Leho Haldna
IOF President



Welcome to the World Masters Orienteering Championships!

Dear competitors and friends of orienteering,

It is a great pleasure and honor to warmly welcome you to the World Masters Orienteering Championships 2024, which will be held in August in Turku and its surroundings.

The approximately 4,200 participants in the World Championships are one of the largest numbers of participants in history. Together with the public races, there are approximately 5,000 participants.

Turku offers a wide variety of excellent terrains for masters. Terrains have the best runability in Finland with only moderate hills. The coastal terrain offers a variation of enjoyable bare rock surfaces combined with very detailed contours and rock forms and large open marshes. The historical cultural environment of Turku is available in the sprint competitions.

As always in WMOC, there is lot to see and experience. For the rest days, I hope you will experience and visit Turku's restaurants, local favorites, hidden gems, and unforgettable sights like the Finnish Archipelago. For families, the Moominworld in Naantali is a must.

Orienteering forms lifelong friendships across national borders. I hope you will have the opportunity to see and exchange news among old friends once again.

Thanks to all competitors, volunteers, organizers, and the city of Turku and other partners who have made this event possible. Without you, this would not be possible.

A warm welcome to Turku, and let's enjoy this great orienteering party together!

Thanks and good luck to all competitors!

Mika Ilomäki
CEO
Finnish Orienteering Federation



From the Veteran World Cup in 1983 to the World Masters Orienteering Championships in 2024

In 1983, the Finnish Orienteering Federation and the orienteering club Lahden Suunnistajat -37 invited veteran orienteers to the Veteran World Cup in Lahti. More than 1600 runners from 16 countries enjoyed this foundational event.

After this successful event in Lahti, the Finnish organisers asked other Scandinavian countries to arrange a similar Veteran World Cup (VWC) in the future.

In 1986, the Norwegian orienteering club Flaggtreff invited O-friends to a new VWC in Mysen, Norway. IOF asked The Norwegian Orienteering Federation to stage a clinic for veteran orienteering during the event. NOF's Veteran Committee organised a clinic in which 200 participants from 16 countries shared their experiences about the event. As a conclusion, VWC became an IOF Event, and the first IOF Veteran World Cup was held in Sweden in 1988.

Since then, the IOF Veteran World Cup has travelled around the world. Many changes have been made — a new name, events every year, and more competitions included in each event.

Those of us who remember the historical days in Lahti, and everyone who has enjoyed any of the 34 events till now, will use this opportunity to express our gratitude to the organisers in 2024. Some of us also have nice memories from Kuusamo in 2007.

Now, at the 35th event, we look forward to enjoyable days in Turku.

On behalf of the participants in 2024,
Inger E. Vamnes.



Organisers, Advisers, Jury and Contacts

Organisers

Finnish Orienteering Federation

Organising clubs

Liedon Parma
Mynämäen Suunnistajat -52
Paimion Rasti
Turun Suunnistajat

Host

City of Turku

Organising Committee

Chairman	Mari Holmroos
Vice chairman	Pertti Arola
Financial Director	Jukka Taimisto
IT Manager/ Technical Director	Matti Tahvonen
Bus transport	Henriikka Pensas
Media	Sanna Nyman
Design & marketing	Annastiina Junnila
Sponsorships	Jussi Karttila
Event Office	Mirkka Maisila, Riina Kolkkala
Event Adviser Fin5 Public Race	Timo Saarinen

IT and Results service

T:mi Kokkens/ Timo Kokko
T:mi ResultSalo/ Niko-Petteri Salo

Event Advisers

IOF Senior Event Adviser	Unni Strand Karlsen (NOR)
IOF SEA Assistant	Henning Spjelkavik (NOR)
National Controller WMOC	Juha Miettinen
National Controller Assistants	Sprints - Tuomo Mäkelä

Forest Qualification & Middle Final - Vesa Elovaara
Long Final - Janne Kallioniemi
Agnar Renolen (NOR)

Map Controller IOF

Competition Managers

Sprint Model	Joni Holmroos, Pasi Rantala
Sprint Qualification and Sprint Final	Joni Holmroos, Pasi Rantala
Forest Model	Martti Alilonttinen
Forest Qualification and Middle Final	Klaus Haanpää
Long Final	Reima Rantanen

Mapping

Sprint - Model, Qualification, Final	Eero-Antti Lonka
Forest - Model, Qualification, Middle Final, Long Final	Ari Salonen

Course Setters

Sprint Qualification	Touko Seppä
Sprint Final	Juho Rajaniemi
Forest Qualification	Olli Axelin, Jukka Oksa, Jari Virtanen
Middle Final	Ilkka Aakula, Markus Lindeqvist
Long Final	Heikki Andersson
Sprint Model	Juho Rajaniemi
Forest Model	Olli Mattila

Jury

Luiz Sergio Mendes (BRA), Julie Cleary (GBR), Sixten Sild (EST), backup member Josef Pollak (SVK)

IOF representative

Tom Hollowell, IOF Council
David Roach, IOF Foot Orienteering Commission

Contact information

Event Secretary	Anu Ekström
Office tel	+358 40 87 26 247
Email	info@wmoc2024.fi
Website	wmoc2024.fi
IOF Eventor	https://eventor.orienteering.org/Events/Show/7538

Event programme

Event programme

Aug 1st, Thu	16 - 20	Event Centre is open	Kupittaa Sports Hall
	16 - 20	Model Sprint	Vartiovuori
	16 - 20	Technical Model	Kupittaa Sports Hall
Aug 2nd, Fri	10 - 21	Event Centre is open	Kupittaa Sports Hall
	10 - 21	Model Sprint	Vartiovuori
	10 - 21	Technical Model	Kupittaa Sports Hall
Aug 3rd, Sat	6 -	Strict Embargo	Sprint Qualification area
	8 - 16	Event Office is open	Paavo Nurmi Stadium
	9.45 - 14	Sprint Qualification WMOC	Paavo Nurmi Stadium
	9.45 - 15	Fin5 Day 1.	Paavo Nurmi Stadium
	14.30	Opening Ceremony	Paavo Nurmi Stadium
<i>(updated 27.7.)</i>			
Aug 4th, Sun	6 -	Strict Embargo	Sprint Final area
	9 - 17	Event Office is open	Turku Cathedral, Sprint F Arena
	10.30 - 15	Sprint Final WMOC	Turku Cathedral
	15 -	Fin5 Day 2.	Turku Cathedral
	17.30	WMOC Prize giving ceremony & celebration	Market Square
Aug 5th, Mon	9 - 18	Model Forest Middle/Long	Parmaharju
	9 - 18	Café is open	Parmaharju
	9 - 13	Event office is open	Kupittaa Sports Hall
	9 - 13	Technical Model	Kupittaa Sports Hall
Aug 6th, Tue	8 - 16	Event Office is open	Sauvo, Forest Q Arena
	10 - 15	Forest Qualification WMOC	Sauvo
	10 - 15	Fin5 Day 3., National Inov8 Cup	Sauvo
Aug 7th, Wed	8 - 16	Event Office is open	Sauvo, Forest F Arena
	10 - 15	Middle Final WMOC	Sauvo
	10 - 15	Fin5 Day 4.	Sauvo
	15	WMOC Prize giving ceremony	Sauvo, Forest F Arena
Aug 8th, Thu	9 - 14	Model Forest Middle/Long	Parmaharju
	9 - 14	Café is open	Parmaharju
	17 - 19	Event Office is Open	Kupittaa Sports Hall
Aug 9th, Fri	8 - 16	Event Office is open	Rymättylä, Long F Arena
	9.30 - 14.30	Long Final WMOC	Rymättylä
	9.30 - 14.30	Fin5 Day 5.	Rymättylä
	15.15	WMOC Prize giving and closing ceremony	Rymättylä

Venue information

Southwest Finland has a vibrant, modern economy. The region produces the majority of Finland's pharmaceutical exports, is at the forefront of bioimaging in Europe, and builds the most energy-efficient cruise ships in the world. This region produces the majority of agricultural and fishery products in Finland. It is the leading region for food production, and the number one choice of summer cottage owners, with the largest number of summer cottages in Finland.

Turku is the oldest city in Finland. Nowadays, there are about 200,000 people living in the City of Turku. It is the gateway to the Finnish Archipelago, an unparalleled natural wonder made up of 40,000 islands, the world's largest archipelago in terms of the number of islands.

The city is most famous for its old city charm and historical sites, such as Turku Castle. Turku also has a thriving urban scene with exquisite restaurants and cafés. The River Aura, which runs through the city centre, adds to the city's charm with riverboats moored along the riverbank.

There are many tourist attractions in the City of Turku and its surroundings. We have brought together some of them in the "places to visit" section on the [wmoc2024.fi](https://en.visitturku.fi) event website, or you can go to <https://en.visitturku.fi>.

Climate

August in southern Finland is pleasantly warm. The average summer temperature in southern Finland in August is 21 degrees. But as the saying goes, the climate is what we expect, and the weather is what we get. We recommend checking the weather forecast in the morning before heading out, so you'll know exactly how to dress to be as comfortable as possible.

Drinking water

Finland has high quality water in abundance, and tap water is pure and safe to drink. Please fill your bottle with tap water and take it to the Arenas. You can also refill your bottle in the Arenas.

Parking in the City of Turku

In Turku, you can park your car in the many parking areas around the city centre. Most of the parking places require payment. Follow the signs carefully when parking. We recommend using one of the mobile applications e.g. EasyPark, Parkman, Moovy, e-parking. On Saturday, public parking is typically free of charge after 15.00. On Sunday, public parking is free of charge.

Parking during the Sprint events is described in the day-to-day information.

Currency/Payment

The local currency in Finland is the Euro (EUR). Credit and debit cards are widely accepted in shops.

Restaurants

Turku is famous for its many restaurants and cafés in the city and alongside the River Aura. The many boat restaurants in the River Aura are worth visiting in the summer.

[Restaurant and Cafés in Turku](#)

The WMOC bar, a get together place in the evenings, is open at Panimoravintola koulu, at [Eerikinkatu 18, Turku](#).

Shopping

In Finland, most shops are open Mon - Sun and some supermarkets even 24h. Opening hours can be found with an internet search.

Visas

You do not need a visa if you come from an EU country or the Schengen area. Other international travellers may be required to hold a Finnish visa prior to travel to Finland, depending on the country of residence. [For more information visit here](#). If you require further assistance, please send an email to info@wmoc2024.fi.

Healthcare

Private travel insurance is recommended to ensure appropriate care throughout your stay in Finland. If you come from an EU or EEA country, the United Kingdom, or Switzerland, you will be able to receive medically necessary treatment with the European Health Insurance Card.

In the event of acute illness or injury outside the competitions, call the medical helpline 116117 before you go to the hospital. [More emergency services info](#)

The hospital is open 24/7. Visiting address: TYKS T-Hospital, Emergency, Savitehtaankatu 1, Turku. [Emergency services TYKS Akuutti - map](#)

In case of a life-threatening emergency, call the emergency number 112.

Pharmacy, open daily from 08 - 23: Yliopiston Apteekki, Yliopistonkatu 18, Turku. For other pharmacies, google 'apteekki'.

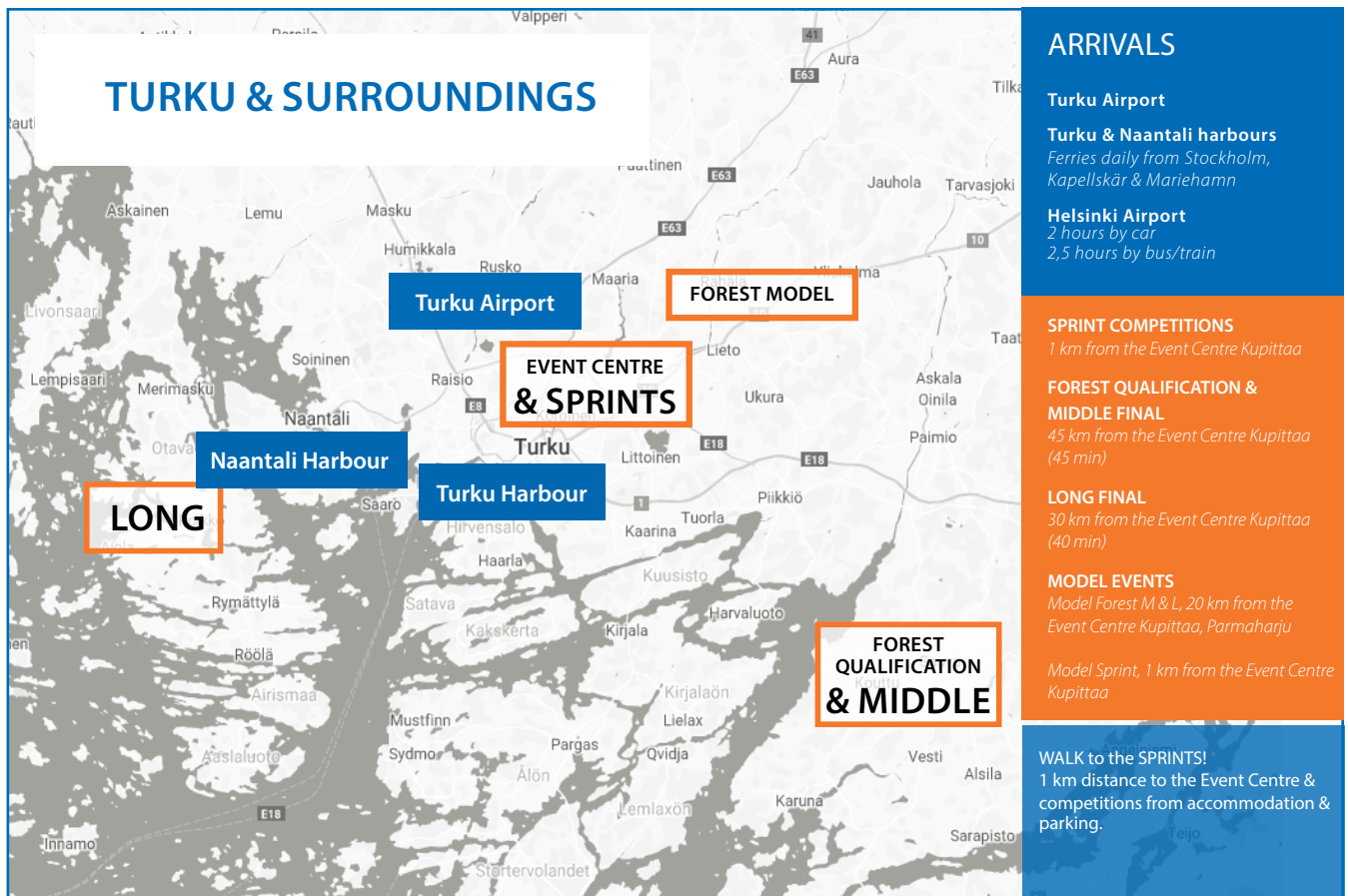
Emergency phone numbers

Emergency number (Police, Ambulance, Fire service)	112
Medical helpline	116117

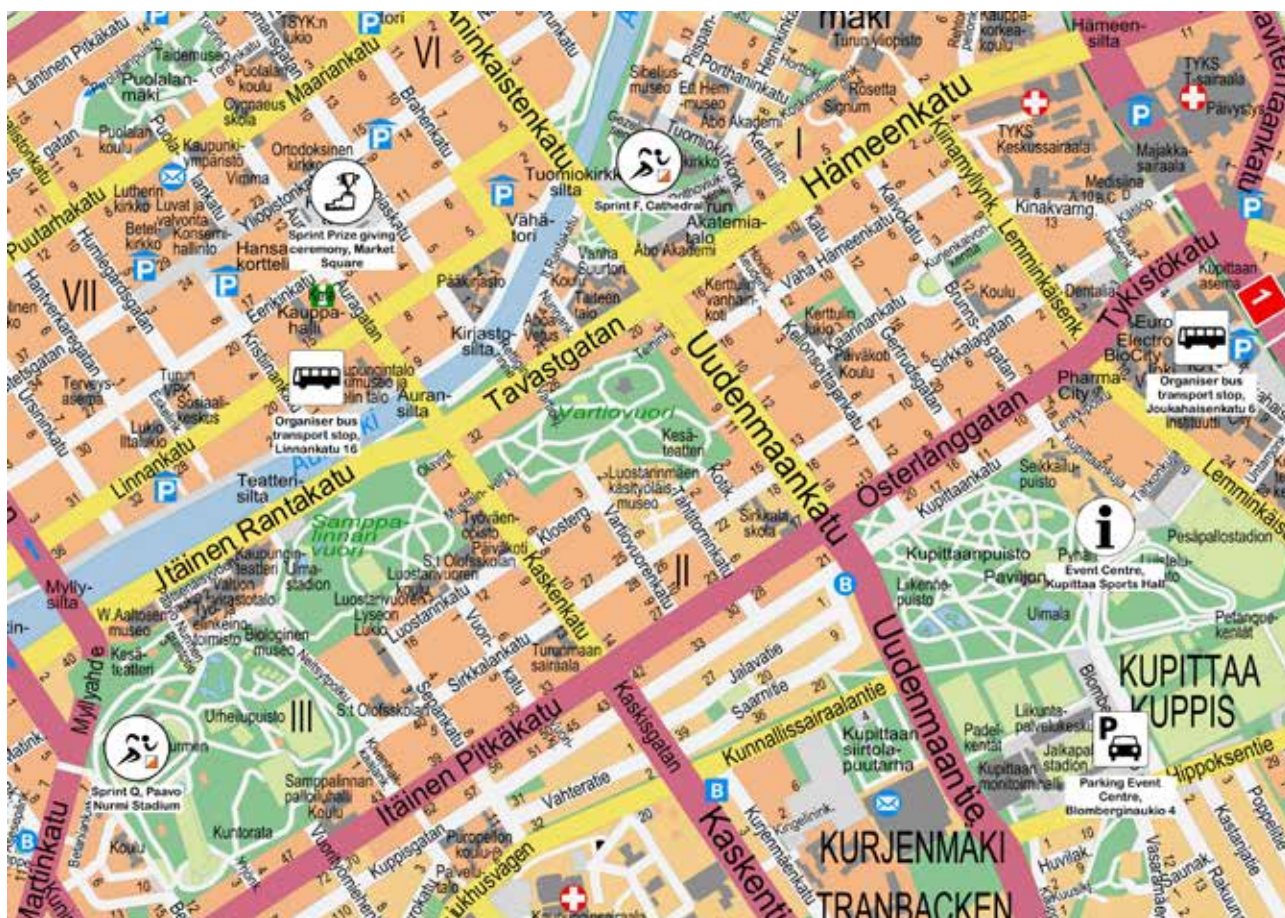
Overview Map

General overview of the competition sites

WMOC2024 in Google maps: [map.wmoc2024.fi](https://www.google.com/maps/@60.3555556,21.4166667,15z)



City map of Turku



Event Centre, Event Office, Competitor material

Event Centre

The Event Centre is located in the Kupittaa Sports Hall. The address is Tahkonkuja 5, Turku.

The Event Centre is open during the accreditation days, Thursday 1st and Friday 2nd August. During these days, the Event Centre will host the Event Office, orienteering shops, café, Tourist Information and the Technical Model. After that, the Event Centre in Kupittaa will only be open on Monday 5th August to host the Technical Model and Event Office, and on Thursday 8th August to host the Event Office. For more details of opening hours, see below.

Getting to the Event Centre and parking

Cars, Campers, Buses

There is a parking place with limited capacity in [Kupittaa](#). Please follow the signs and instructions of our staff.

You can also reach the Event Centre by public transport ([Public buses Föli](#)), choose destination: Kupittaan urheiluhalli, or you can come on foot.

Event Office

The Event Office is the information centre for WMOC 2024, and will be dealing with:

- Distribution of competitor material
- Sale of parking tickets and bus tickets (if available)
- Emit rental, Emit changes
- Replacement of lost number bibs, fee 5 €
- Lost and found items service
- Fin5 Public race office (separate desk): pick up of Emit rentals, pre-ordered bus tickets.

Payments in the Event Office can ONLY be made by card, or by using Mobile Pay (works only for those with a Finnish bank card).

During opening hours the Event Office can be contacted by phone: +358 40 872 6247.

Email contact is: info@wmoc2024.fi, response to emails might be delayed.

Opening times and locations of the Event office are shown in the table below.

Date	Time	Place
Thursday, August 1st	16 - 20	Kupittaa Sports Hall
Friday, August 2nd	10 - 21	Kupittaa Sports Hall
Saturday, August 3rd	8 - 16	Paavo Nurmi Stadium, Sprint Q Arena
Sunday, August 4th	9 - 17	Cathedral, Sprint Final Arena
Monday, August 5th	9 - 13	Kupittaa Sports Hall
Tuesday, August 6th	8 - 16	Forest Q Arena, Sauvo
Wednesday, August 7th	8 - 16	Middle F Arena, Sauvo
Thursday, August 8th	17 - 19	Kupittaa Sports Hall
Friday, August 9th	8 - 16	Long Final Arena, Rymättylä

Competitor material

You can pick up your competitor material in the Event Centre, Kupittaa Sports Hall on 1st, 2nd, or 5th August. See Event Office opening hours above. On the days of the Sprint Qualification, Sprint Final and Forest Qualification races, you can also collect your competitor material at the Arena Event Office. You cannot pick up your competitor material at the Forest Model events.

Each competitor material envelope contains:

- Number bibs
- Safety pins
- Maps for the model events
- Parking tickets and bus transport tickets, if pre-ordered
- An Emit card, for those who have hired in advance, and for those who have not hired in advance but have left the Emit number blank in IOF Eventor. If this latter is the case, the competitor **MUST** pay for the Emit rental at the Event Office. The price for Emit rental, if not pre-ordered, is 10 € for one day or 35 € for the entire week. Note that payments at the Event Office can **ONLY** be made by card.
- A small participant gift.

Bulletin 2 in print will be available separately for anyone wanting copies.

Competitor material for tour operators can be collected for the whole group. The envelopes for the group will be packed separately and be ready for pickup. Please send an email by **10th July** to info@wmoc2024.fi if you plan to pick up the material for your group.

Changes and late entries

Changes (club, Emit number) can only be made by sending an email to info@wmoc2024.fi by 31st July. Any changes after 31st July or during the event days will cost 10 €, and can only be made at the Event Office.

Late entries after 30th June are not possible.

Payment

You will only be able to pick up your competitor material if your full payment has been received by the organisers. If there are any unpaid amounts, you will first have to pay the balance due. As noted above, payments can **ONLY** be made by card or Mobile Pay.



Cancellation

Unfortunately, we are not able to refund your payment after the last entry deadline of 30th June 2024. If you are for some reason unable to participate, it would still be much appreciated if you could let us know that you will not take part.

Please notify us on info@wmoc2024.fi.

Press and Media

There will be a dedicated tent for the media in the Arena at all races.

For accreditation, please contact info@wmoc2024.fi by 15th July. Please provide your name, the name of the media you represent, and your contact information.

Ceremonies

Opening ceremony, 3rd August

The Opening ceremony will take place in the Sprint Qualification Arena, starting at **14.30** (*updated 27.7.*) There will be a presentation of national flags, and a short cultural programme with music and speeches.

Prize giving ceremonies

The prize giving ceremony for the Sprint Final will be held at Market Square on 4th August at 17.30. There will be a local circus performer and a local music group performing before and after the actual awards ceremony. The program starts at 17.00. The awards ceremonies for the other two Finals will be held at the respective Arenas. IOF gold, silver, and bronze medals will be awarded to the three best placed competitors in each age group for men and women in the A-Finals. Before the start of the awards ceremony, all medal winners will be invited to gather in front of the ceremony podium. Seating will be provided. The time for this will be announced by the speaker.

For each age group, the three best men and women respectively will be escorted to the podium as one group in order. All six medallists will receive their medals at the same time, and they will also be presented with a small gift.

Closing ceremony, 9th August

The Closing ceremony will take place in the Long Final Arena together with the Long Final Prize-giving ceremony. The IOF flag will be handed over to the organisers of WMOC 2025 in Spain. There will be a local music group performing at the event.

Transport and Parking

Transport provided by the WMOC organiser

Bus transport by the organiser will be arranged only for the Forest events and the Forest Model events.

Tickets for bus transport were sold via IOF Eventor until 30th June. These pre-ordered bus tickets will be delivered with the competitor material. After 30th June, bus tickets will be sold only if there are seats available. Please contact info@wmoc2024.fi, or enquire at the Event Office in Kupittaa Sports Hall.

The bus service is available only to competitors who have prepaid tickets. Every passenger must have their prepaid ticket ready when travelling by bus. Please be prepared to show your ticket to the organiser every time you board the bus.

The bus stop locations are: in Turku, at Linnankatu 16; and in Kupittaa, at Joukahaisenkatu 6.

[WMOC bus stops](#)

The Kupittaa pick-up point is approximately 500 m from the Event Center Kupittaa Sports hall.

Timetable

See the detailed timetable on the [WMOC 2024 website](#)

Bus travel times to Arenas:

City Centre - Parmaharju (Forest Model): 40 minutes

City Centre - Sauvo (Forest Q, Middle F): 60 minutes

City Centre - Rymättylä (Long F): 45 - 60 minutes

NOTE: As there may be traffic delays, we strongly advise that you allow plenty of time for each bus journey.

If you are staying at Hostel Linnasmäki, you can first take a public bus (Föli) to the city centre. Travel time is 20-25 minutes. Then, you can walk to the WMOC bus stop, 2 minutes. You can read more about the public transport service Föli [here](#).

To see the timetables, go to Public buses Föli, [Journey Planner](#)

In the Föli Journey planner, set Origin = Linnasmäki (oppilaitos), Destination = Kauppatori, Turku. On public buses, it is possible to pay by card (contactless tap-to-pay), by using the Föli mobile app, or with cash.

Sprint Events

There is no transport provided by the organiser to the Sprint events.

Public transport

Föli, Turku's trusted public transportation service, is geared up to simplify travel for participants at the WMOC 2024. With a user-friendly network of buses, ferries, and city bikes, Föli ensures hassle-free navigation across event locations, hotels, and key attractions in Turku. Please note that travelling to the Forest competitions is not possible with Föli since those events are located outside the Föli network. You can use Föli when you want to get to places within the area of Turku.

Learn more at [Public transport system Föli](#).

Parking

Parking tickets will be delivered in the competitor material for those competitors who have pre-ordered them. If you have not pre-ordered a parking ticket, you can buy one at the Event Office, either at the Event Centre or in one of the Arenas.

All tickets will be checked at the exits. We recommend that you buy parking tickets before exiting the Arena, because the price is more expensive at the exits (car: at Event Office 14 € / at the exits 18 €, camper car: at Event Office 20 € / at the exit 25 €). At the exits, only card payment is possible.

It is not allowed to use any parking areas before or after the period of any of the competitions.

If the situation on site allows, cars transporting competitors aged 85 + will be allowed to park as close to the Arena as possible. Please show your number bib at the entrance to the parking to get directions on where to park.

Be careful when entering the parking areas, as the access is narrow. As there may be traffic delays, we advise that you plan to arrive at a reasonable time to allow extra time for parking. More detailed information on parking areas is included in the day-to-day event information.

At the Long Final there is separate parking for Camper cars. Please follow the signs and instructions.

Bus parking

There is a separate parking area for buses. Bus parking tickets must be paid in advance. Transport from the bus parking to the Arenas is offered for bus drivers. Please see the day-to-day information. It is forbidden to park buses along the roadside.

More specific information on bus parking is as follows:

- Forest Model Event Parmaharju, 5th August and 8th August: no bus parking provided, see the day-to-day information.
- Forest Qualification, Middle Final: [Toivolantie 60](#), 60.346542, 22.805525.
- Long Final: address [Puhuri 1](#), 60.454428, 21.971615.

Senior transport for W/M 85 +

To support our oldest competitors, the organiser is providing free transport for M/W 85 + from the Arena to the start area on the Forest Qualification and the Long Final days. Details about pick-up places are included in the day-to-day information.

Accommodation

Please see wmoc2024.fi for information on different accommodation options.

Overnight parking is not allowed at the Arenas, or at the Arena parking areas.

General Competition Information

Rules

The competitions will be conducted in accordance with the IOF Foot Orienteering Competition Rules 2024, and the WMOC Manual 2024 published on 5th March 2024.

Embargoed areas

Information about embargoed areas is published on IOF Eventor. A map is also available on Google maps.

Basic rules:

Sprint areas – soft embargo – areas are accessible until the time specified in the day-to-day information, at which time a strict embargo will apply. Orienteering activities and training are forbidden in the soft embargo areas. Be aware that some accommodation facilities might be located within these embargoed areas, so do not forget to leave the embargo area on time. For details of the strict embargo, see the relevant day-to-day information.

Forest areas – strict embargo. The areas are embargoed until the competitions are over.

Previous maps

Old maps are published on the wmoc2024.fi website.

Punching System

The Emit card punching system will be used (no Touch Free EmitTag). Emit cards can be hired from the organiser through choosing this option in IOF Eventor. This must be done by 30th June. The hire charge for the entire week is 25 €.

If you have not hired an Emit card in advance and do not have your own Emit number registered in IOF Eventor, the organiser will reserve an Emit card that will be rented to you. The hire charge is 10 € for one day or 35 € for the entire week. You must pay for the Emit rental at the Event Office when collecting your competitor material: this will not be handed out until full payment has been made. Note that payments at the Event Office can ONLY be made by card.

Rented Emit cards must be returned to the Event Office at the Arena after your last race. A fee of 90 € will be charged for any lost card, or card that is not returned.

The Emit card number that you provided in Eventor has been entered into the IT system and will be printed on your number bib. If for any reason you will be using a different Emit card, you can change your Emit card number in IOF Eventor up until 30th June 2024.

Any change of Emit card after 30th June 2024 can only be made by emailing the new Emit card number to info@wmoc2024.fi by 31st July. Any changes after that date are subject to payment of 10 € and must be requested at the Event Office in writing.

For those who have a rental Emit card, the organiser will enter the card number into the results system.

For those who use an Emit card with a display: the code which is displayed when punching will not necessarily show the correct code of the control.

Emit cards contain a battery and thus have a limited lifespan. If you are not regularly using your Emit card, you should test its functionality before the first race. You can test your Emit in the Technical Model Event.



The use of the backup patch

Every competitor is asked to use a backup patch which is attached to the back of the Emit card. You can secure it with a small piece of thin tape. Backup patches and tape will be available at each start. The backup patch protects the runner from electronic errors.

A hole pattern is formed on the backup patch when punching controls. If a runner is disqualified, the hole pattern is compared to the course template. The backup patches are waterproof. The use of a backup patch is also demonstrated in the Technical Model Event.

Use only unused backup patches!



Forgotten, broken or wrong Emit card

If you find that you have forgotten your Emit card or it does not work, you can hire a replacement at the Event Office. The cost is 35 € for a week or 10 € for one day.

If you notice that you have a wrong Emit card with you, you should go to the Event Office and change the Emit number before your start. The cost is 10 €.

If you have changed your Emit card for one reason or another and it has already been saved in the results system, you must also use the new card in the following competitions.

The same Emit card must not be used by two different competitors, either in WMOC or in Fin5. The same Emit card can be used by the same competitor in both WMOC and Fin5.

Clothing

Spiked shoes are not allowed in any competition. Dobb shoes with metal studs are not allowed at the Sprint Model, Qualification, and Final. For Forest events, regular orienteering clothing with full leg protection is recommended. No other requirements apply.

Responsibility/ Insurance

All competitors are competing at their own risk. Competitors are recommended to arrange appropriate travel insurance for their stay to cover costs related to unexpected accidents or illnesses including but not limited to retrieval, rescue and transport to a hospital.

Fair play

The organiser encourages all competitors to act with fairness and in ways that keep conditions equal for all competitors. In particular, competitors are reminded that they are bound by the fair play obligations set out in the IOF Competition Rules. These rules include the following mandatory requirements.

All persons taking part in an orienteering event must behave with fairness, honesty, and a spirit of friendship.

Competitors must show respect for each other, for officials, media, spectators, and the inhabitants of the competition area.

Competitors must be as quiet as possible in the terrain.

Except in the case of an accident, seeking to obtain or obtaining assistance from other competitors, or providing assistance to other competitors, during a competition is forbidden. It is the duty of all competitors to help injured runners.

These fair play rules will be applied strictly at all times, and any breach could result not just in disqualification from races but also in other disciplinary measures.

Use of any orienteering or other maps of the competition area is prohibited during the competition day, until the last competitor has started. This prohibition applies to all parties, not just competitors. (IOF Competition Rule 15.6)

Smartphones and other telecommunication devices

IOF Competition Rule 21.4 requires that “competitors must not use or carry communication devices that can transmit or receive information, to or from a remote source, between entering the start area and reaching the finish in a race, unless the equipment is approved by the organiser.”

For all the WMOC 2024 races, the organiser has approved the carrying by any competitor of a smartphone or other mobile phone throughout any of the races. Indeed, especially during the Forest races, competitors in the older age classes, or who have any health or injury concerns, are strongly encouraged to carry a mobile phone. However, between entering the start area and reaching the finish the mobile phone should be in silent mode and competitors may only use their phone for the sole purpose of seeking help in the event of an emergency. The organiser’s emergency contact number is printed on the map, +358 40 460 5487.

GPS-enabled devices

GPS-enabled devices (watches etc.) may be carried, provided that they are not used for communication or navigation.

Head cameras and other filming devices

Providing that they are not capable of transmitting information, head cameras or other filming devices may be worn or carried, and used, throughout any of the races. However, they must then be handed in at the finish area. Devices may be reclaimed from the problem desk only when map reclaim has begun. Devices must be clearly marked with the owner's name and phone contact number.

Anti-Doping

IOF anti-doping rules apply. Available at: <https://orienteering.sport/iof/anti-doping/>.

Environment protection and sustainability

Environmental issues are important for the WMOC 2024 organiser, and for our sport as a whole. We kindly ask you to act responsibly and to:

- Use the correct recycling bins for separating waste
- Share your car with other competitors – fewer cars means less CO2 and faster parking
- Save water
- Put used energy gel packages in the litter bins
- Not use soaps or shampoos in the showers at the Event Arenas.

Child care

On each competition day there will be a child care facility. Children must be 3 years or older, and diaper-free. Please pre-register, preferably before 25th July, by filling in the form which can be found on the website. [Pre-registration form](#).

Baggage storage

It is possible to leave your belongings in a supervised baggage area next to the Event Office in all Arenas. The baggage storage area will have the same opening hours as the Event Office. You do not need to book baggage storage in advance.

Number bibs

All competitors will receive two number bibs in their competitor material envelope. In the Sprint competitions, one has to be worn on the chest so that the number is visible and without it being folded or cut in any way, and the other has to be worn similarly on the back. In the Forest competitions, one has to be visible on the chest, in the same way as for Sprint, and the second bib can be kept as a backup in case the first one is lost. Safety pins will be handed out with the bibs.

Model number bib:



This form must be completed before participating in the event. If unable to take part, then please do not give this number to anyone else.

Full name, address, date of birth:	
Emergency contact: Full name, address, telephone number:	
Medical problems (e.g. Heart disease, Asthma, Diabetes):	
Current medication:	
Medication allergies:	
Details of anyone with you on race day: Full name & telephone number:	
Any other details:	

Emergency call: 112

Please complete the information on the back side of your start bib with health data and an emergency contact. This information could be vitally helpful to the medical team in the case of an emergency.

Lost bibs can be replaced at the Event Office for a charge of 5 €. Start details for the Sprint Qualification and Forest Qualification races are printed on your number bib. You are requested to enter the details for the three final races (start number and your start time), when they become available.

The ten last starters in each A-Final will get an additional start bib (numbered 1-10) for the Final in question. The original bib must still be worn and visible, placed below the new one. These numbered start bibs must be collected (self-service) by competitors at the pre-start area. Pins will be available.

Start lists

Start lists will be published on the WMOC 2024 webpage and in IOF Eventor as soon as they are available. Start lists are also available in the Arenas, and at the starts for all races.

Start lists for the Sprint Qualification and the Forest Qualification races

The start draws, and heat allocations, have been made in accordance with IOF Competition Rule 12.20. For the qualification races, the competitors in each class are allocated to parallel heats by random draw. The heats for each class are as equal in size as is mathematically possible, and no heat has more than 80 competitors. There are as few heats as possible; if there are 80 competitors or fewer, there is only one heat for that class. Competitors from the same Federation and placegetters from recent WMOCs have been equally distributed among the heats.

The heats are indicated by numbers after the age class, e.g. M65-2 is the second heat for M65 runners.

How to qualify for the Sprint Final and the Middle Final

The qualification system is explained in IOF Competition Rule 12.21. Qualification is based on your position in the relevant qualification race. The highest placed competitors from each qualification heat qualify for the A-final of the class. The next best competitors from each qualification heat qualify for the B-final and so on.

If there are between 20 and 160 entrants in a class, then they will be split as equally as possible between an A-final and a B-final, with the A-final having at least half the total number of entrants.

If there are fewer than 20 entrants, all compete in the A-final.

If two or more competitors tie for a place in a final, all of them qualify for that final.

Competitors who start but are not placed, or who do not start, in the qualification race start before the qualified runners in the lowest ranked final of their class. If there is only one final, they appear in the result list as not placed. If there is more than one final, they are competitive in the lowest ranked final.

How to qualify for the Long Final

The qualification system is explained at length in IOF Competition Rule 12.22.

The Long distance finals have the same composition as the Middle distance finals, except that some competitors are promoted to a higher final, and some are relegated to a lower final, according to their result in the Middle distance final.

If there is a single Middle distance A-final for a class, there will just be a single Long distance A-final with the same composition.

If there are only two Middle distance finals (A and B) for a class, the bottom 10% (rounded down) of the A-final are relegated to the B-final. The number in the A-final is brought back up to the number in the Middle distance A-final by promoting the next best-placed competitors from the B-final.

If there are more than two Middle distance finals for a class, promotion and relegation is done according to the following table:

		Middle distance final results				
		A	B	C	D	E
3 Finals	Promotion		Top 10 to A	Top 2 to A; Next 8 to B		
	Relegation	Bottom 12 to B	Bottom 10 to C			
4 Finals	Promotion		Top 12 to A	Top 1 to A; Next 9 to B	Top 2 to A; Next 8 to C	
	Relegation	Bottom 15 to B	Bottom 12 to C	Bottom 10 to D		
5 Finals	Promotion		Top 14 to A	Top 1 to A; next 10 to B	Top 1 to A; next 9 to C	Top 2 to A; next 8 to D
	Relegation	Bottom 18 to B	Bottom 14 to C	Bottom 12 to D	Bottom 10 to E	

If there is a tie between two or more competitors in the Middle distance final and they are in the last qualifying place for promotion, they are all promoted. Where there is a tie in the last qualifying place for relegation, all are relegated.

The top 4 from each qualification heat are guaranteed personal places in the Long distance A-final, if they start in the Middle distance final, but regardless of their performance in that race. Any who fail to qualify for the A-final according to the criteria above are added to the A-final as extra starters. If any fail to start in the Middle distance final, the guaranteed place is simply lost.

It is not necessary to have been placed in the Middle distance final in order to be placed in the Long distance final. However, any competitor who is disqualified or is otherwise not placed in the Middle distance final is regarded as having finished last in their Middle distance final.

In each Long distance final, the start order is in groups in reverse order of the Middle distance final in which the competitors ran. For example, where there are two Middle distance finals, in the Long A Final those promoted from the Middle B Final start earlier and those who ran the Middle A final start later. Within those groups the order is the reverse of their positions in those finals, i.e. the fastest starts last. Any who were not placed in a Middle distance final start within their group in random order before those who were placed.

Start list for the Sprint Final and Middle Final

Start lists will be available via the WMOC 2024 website and IOF Eventor by 20:00 the day before the Sprint and Middle Final competitions.

Start lists for the Long Final

Start lists will be available via the WMOC 2024 website and IOF Eventor by 12:00 the day before the Long Final competition.

Maps

All maps are printed on Pretex waterproof paper and will not be in plastic covers. Plastic covers are, however, offered by self-service at the start (see the Starts section below for more precise information). Maps are drawn in accordance with the latest versions of ISOM 2017-2 and ISSprOM 2019-2.

Scale and contour interval

Scale and contour interval		
Classes	Sprint	Forest
M/W 45 and younger	1:3 000, interval 2 m	1:10 000, interval 5 m
M/W 50 and older	1:3 000, interval 2 m	1:7 500, interval 5 m

Warm-up maps

Warm-up maps will not be available.

Marked routes and areas out of bounds

Marked routes and areas out of bounds in the terrains are marked with red-and-yellow tapes.

Control descriptions

IOF control descriptions (version 2024) are printed on the front side of all competition maps. Copies of loose control descriptions (not water resistant) will be available in the start lanes as part of the start procedure. Competitors have 1 minute to pick up control descriptions. The maximum size of loose control descriptions is 26 controls – 192 x 42 mm. Each grid square has a 6 mm side. Courses with fewer controls will have proportionally shorter sheets.

Control setup

Each control site is equipped with:

- One control flag
- One or several electronic punching units (Emit)

There will be more than one punching unit at controls used by a high number of competitors, especially in the Sprint races.

The control code is shown on the top of the Emit units. There are many controls out in the terrain, please check your control codes carefully! Examples of the control stands will be available in the Technical Model Event and at each Arena beside the Info pole.



Children's marked route in the competition terrain: You might cross some white tape on the ground in the competition terrain. This white tape is needed for some children's courses for the Fin5 Public Races. Controls along this route are marked with special RR codes on the control flags, and are only being used for these children's courses.



Starts

Start procedure

You are responsible for following the correct marked route to your start area. You will find your start area number in the Bulletin and on your number bib.

The competition area is out of bounds until your start time. Follow the marked route to the start strictly, and respect any out-of-bounds markings. Allow enough time for getting to the start area. All the starts will be silent, and there will be no call-up. It is your responsibility to be there on time.

Remember to bring your number bib, Emit card, and control description holder to the start. If you don't have a number bib and an Emit card, you will not be allowed to start. If you lose or forget your Emit card, you can get a replacement in the Arena Event Office. If you arrive at the start without your number bib and/or Emit card, you can get one from the staff. The payment for rental will have to be paid afterwards at the Event Office.

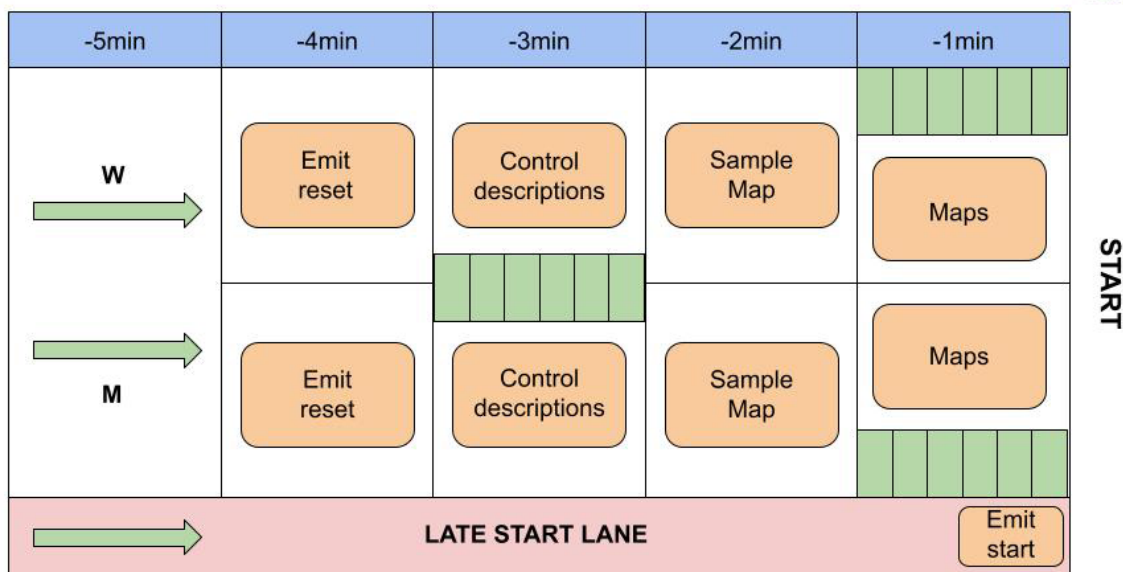
Emit backup patches and tape are available at each start before entering the start boxes. You should attach the backup patch to your Emit card. We recommend you use the tape to secure the attachment as the patch might loosen if it gets wet or is knocked.

Start boxes

In the start area, competitors will pass through five consecutive start boxes and remain one minute in each one.

Pre-start clock (+5 min)

Start clock



Box 1 (- 5 min)

When the clock in front of the first start box (- 5 min) displays your start time, you should enter the first start box. At this point, your bib number will be checked.

Box 2 (- 4 min)

In box 2 you have to clear your Emit card by keeping the card in the reader for 3 seconds. The reader flashes approximately 3 times. No further check is needed.

Box 3 (- 3 min)

In Box 3, you can collect a loose control description list. Bring your own description holder. There are no tools (tape etc.) provided to attach your list. Please note that **it is your responsibility to take the correct loose control description list!**

For those who want an extra plastic cover in addition to the waterproof map itself, plastic covers for maps are available separately here.

Box 4 (- 2 min)

In Box 4 you can study a competition map without the printed course.

Box 5 (- 1 min)

In Box 5 you walk to the map folder which displays your class. 5 seconds before the start, a clock will start beeping, and at your start time, you may take your map and start the race. **It is your responsibility to take the correct map.** Please take only one map.

As the start is timed, there is no punching at the start line. There is a marked route to the starting point. The starting point is marked with a control flag in the terrain, and a start triangle on the map. The marked route to the starting point must be followed.

Late at the start (IOF Rule 22.9)

If you arrive late at the start, please contact the staff at the late start gate. They will guide you to the start, through the late start procedure: clear the Emit card, get the correct control description list and map from the staff, as well as being given permission to start. Note that it is a competitor's responsibility to check that they get the correct map and control description list!

If a competitor reaches the Late Start start line less than half the start interval after their start time, they should start immediately.

If the competitor is at the Late Start start line more than half the start interval after their start time, they should start at the next available half start interval.

In either case, the start official will give you the permission to start, please follow their instructions. You will be asked to punch your Emit card in order to have your precise new starting time recorded.

Safety measures during the race

A large number of competitors will be in the terrain at the same time, especially during the Sprint races. Please be careful when running around corners and through gates in order not to hurt yourself, other competitors, pedestrians, or cyclists.

In all the Forest races, there are areas with rocky ground. On a rainy day, the rocky areas can be slippery.

Last control and run-in

In each competition, there are two last controls. One is for all WMOC classes (code 100) and the other one is for Fin5 Public Race classes (code 222). There are separate run-in corridors for WMOC competitors and for Fin5 Public Race competitors. Exception: In Sprint Final there is only one last control (100) and one run-in as WMOC and Fin5 do not run at the same time.

Finish procedure

You must punch at the Finish. You can punch at any of the units at the Finish line. Your number bib must be clearly visible when you pass the Finish line.

After the Finish line

After crossing the finish line, you will be directed to the read out of your Emit card. The system will verify if you have visited all controls on your course in the correct order.

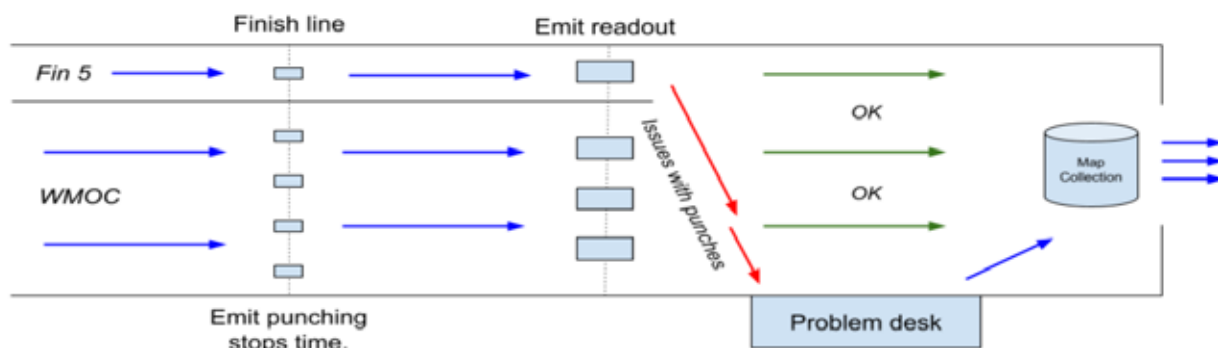
Individual split times will be published on the Internet.

You must report to the Finish area, even if you have not completed your course. If you do not notify the organiser, you will be considered as “missing in the forest”, which may prompt a search in the forest for you.

If you are using a rented Emit card and this is your last race, **you must return your Emit card to the Event Office.**

You should report to the Problem desk if the readout displays an unexpected problem with your punches. You should also contact the Problem desk if you started late and believe that it is the organiser’s fault.

All maps are collected at the finish.



Conceptual drawing of finish.

Map reclaim

New competition maps will be handed out after the last WMOC start of each race, in the Arena next to the Event Office. Used competition maps can also be retrieved. Used competition maps will be available near the Finish exit in big boxes without sorting.

Maximum running times

Both Sprint events	60 minutes
Forest Qualification	180 minutes
Middle Final	120 minutes
Long Final	210 minutes

Refreshment

Adjust your fluid intake and especially in case of hot weather, remember to increase this before, during, and after the race to optimise your performance and prevent heatstroke.

Drinking water will be available on the way to the starts (see day-to-day information) and in the Finish area in all races.

During the Forest races, refreshment points will be provided on the courses. These are marked on the map, and they will be supervised by officials. Locations are shown using the standard drink cup (symbol 713) on the map.

Arena catering

Arena catering will be available at all Arenas, except at the Forest Model events. At the Forest Model, and at the Event Center Kupittaa during the Sprint Model event, there are cafés offering delicacies and drinks.

Arena catering will open on all competition days one hour before the first start, and will close at the end of the competition. It will offer drinks, and a selection of warm and cold dishes which will vary between days. There will be free drinking water on offer in all Arenas. In some events there is also a "beer tent - oluttelta".

Payment

You can pay with cash or by card at the Arena catering and at most shops in the Arena. Card payment is strongly preferred.

Dietary restrictions

There will be a vegan option available every day, and a smaller selection of products for participants with lactose or gluten intolerance. Participants with other dietary restrictions are welcome to contact Arena catering personnel, and they will try to do their best to assist you.

Orienteering shops

Orienteering shops will be present at the Event Centre Kupittaa on 1st and 2nd August, and at all the race day Arenas, as well as at the Forest Model Arena.

Clothes transport from start to Arena

There is no transport of clothes from any start area back to the Arena. In the event of adverse weather, provision of this service might be reconsidered. In such a case, additional information will be provided by the Arena speaker.

Lost and found

Lost and found items will be handled at the Event Office.

Showers

Showers will be available at the Kupittaa Sports Hall on 1st and 2nd August during the Sprint Model. There will be no showers at Sprint Qualification, Sprint Final or the Forest Model Event. Showers will be available near the Arenas at the Forest Qualification, Middle Final, and Long Final. The use of soap and detergent is forbidden. Please use water sparingly and refrain from wasting it.

A possibility to wash shoes will be offered near the showers. Do not use drinking water for shoe washing.

Commentary and live results coverage

Race commentary will be provided by Antti Reiman and his team. The commentary will be in English and in Finnish.

Live results will be updated throughout each of the races on the event website wmoc2024.fi.

News, photos and videos will be published via the WMOC Facebook page, Instagram, and the event website.

Please note that you may encounter photographers anywhere in the competition areas.

Results service

Results will be printed timely on the result wall during the race, and after all runners of the class have finished.

Online results, including split times, will be available via the event website.

The official results will be displayed as soon as possible after the races on the event website, and on IOF Eventor.

Disqualification

You will be disqualified if you miss one or more controls, or do not visit the controls in the correct order. Competitors who fail to respect signs and other instructions from the organiser may also be disqualified. Entering forbidden areas or crossing forbidden obstacles will lead to disqualification.

Mispunching

According to IOF Competition Rule 20.5: A competitor with a control punch missing or unidentifiable shall be disqualified unless it can be established with certainty that the punch missing or unidentifiable is not the competitor's fault. In this exceptional circumstance, other evidence may be used to prove that the competitor visited the control, such as evidence from control officials or cameras. In all other circumstances, such evidence is not acceptable and the competitor must be disqualified.

If electronic punching has failed, the Emit backup patch will be checked. If there is no mark from the control on the backup patch, the competitor will be disqualified. Note that it is the responsibility of the competitor to use the backup patch. A new backup patch must be used for each race.

Complaints and protests

In accordance with IOF Competition Rules 27 and 28, complaints and protests must be made in writing (in English or in Finnish), using the appropriate complaint/protest form, which is available at the Problem Desk and at the Event Office. Complaints should be handed in at the Problem Desk in the Arena within 15 minutes after the full results have been published. If the complaint is of personal nature e.g., if you feel that you have been disqualified unfairly, the complaint should be made at the Problem Desk immediately. The organiser will consider your complaint as quickly as possible, and let you know the outcome. There is no fee for a complaint. If you are not satisfied with the organiser's decision, then, within the next 15 minutes, you can make a protest.

Protests must be made at the Event Office in the Arena, using the same form as the original complaint. When making a protest, a protest fee of 50 EUR has to be paid (in cash or by card), and passed or reported to the IOF Senior Event Adviser. If the same complaint has been made by more than one complainant, and that complaint goes on to become the subject of a protest, only one fee has to be paid.

Protests will be handled by the IOF Senior Event Adviser, who will convene the jury. After due consideration, the jury will communicate its decision to the protestor. The protest fee will be returned if the protest is accepted by the jury, otherwise the fee will be retained by the IOF.

First Aid during the races

There will be First Aid in all Arenas, including at the Forest Model events. At the Sprint Model, the First Aid will be at Kupittaa Sportshall. In the event of an accident, illness, or injury in the terrain or in the arena, competitors are obliged to aid the injured individual and to help summon assistance if necessary.

At the Forest competitions, there will also be a first aid station in the terrain. It is marked with a red cross on the map (symbol 712). During the Sprint competitions, there will be staff along the course, so in the case of an emergency, a member of the staff will call for help.

Information about potential hazards

Ticks

Tick-borne infections that occur in Finland are Borreliosis /Lyme Disease and Tick-borne encephalitis (TBE). More information about TBE and ticks: <https://orienteering.sport/2022-tick-borne-encephalitis-tbe-dont-run-the-risk/>

If you encounter any ticks on your body, remove them as soon as possible. If you are concerned about a tick bite or about a possible infection, please consult a doctor. Check your skin after each race.

Immunisation against TBE is possible by vaccination.

Forbidden actions

It is forbidden to advertise or sell any products or services in any part of any event area, including the parking areas, without prior written permission from the event organiser. Advertising other orienteering events is only allowed on the information board reserved for this purpose. It is not permitted to distribute advertisements on car windscreens without permission.

Use of helicopter drone cameras is forbidden for security reasons in all the Arenas.

Smoking is forbidden in all event Arenas. The use of open fire, and the use of any outdoor barbecue or gas cooker, is strictly forbidden in all event areas, including the parking areas.

Camping in any of the event areas, including parking areas, is forbidden.

General data protection regulation (GDPR) statement - personal data storage

Individuals entering the WMOC will do so by submitting personal data to IOF Eventor, an IOF-hosted platform. From here, the local organisers will collect the data that are necessary for that individual's participation in the championships including, but not restricted to, name, age, address, country, and e-mail address. During the event, newsfeeds, start times and results will be published on the internet and may contain individual runners' name, age class, and home country.

The local organisers will not share the participants' personal data with a third party, will store the data safely on the appropriate media, and will delete files containing personal data as soon as feasible after WMOC is finished. By submitting an entry for and participating in or attending WMOC and its related activities, the participant / attendant acknowledges the right of the organisers to store said data until the WMOC is finished. For information on data storage by the IOF, please refer to <https://orienteering.sport/iof/governance-and-organisation/data-protection-at-the-iof-gdpr/>

Photography and filming

Photographs and videos will be taken during the WMOC and these images may be used on future promotional materials for WMOC or other events organised by the IOF. By attending or participating in WMOC and related activities, participants acknowledge that the event or part of it may be filmed by audio, visual, audio-visual or electronic means or photographed, including photographs of individuals or groups of participants.

The participant agrees to permit the WMOC organisers, or any third party licensed by the IOF or WMOC, to use and distribute such footage and photographs, which may feature images of you, in all or any media (including social media) whether now known or hereafter to be invented throughout the world in perpetuity for the purposes of advertising, publicity, reporting and otherwise in relation to the exploitation of such recordings and photographs. Please inform the photographer if you do not wish to be included in any individual or group photographs.



**BOLD X
PARHAASEEN
HINTAAN**



**UUSI
KILPAILU-
KORTTI V7**



SUUNNISTAJAN KAUPPA

Tehhnical Model Event

A Technical Model will be available at the Event Centre in Kupittaa. The address is [Tahkonkuja 5](#).

Timetable

	From	Till
1st August	16.00	20.00
2nd August	10.00	21.00
5th August	17.00	19.00

In the Technical Model, you can test Emit punching and the functionality of your Emit. The use of a backup patch will be demonstrated. We strongly recommend those who are not familiar with Emit to test the punching.

Getting there and parking

See information for reaching the Event Centre.

Sprint Model Event

Area

The Sprint Model Event is in Vartiovuori. The address of the start location is [Sirkkalankatu 20](#), GPS 60.446376, 22.281791.

Timetable

	From	Until
1st August	16.00	20.00
2nd August	10.00	21.00

Getting there and parking

See information for reaching the Event Centre.

Distance to the Model Event Start

	Distance	Marking
From Kupittaa Sports Hall	500 m	Follow the signs

Terrain

Urban terrain near the centre of the City of Turku. The terrain consists of parks, and urban areas with private houses and public buildings.

The oldest part of the City of Turku, Luostarinmäki Museum Quarter ([Luostarinmäki | Turku.fi](https://www.luostarinmaki.fi)), is located within the Model terrain (marked with olive green/impassable on the map). However, the museum is worth visiting at another time by paying the entrance fee.

Course details

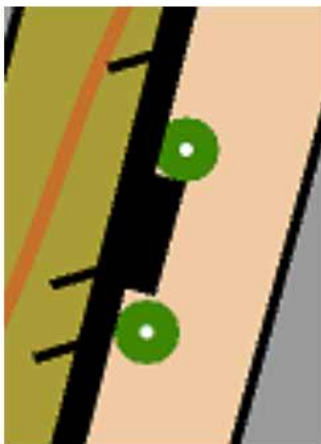
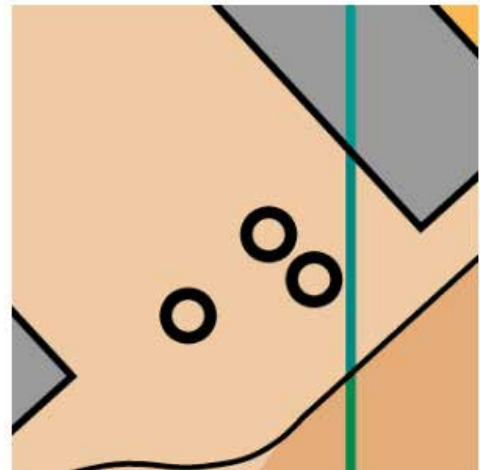
Start and control points will be marked by control flags without Emit punching equipment, and these can be visited in any order. Running the controls in numbered order can be considered as one single sprint course with a couple of route choices.

Special features (for all Sprint Events)

Symbol 531 - Prominent man-made feature - black x:
exercise equipment, kids playground equipment, beach flag

Symbol 530 - Prominent man-made feature - black ring ○:
recycling container

Symbol 515 - Impassable wall. Apart from the standard usage of symbol 515, the symbol is also used for a row of recycling containers.

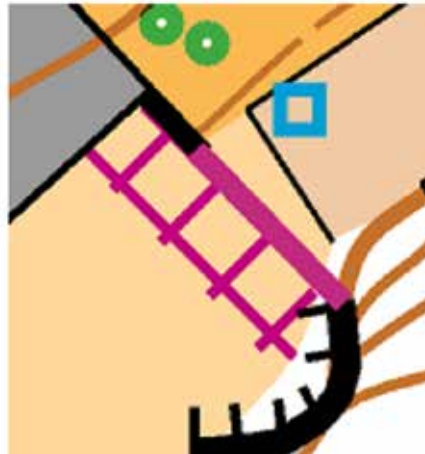
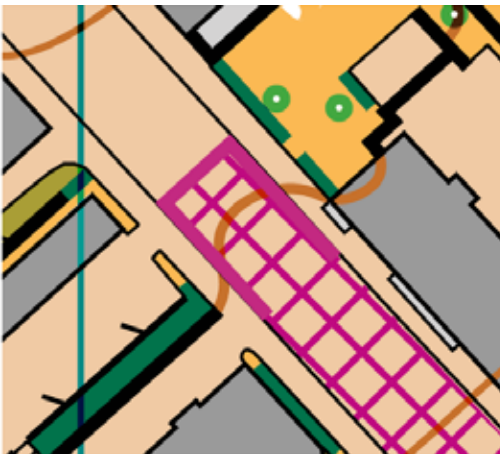


Out-of-bounds areas are marked as follows:

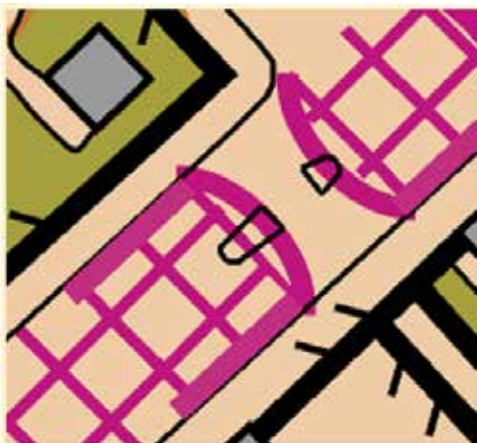
Symbol 709 - Out-of-bounds area: uncrossable roads and other areas that shall not be crossed. Bounding lines are only drawn near the place where crossing the road is allowed.

The bounding line is marked in the terrain with red and yellow tape. Where there is no bounding line, the out-of-bounds area is not marked in the terrain. In the case of roads, the out-of-bounds area is defined by the black line separating the road from the pavement.

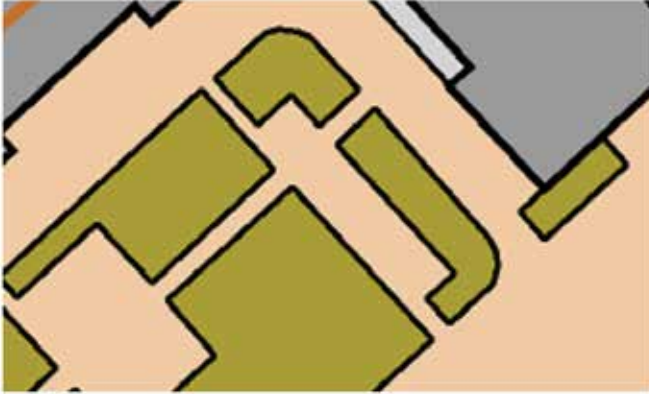
In other cases (i.e., not roads) the area might be marked only from one direction. In these cases there should be no reason to approach the area from other directions.



Symbol 710.1 - Crossing point. Crossing points are used in situations where crossing is only allowed through marked routes, for example pedestrian crossings. These will be marked in the terrain with red and yellow tape and traffic poles. Crossing is allowed only between the poles.



Symbol 520 - Area that shall not be entered - olive green. Areas that shall not be entered will be marked in the terrain by red and yellow tape if the boundary is not clear. Some lawns will be marked as private ground, even if they are not fenced. Those will be marked with red and yellow tape in the terrain.



Symbol 411 - Uncrossable vegetation - dark green. If an area of vegetation is not apparent enough from the terrain to be clearly uncrossable/impassable, it will be marked with red and yellow tape in the terrain.



Symbol 714 - Temporary construction or closed area. There might also be some temporarily closed areas in the competition areas. However, no example of this type of feature currently exists in the Model Event area.

At the time of writing, the only known temporary construction or closed areas are in the Sprint Final terrain.



The control setup used for the Sprint races.



Map

Name	Scale	Contour interval	Size
Vartiovuori	1:3 000	2 m	A4

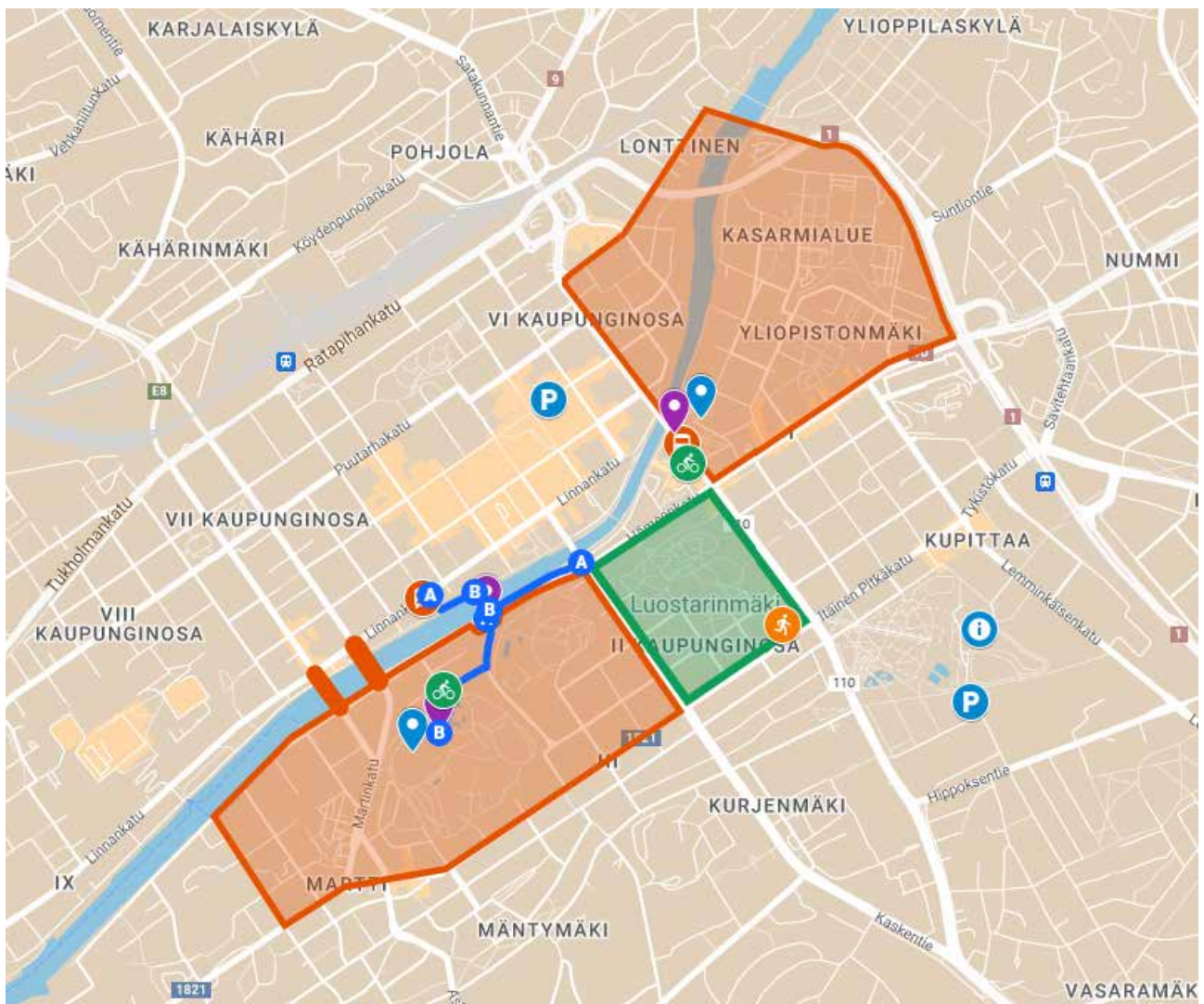
Services

Toilets, drinking water, baggage storage, first aid, café, and showers are available at the Event Centre Kupittaa (Kupittaa Sports Hall).

Overview map

[WMOC 2024 Sprints](#)

The Sprint Model area is shown in green on the map, and the start location is marked with a runner icon.



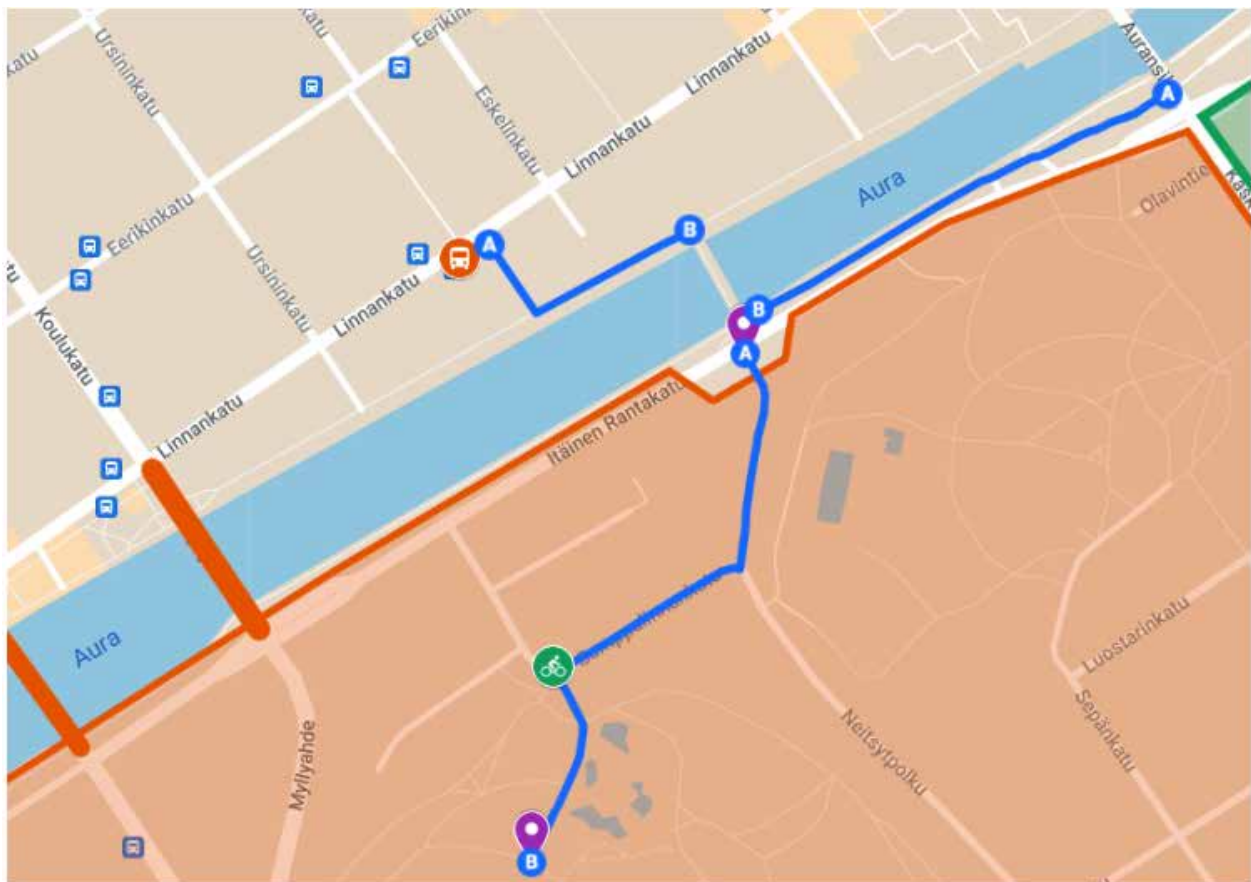
Sprint Qualification Race

Arena

The sprint qualification Arena will be located in the Paavo Nurmi Stadium. **Entry to the stadium will only be allowed from the North East side**, using the walkway beside the River Aura and by using the bridge Teatterisilta. It is forbidden to use the bridges Myllysilta and Martinsilta. There is only one entrance to the Arena. Do not use any other entrances, as they are in the embargo area. The signposting begins at [Itäinen Rantakatu 23](#). Follow the signs to the Arena.

Address of the Arena: [Paavo Nurmen puistotie 9, Turku.](#)

The map shows the walking route (in blue) to the Arena (Paavo Nurmi Stadium). To return, take the same way. No other Entry/ Exit can be used. Bicycle parking is marked on the map with the cyclist symbol (green).



Timetable

	From	Until
Strict embargo	3rd August from 06.00	14.30
Starts	09.45	14.00
Opening ceremony	14.30 (<i>updated 27.7.</i>)	

Note: If you are staying inside the embargo area, you must exit via the shortest way out of the embargo area by 06.00 at the latest.

Getting there and parking

No parking will be arranged by the organiser.

There is limited parking capacity in the Kupittaa Sports Hall parking area (see parking instructions under the title Event Centre). There is no signage from Kupittaa to the Sprint Qualification Arena. Use only the permitted walking routes (see above).

For other parking, please use public parking. Note that you cannot park in the embargo area.

Due to limited parking capacity in the surroundings, we recommend using public buses or walking to the Arena from your accommodation, if possible.

For buses: There is a drop off at [Klassikonpolku](#). No drop offs are allowed in the embargo area.

For competitors aged 85 +, a drop off is also possible at [Klassikonpolku](#).

The walking route from the bus and 85+ drop off point is shown on the map below.



Distances to the Sprint Qualification Arena

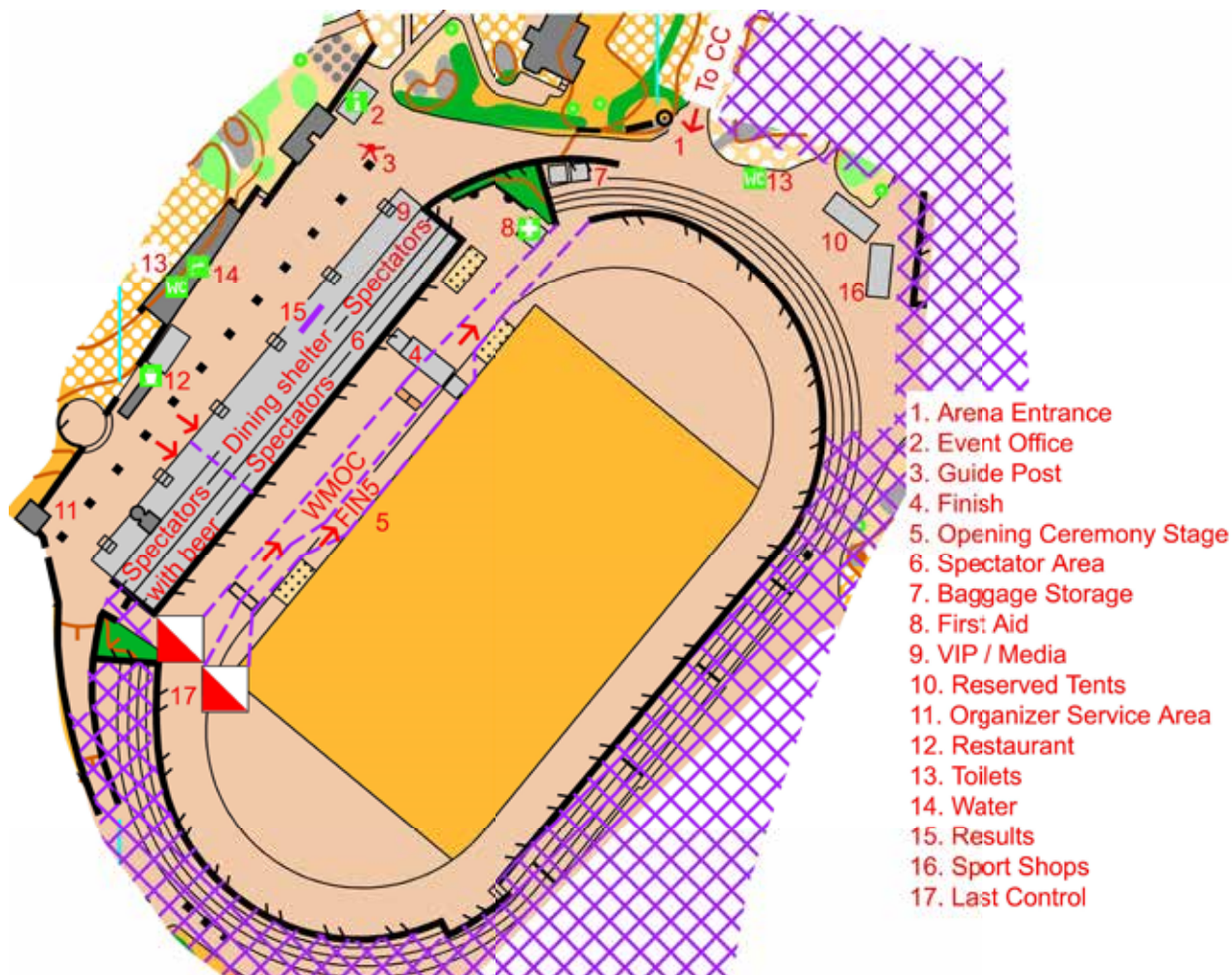
	Distance	Marking
From Kupittaa Sports Hall	2500 m	No signage
From the Market Square	1600 m	No signage

Overview map

[WMOC 2024 Sprints](#), see overview map in the Sprint Model part of the Bulletin.

Arena - Sprint Qualification

[Arena Map](#)



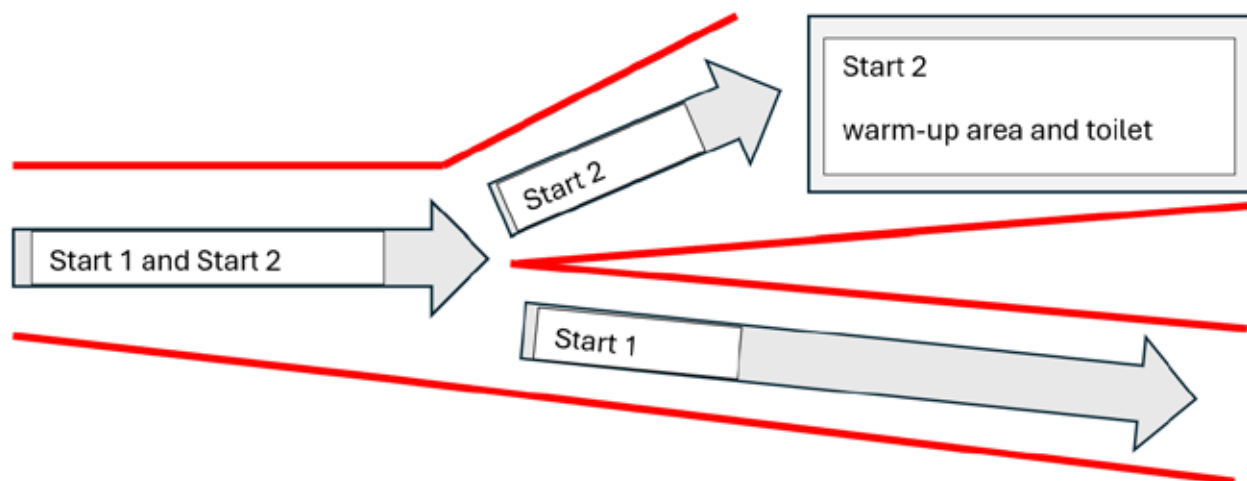
Starts

	Distance from Arena	Text on marking tape
Start 1	1500 m	Sporttinappi
Start 2	700 m	OJ
Start 3	250 m	OmaSp

Water and toilets will be available on the way to all starts.

On leaving the Arena, the routes to Start 1 and to Start 2 are the same to begin with. The routes divide only 30 metres before Start 2. At the fork, competitors going to Start 2 should stay on the left side, and competitors going to Start 1 should stay on the right side and continue to follow their route for another 800 metres.

Competitors using Start 2 must not use the route onwards to Start 1 for warming up. Competitors going to Start 1 must not go to the Start 2 area, and in particular must not use the toilet there.



Terrain

Half of the competition area consists of a sports park with moderate elevation differences, many trails, and surfaces including exposed rock grassy patches, and some forested areas. The other half consists of urban areas with private houses, public buildings, paved roads, stairs, some grassy areas, and also moderate elevation differences.

Special features

For the classes setting off from Starts 1 and 2, there is a mandatory crossing of a road with heavy traffic: the only possible route for crossing this road is over the bridge - this **must** be used! **Running across the road under the bridge is strictly forbidden**, although this cannot be correctly illustrated on a map. The road on the lower level is forbidden. See the map extract to the right.

Please also see the other detailed descriptions of features in the Sprint Model day-to-day information.



Club tents

There is no space for club tents. It is forbidden to put up beach flags on the lawn areas.

Map

Name	Variant	Scale	Contour interval	Size
Urheilupuisto	A	1:3 000	2 m	A3
Urheilupuisto	B	1:3 000	2 m	A4

Course details

It is possible that there might not be as many heats in the actual competition as are mentioned in the table below.

All course lengths show the shortest possible running distance.

Class-Heat	Start #	Length	Climb	Controls	Map variant
M35-1	1	3,2 km	40 m	20	A
M40-1	1	3,2 km	40 m	20	A
M40-2	1	3,1 km	36 m	19	A
M45-1	1	3,0 km	36 m	20	A
M45-2	1	3,0 km	36 m	19	A
M50-1	1	2,9 km	36 m	18	A
M50-2	1	2,9 km	32 m	16	A
M50-3	1	2,9 km	32 m	18	A
M55-1	1	2,8 km	34 m	17	A
M55-2	1	2,8 km	30 m	18	A
M55-3	1	2,8 km	32 m	16	A
M55-4	1	2,8 km	30 m	17	A
M60-1	1	2,5 km	30 m	16	A
M60-2	1	2,6 km	30 m	17	A
M60-3	1	2,6 km	32 m	14	A
M60-4	1	2,6 km	30 m	16	A
M60-5	1	2,5 km	32 m	16	A
M65-1	2	2,2 km	50 m	16	B
M65-2	2	2,4 km	50 m	18	B

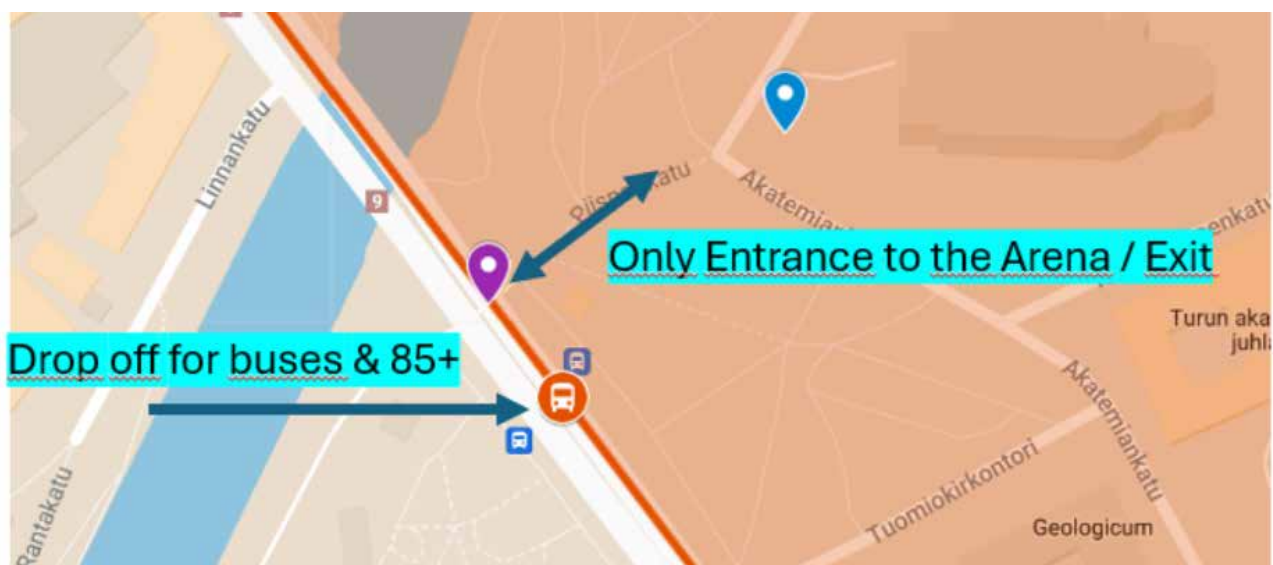
M65-3	2	2,3 km	48 m	18	B
M65-4	2	2,3 km	50 m	16	B
M65-5	2	2,3 km	50 m	15	B
M70-1	2	2,1 km	44 m	15	B
M70-2	2	2,0 km	42 m	14	B
M70-3	2	2,0 km	44 m	15	B
M70-4	2	2,0 km	42 m	14	B
M75-1	3	1,9 km	16 m	14	B
M75-2	3	1,9 km	20 m	15	B
M75-3	3	1,9 km	20 m	14	B
M75-4	3	1,9 km	20 m	15	B
M80-1	3	1,6 km	20 m	13	B
M80-2	3	1,6 km	20 m	13	B
M85-1	3	1,3 km	10 m	11	B
M90-1	3	0,9 km	6 m	9	B
W35-1	1	2,6 km	32 m	15	A
W40-1	1	2,6 km	32 m	15	A
W45-1	1	2,5 km	28 m	13	A
W45-2	1	2,5 km	32 m	17	A
W50-1	2	2,2 km	50 m	16	B
W50-2	2	2,4 km	50 m	18	B
W55-1	2	2,1 km	44 m	15	B
W55-2	2	2,0 km	42 m	14	B
W55-3	2	2,0 km	44 m	15	B
W60-1	2	2,0 km	46 m	15	B
W60-2	2	2,1 km	48 m	16	B
W60-3	2	2,0 km	48 m	16	B
W65-1	3	1,9 km	16 m	14	B
W65-2	3	1,9 km	20 m	15	B
W65-3	3	1,9 km	20 m	14	B
W70-1	3	1,6 km	20 m	13	B
W70-2	3	1,6 km	20 m	13	B
W70-3	3	1,6 km	18 m	12	B
W75-1	3	1,5 km	14 m	11	B
W75-2	3	1,5 km	14 m	11	B
W80-1	3	1,3 km	10 m	9	B
W85-1	3	0,9 km	6 m	9	B
W90-1	3	0,7 km	4 m	8	B
W95-1	3	0,7 km	4 m	8	B



Sprint Final Race

Arena

The sprint final Arena will be located next to Turku Cathedral. There will be no signposting to the Arena. Entry and exit to/from the Arena is only from the west side of Turku Cathedral. Be aware of the embargo area. Address of the Arena: Tuomiokirkonkatu 1.



Timetable

	From	Until
Strict embargo	4th August 06.00	15.00
Arena open	09.30	17.00
Starts	10.30	14.45
Prize giving Ceremony at the Market Square	17.30	

Note: If you are staying inside the embargo area, you must exit via the shortest way out of the embargo area by 06.00 at the latest.

Note: On Sprint Final day, the FIN5 Public Event first start time is at 15.00.

Getting there and parking

No parking will be arranged by the organiser.

There is limited parking capacity in the Kupittaa Sports Hall parking area (see parking instructions under the title Event Centre). There is no signage from Kupittaa to the Sprint Final Arena. For other parking, please use public parking. Note that you cannot park in the embargo area.

Due to limited parking capacity in the surroundings, we recommend using public buses or walking to the Arena from your accommodation, if possible.

For buses: There is a drop off at [Tuomiokirkkotori](#). No drop offs allowed in the embargo area.

For competitors aged 85 +, a drop off is also possible at [Tuomiokirkkotori](#). See the map under the heading "Arena".

Overview map

[WMOC 2024 Sprints](#). See overview map in the Sprint Model part in the Bulletin.

Distances

	Distance	Marking
From the Market Square	800 m	No signage

Arena map - Sprint Final

[Arena map](#)



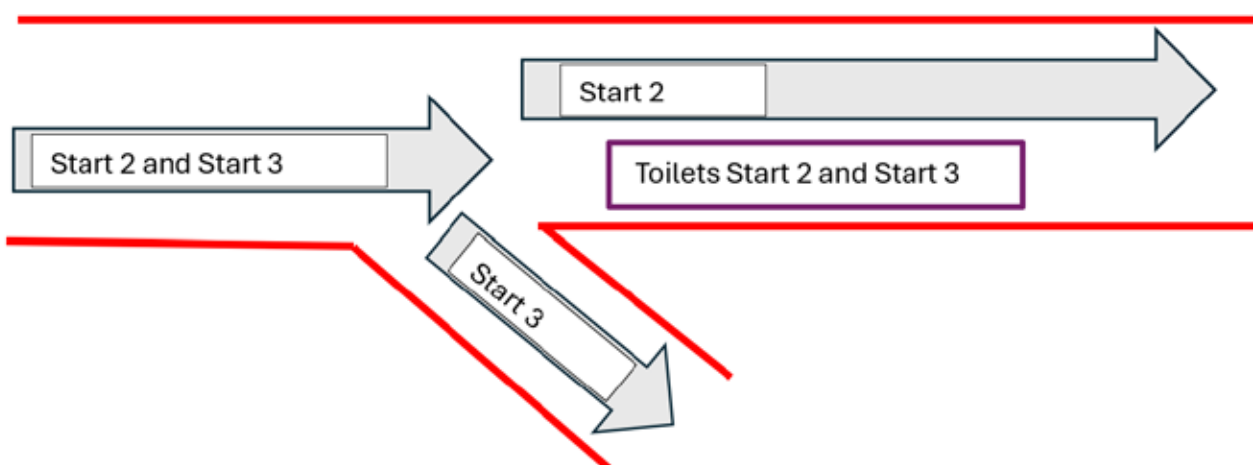
Start

	Distance from Arena	Text on marking tape
Start 1	1400 m	Sportinappi
Start 2	450 m	OJ
Start 3	350 m	OmaSp

Water and toilets will be available on the way to the Starts.

On leaving the Arena, the routes to Start 2 and to Start 3 are the same to begin with. The routes divide about 50 metres before Start 3. At this point, competitors going to Start 3 should turn right. Competitors going to Start 2 should go straight on and continue to follow their route for another 150 metres.

There are toilets just beyond the point where the routes divide. These toilets may be used by competitors going to either Start 2, or to Start 3.



Terrain

The competition area is urban and consists of university buildings, some private houses, paved and gravel roads, stairs, some grassy areas, and moderate elevation differences. Small, forested areas are also in the area.

In the Final terrain, you might cross some white tape on the ground. This is being used for some children's courses. Some WMOC controls are close to this white tape.

Special features

On some courses setting off from Start 1, there is a control that is marked on the map with symbol 526 (cairn, memorial, sculpture, small monument), and shown on the control description sheet with symbol 5.20 (monument, statue).

In the terrain, this monument might be misinterpreted as an old tree. See the nearby picture.

Please also see the other detailed descriptions of features in the Sprint Model day-to-day information.



Club tents

There is no space for club tents. It is forbidden to put up beach flags on the lawn areas.

Map

Name	Variant	Scale	Contour interval	Size
Tuomiokirkko	A	1:3 000	2 m	A3
Tuomiokirkko	B	1:3 000	2 m	A4

Course details

If fewer than 20 competitors have qualified for the lowest final listed below, they will be transferred to the next final up, and the lowest final listed below will not be contested.

NOTE! Some of the finals for a class will not start from the same numbered Start as in Qualification, and for some classes, the lower finals are starting from a different start than the A-final. These differences are highlighted in the table below, and concern classes M70, M75, W35, W40, W45, W55, W60, and W65. Please check the number of your Start carefully, and follow the correct signage and marker tapes!

All course lengths show the shortest possible running distance.

Class-Final	Start #	Length	Climb	Controls	Map variant
M35A	1	3,4 km	36 m	24	A
M35B	1	2,8 km	40 m	19	A
M40A	1	3,4 km	36 m	24	A
M40B	1	2,6 km	28 m	18	A
M45A	1	3,3 km	36 m	23	A
M45B	1	2,5 km	34 m	18	A
M50A	1	3,2 km	36 m	23	A
M50B	1	2,7km	32 m	20	A
M50C	1	2,4 km	34 m	17	A
M55A	1	2,9 km	32 m	21	A
M55B	1	2,8 km	40 m	19	A
M55C	1	2,3 km	32 m	16	A
M60A	1	2,7 km	32 m	20	A
M60B	1	2,6 km	32 m	19	A
M60C	1	2,4 km	34 m	17	A
M60D	1	2,3 km	32 m	16	A
M65A	2	2,5 km	34 m	17	B
M65B	2	2,3 km	34 m	15	B
M65C	2	2,3 km	32 m	16	B
M65D	2	2,1 km	34 m	12	B
M70A	2	2,3 km	32 m	16	B
M70B	2	2,2 km	32 m	13	B
M70C	2	2,1 km	34 m	12	B
M70D	3	1,8 km	22 m	13	B
M75A	2	1,9 km	28 m	13	B
M75B	3	1,9 km	24 m	12	B
M75C	3	1,6 km	16 m	13	B
M80A	3	1,7 km	24 m	12	B
M80B	3	1,3 km	24 m	9	B
M85A	3	1,4 km	12 m	10	B
M85B	3	1,0 km	12 m	11	B
M90A	3	0,9 km	10 m	10	B
M90B	3	0,8 km	10 m	8	B
W35A	1	2,8 km	40 m	19	A
W35B	2	2,1 km	32 m	13	B
W40A	1	2,8 km	40m	19	A
W40B	2	2,1 km	36 m	12	A
W45A	1	2,5 km	34 m	18	A
W45B	2	2,0 km	24 m	14	A
W50A	2	2,5 km	34 m	16	B
W50B	2	1,9 km	28 m	13	B
W55A	2	2,3 km	32 m	16	B
W55B	2	2,0 km	24 m	14	A
W55C	3	1,9 km	24 m	12	B

W60A	2	2,2 km	32 m	13	B
W60B	3	2,0 km	34 m	13	B
W60C	3	1,7 km	26 m	12	B
W65A	2	1,9 km	28 m	13	B
W65B	3	1,8 km	22 m	13	B
W65C	3	1,6 km	16 m	13	B
W70A	3	1,8 km	22 m	13	B
W70B	3	1,6 km	24 m	10	B
W75A	3	1,6 km	16 m	13	B
W75B	3	1,2 km	20 m	8	B
W80A	3	1,3 km	12 m	10	B
W80B	3	1,0 km	12 m	11	B
W85A	3	1,0 km	12 m	10	B
W85B	3	0,8 km	10 m	8	B
W90A	3	0,8 km	10 m	8	B
W95A	3	0,8 km	10 m	8	B

Model Events for Forest Qualification, Middle Final, and Long Final

Arena

The Model Events for all the Forest races are at Parmaharju, Lieto. The address of the Model Arena is [Bränikkäläntie 66, Lieto](#). GPS: 60.526296, 22.538982

Timetable

	From	Until
5th August	09.00	18.00
8th August	09.00	14.00

The organisers kindly ask the Finnish participants to come to the Model Event only in the afternoon on the 5th August, in order to have enough parking space for everyone. On the 8th August there will be plenty of space for all.

Getting there and parking

Directions apply for all means of transport – cars, campers, and buses.

Signposting from road 10, [Bränikkäläntie 1, Lieto](#)

GPS of road 10 exit: 60.531002, 22.530737

Please follow the instructions given by the organisers regulating traffic between the turn-off from the main road and the parking area. Please be considerate of others on the last part of the approach road, as it is narrow and heavy traffic will be expected there, at times in both directions, including buses.

No parking ticket needed.

Cars and campers

Parking is on the field close to the Model Arena. If you have a competitor of age 85 + with you, the parking staff will direct you to a parking spot closer to the Arena, or to a drop-off area.

Bus

The bus stop for the organiser's bus service will be by the Arena.

The bus stop for the tour operators' buses will be by the Arena. Bus parking is not possible at the Arena. For bus parking, shop parking areas in Lieto should be used. The distance from Parmaharju to Lieto is 5 km.

Organiser's transport

The bus service is available only for competitors with prepaid tickets. Every passenger must have their prepaid ticket ready when travelling by bus. Please be prepared to show your ticket to the organiser every time you board the bus.

Locations of the bus stops: in Turku, Linnankatu 16; and in Kupittaa, Joukahaisenkatu 6.

[WMOC bus stops](#)

See the detailed timetable on the WMOC 2024 website homepage: wmoc2024.fi/Bus_transportation. Buses run on schedule, so please be on time at the bus stop. Please also note that the first buses from Turku to Parmaharju may be crowded.

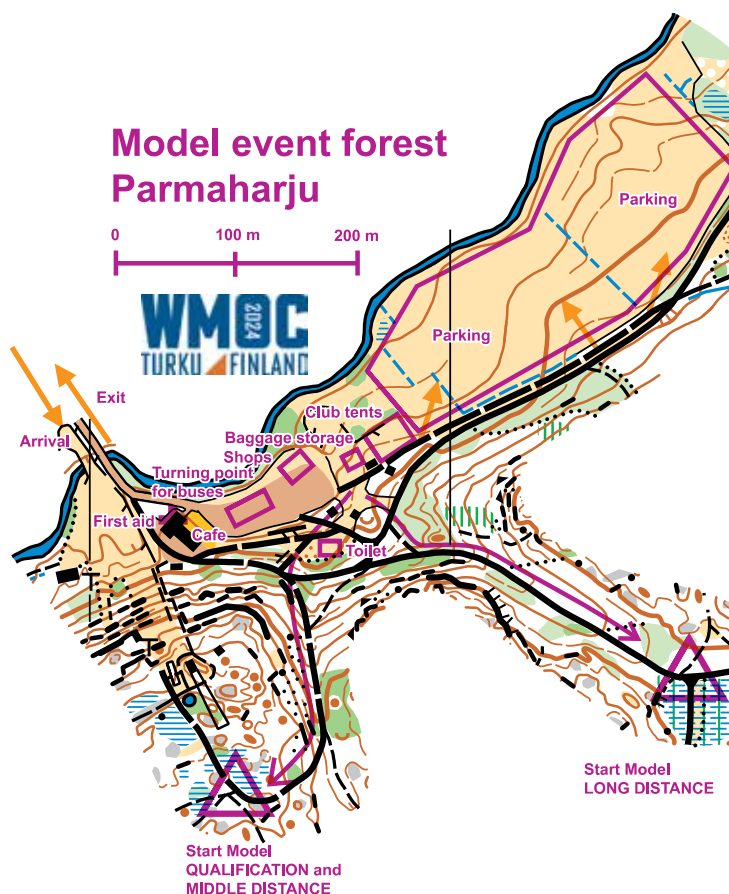
Starts - distances

	Distance	Elevation
Model for Forest Q and Middle, Start 1	400 m	40 m
Model for Long, Start 2	400 m	25 m

Overview map

[Link to the Google map](#)

[Parmaharju map](#)



Terrain

The terrain is typical rocky forest terrain found in the Turku region. The hills are 20-40 metres high. The vegetation on the hilltops is predominantly pine, while the slopes and valleys are rich with spruce. The runnability is generally good. The terrain includes some small marshes and forestry areas where the runnability varies.

Map

WMOC competitors will have the Model maps provided in their competitor material envelopes. Remember to take the maps with you to the Model event! In case you don't have a map with you, you can still buy a Model map at the café at the Parmaharju Arena. The price is 14 €/ map.

Name	Variant	Scale	Contour interval	Size
Parmaharju, west	A	1:10 000	5 m	A4
Parmaharju, west	B	1:7 500	5 m	A4
Parmaharju, east	C	1:10 000	5 m	A4
Parmaharju, east	D	1:7 500	5 m	A4

Course details

There will be two different model events: Model for Forest Qualification and Middle Final (Parmaharju West), and Model for Long Final (Parmaharju East). Each event has its own start and finish.

There will be a start and a finish marked on the Model maps. The start will be marked with a control flag in the terrain, but no other equipment will be set out there. There will be a number of control points set out for both Model events. At the control point there are control flags with control codes. No time keeping. The control features are the same as will be used in the competitions.

Services

Toilets, drinking water, first aid, café, O-shop, and baggage storage.

Forest Qualification Race

Arena

The Forest Qualification Arena will be located in an open field in Sauvo. Address of the Arena: [Riitamaantie 109, 21570 Sauvo](#). GPS of the Arena: 60.361190, 22.796590

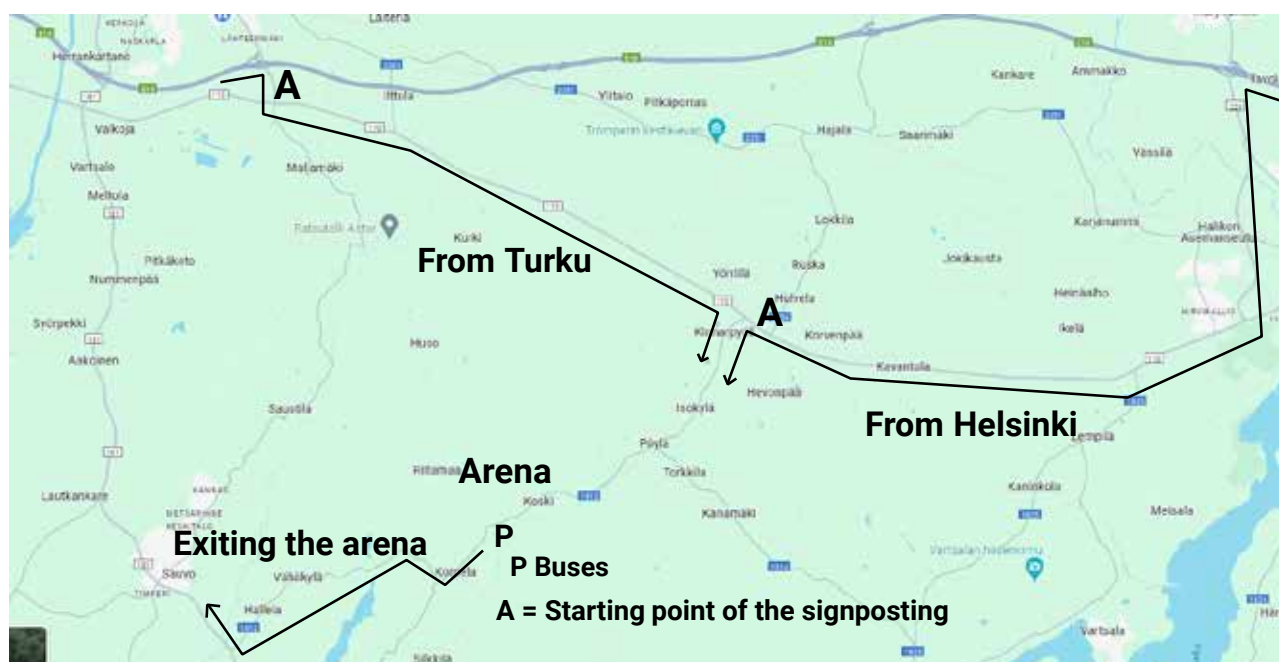
Timetable

	From	Until
Arena open	08.00	16.00
Strict embargo	In place	7th August 16.00
Starts	10.00	14.00

Getting there and parking

[Forest Qualification, Middle Final – Google Maps](#)

Follow the signposting. No other ways to reach the Arena is acceptable.



Cars, campers, and buses

From Turku, follow highway 1. Take exit 11 and turn right. After 700 metres, turn left on to road 110 towards Salo. After 9,6 km turn right on to road 1812 towards Sauvo. After 6,7 km, the parking field is on the left (address for the parking: Toivolantie 1, Sauvo. GPS: 60.349298, 22.797579). Follow the instructions of the organisers.

Starting point of the signposting: [Iso-livarintie 1, Paimio](#).

From Helsinki, follow highway 1. Take exit 13 and turn left. Follow road 224 for 5 km. Take the first exit at the roundabout. Follow road 110 for 11,1 km. Turn left on to road 1812 towards Sauvo. After 6,7 km, the parking field is on the left. Follow the instructions of the organisers.

Starting point of the signposting: [Valtatie 1169, Salo](#).

[GPS of the turn-off from road 110: 60.385763, 22.884876](#)

For those who come from the south, follow road 181 towards Sauvo. 2,0 km before Sauvo, turn right on to Korpelantie. After 6,2 km, the parking field is on the right. Follow the instructions of the organisers. Starting point of the signposting, Toivolantie 1, Sauvo.

Do not under any circumstances approach the Arena area from the north using Riitamaantie!

If you have a competitor aged 85 + in the car, show his/her bib number to the parking staff and they will direct you to a parking area closer to the Arena.

Have your parking permit visibly displayed in your car, camper, or bus. If you don't already have a parking permit, please buy it at the Event Office.

For your return journey, use road 1812 towards Sauvo. After 6,2km, turn right on to road 181 towards Paimio/Turku.

GPS for bus parking: [60.346681, 22.805520](#)

The drop-off/pick-up point for buses is located at the intersection of the road leading to the competition centre. [GPS: 60.352349, 22.804887](#)

Bus drivers will be given turning point information when they are returning to pick up competitors. Follow the instructions of the organisers.

For the return to Turku, follow the same instructions as for cars.

Transport provided by the WMOC organiser

This bus service is available only to competitors who have prepaid tickets. Every passenger must have their prepaid ticket ready when travelling by bus. Please be prepared to show your ticket to the organiser every time you board the bus.

The bus stop locations are: in Turku, at Linnankatu 16; and in Kupittaa, at Joukahaisenkatu 6.

[WMOC bus stops](#)

The earliest transport from Turku, Linnankatu, departs at 7:30. The latest transport from Sauvo back to Turku departs at 17:00. See the detailed timetable on the WMOC 2024 website homepage: wmoc2024.fi/Bus_transportation. Buses run on schedule, so please be on time at the bus stop. Please also note that the first buses from Turku to Sauvo may be crowded, as well as the last buses from Sauvo to Turku at the end of the day.

The drop-off/pick-up point in Sauvo is on the side of the main road. Please take extra care when getting on/off the bus, and when crossing the road. Strictly follow the instructions of the organisers.

Distances

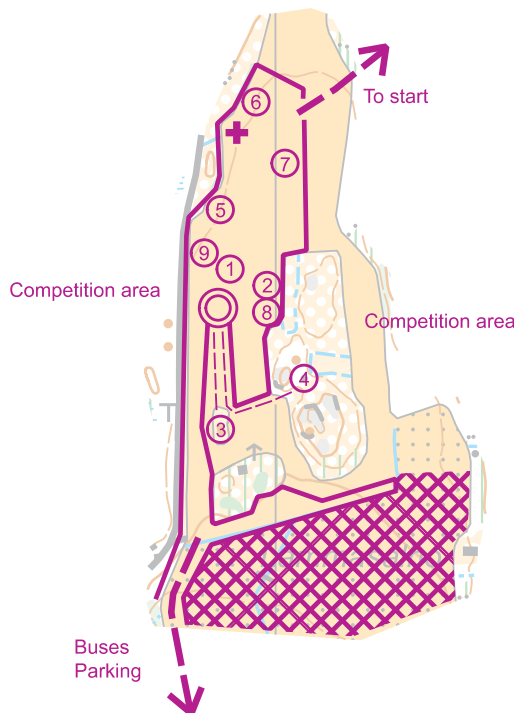
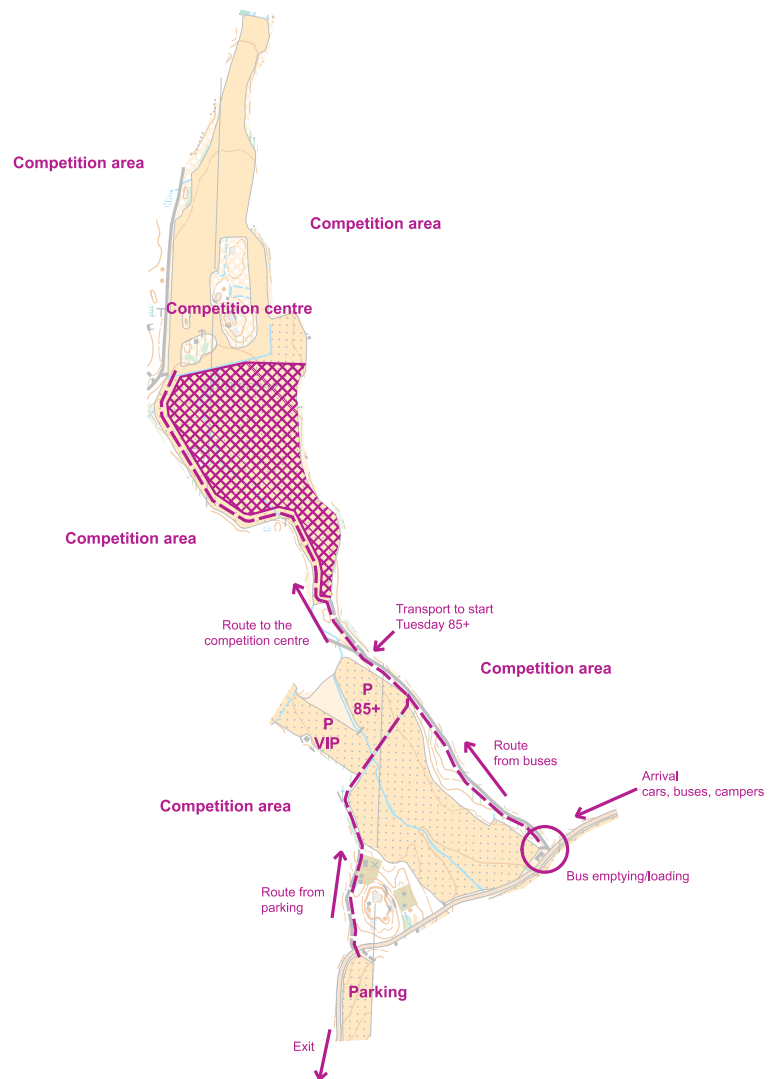
	Distance	Marking
Bus drop-off to Arena	1000 m	Follow the signs
Car parking to Arena	1300 - 2000 m	Follow the signs
85+ parking to Arena	700 m	Follow the signs

Overview map

[Overview map](#)

[Arena Map](#)

Please put all litter into the bins. Be especially careful that you don't leave metal cans on the field. The field is used for cattle grazing, and any kind of litter, especially small items, is very hazardous for them!



- 1 Guiding pole
- 2 Info
- 3 Last control, WMOC
- 4 Last control, FIN5
- 5 Restaurant
- 6 Shower
- 7 Toilet
- 8 Media
- 9 Shops

Starts

	Distance from Arena	Text on marking tape
Start 1	800 m	Sportinappi
Start 2	1300 m	OJ
Start 3	1200 m	OmaSp

Water and toilets will be available 400 metres after Start 1 and on the way to Starts 2 and 3.

There will be special transport to the start organised for competitors in classes M/W85 and older. The pick-up point is shown on the overview map. Distance to the pick-up point from the Arena is 600 metres, and from the drop-off to the start is 100 metres.

Terrain

There are some moderate elevation differences near the Arena. Further away from Arena, rocks and cliffs are steeper, but the height difference is no more than 30 - 50 metres. There are some logging areas and thinning in the terrain. However, the runnability is, for the most part, fairly good.

Special features

Beautiful "open rock" areas are characteristic of our terrain.

In the logging areas, some individual and clearly distinguishable trees are represented on the map with a green circle (symbol 417, prominent large tree).



Club tents

There is space for club tents in the Arena.

Map

Name	Variant	Scale	Contour interval	Size
Lammasalho	A	1:10 000	5 m	A3
Lammasalho	B	1:7 500	5 m	A3
Lammasalho	C	1:7 500	5 m	A4

Course details

Class	Start	Controls	Length	Climb	Map variant
M35-1	1	16	8,4 km	195 m	A
M35-2	1	15	8,4 km	195 m	A
M40-1	1	14	8,0 km	170 m	A
M40-2	1	14	8,0 km	180 m	A
M45-1	1	14	7,4 km	190 m	A
M45-2	1	14	7,3 km	185 m	A
M45-3	1	14	7,5 km	185 m	A
M50-1	1	13	6,3 km	125 m	B
M50-2	1	13	6,4 km	120 m	B
M50-3	1	13	6,4 km	120 m	B
M50-4	1	14	6,3 km	130 m	B
M55-1	1	12	5,8 km	105 m	B
M55-2	1	12	5,7 km	115 m	B
M55-3	1	12	5,8 km	105 m	B
M55-4	1	12	5,8 km	95 m	B
M60-1	1	11	5,3 km	90 m	B
M60-2	1	11	5,2 km	85 m	B
M60-3	1	11	5,3 km	95 m	B
M60-4	1	12	5,3 km	105 m	B
M60-5	1	11	5,2 km	85 m	B
M65-1	2	12	5,0 km	100 m	B
M65-2	2	12	5,0 km	105 m	B
M65-3	2	12	5,0 km	105 m	B
M65-4	2	12	5,0 km	105 m	B
M65-5	2	13	5,0 km	115 m	B
M65-6	2	11	5,0 km	105 m	B
M70-1	2	11	4,6 km	115 m	B
M70-2	2	12	4,6 km	105 m	B
M70-3	2	12	4,6 km	105 m	B
M70-4	2	12	4,6 km	100 m	B
M70-5	2	12	4,6 km	110 m	B
M75-1	2	10	3,9 km	80 m	B
M75-2	2	10	3,9 km	85 m	B
M75-3	2	10	3,9 km	85 m	B
M75-4	2	11	3,9 km	80 m	B
M80-1	3	9	3,2 km	60 m	C
M80-2	3	9	3,2 km	60 m	C
M85-1	3	7	2,6 km	55 m	C
M90-1	3	6	1,8 km	45 m	C
M95-1	3	6	1,5 km	40 m	C
W35-1	1	13	6,5 km	140 m	A
W40-1	1	12	6,3 km	125 m	A
W40-2	1	13	6,4 km	120 m	A
W45-1	1	13	5,6 km	115 m	A
W45-2	1	13	5,7 km	105 m	A
W50-1	2	13	5,3 km	110 m	B
W50-2	2	13	5,3 km	120 m	B
W55-1	2	11	4,6 km	115 m	B
W55-2	2	12	4,6 km	105 m	B
W55-3	2	12	4,6 km	105 m	B
W60-1	2	11	4,2 km	85 m	B
W60-2	2	11	4,2 km	85 m	B
W60-3	2	10	4,2 km	95 m	B
W65-1	2	10	3,9 km	80 m	B
W65-2	2	10	3,9 km	85 m	B
W65-3	2	10	3,9 km	85 m	B
W70-1	3	10	3,3 km	60 m	C
W70-2	3	10	3,4 km	60 m	C
W70-3	3	10	3,3 km	60 m	C
W75-1	3	9	3,0 km	60 m	C
W75-2	3	9	3,0 km	55 m	C
W80-1	3	7	2,6 km	55 m	C
W85-1	3	6	1,8 km	45 m	C
W90-1	3	6	1,5 km	40 m	C
W95-1	3	6	1,5 km	40 m	C

There are stations for refreshment and first aid in the terrain.

These are marked with map symbols 713 (purple drinking cup) for refreshment points, and 712 (purple cross) for first aid posts.

Only water is offered at the refreshment points.

Middle Final Race

Arena

The Middle Final Arena is at the same location as the Forest Qualification Arena.

Timetable

	From	Until
Arena open	08.00	16.00
Strict embargo	In place	16.00
Starts	10.00	14.00
Prize giving ceremony at the Arena	15.00	

Getting there and parking

See the detailed information for the Forest Qualification race.

Transport provided by the WMOC organiser

This bus service is available only to competitors who have prepaid tickets. See the detailed information for the Forest Qualification day. The same timetable will operate.

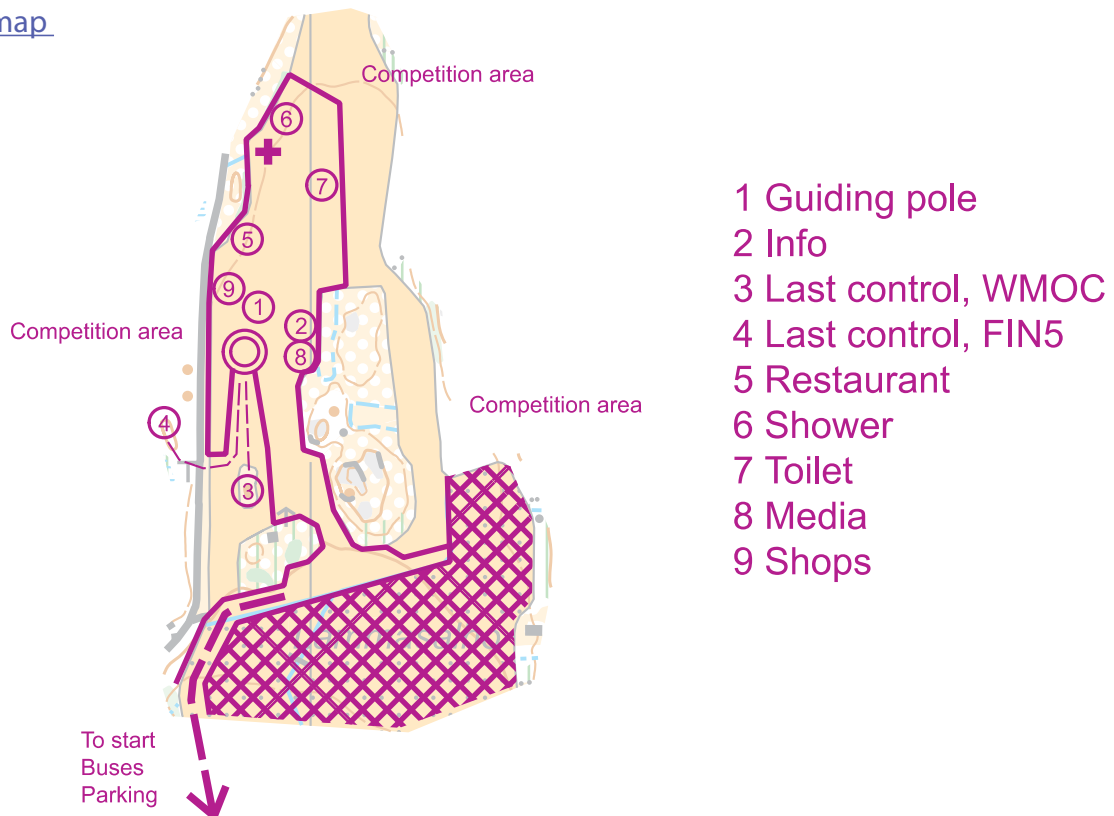
Distances

See the table for the Forest Qualification race.

Overview map

See the overview map for the Forest Qualification race.

Arena map



Please put all litter into the bins. Be especially careful that you don't leave metal cans on the field. The field is used for cattle grazing, and any kind of litter, especially small items, is very hazardous for them!

Starts

	Distance from Arena	Text on marking tape
Start 1	2000 m	Sporttinappi
Start 2	1100 m	OJ
Start 3	900 m	OmaSp

Water and toilets will be available on the way to the starts. Competitors who are going to Start 1 can use the toilets in the parking field.

There will be no special transport to the start organised for competitors in classes M/W85 and older. Their start is located 400 metres from the 85+ parking area.

Terrain

There are even more contour details and rock features than in the Qualification terrain. In the southern and eastern part of the terrain, the hills are flatter and the terrain is faster, with very good runnability and visibility. In the northern and western part of the terrain, the hills are steeper and the vegetation is denser in places, reducing runnability and visibility. The terrain is also rockier in places there. There are not very many paths anywhere in the terrain.

Club tents

There is space for club tents in the Arena.

Map

Name	Variant	Scale	Contour interval	Size
Palomäki	A	1:10 000	5 m	A4
Palomäki	B	1:7 500	5 m	A3
Palomäki	C	1:7 500	5 m	A4

Course details

There are stations for first aid in the terrain. These are marked with map symbol 712 (purple cross).

Only the longer courses have a refreshment station. The refreshment station is located at a control point, and is shown on the control description list. Only water is offered at the refreshment station.

Class	Start	Controls	Length	Climb	Map variant
M35A	1	19	5,1 km	205 m	A
M35B	1	15	4,3 km	180 m	A
M40A	1	15	5,0 km	185 m	A
M40B	1	14	4,1 km	170 m	A
M45A	1	14	4,2 km	160 m	A
M45B	1	12	3,5 km	120 m	A
M50A	1	14	4,1 km	155 m	B
M50B	1	13	3,7 km	130 m	B
M50C	1	12	3,3 km	110 m	B
M55A	1	12	3,9 km	150 m	B
M55B	1	13	3,7 km	130 m	B
M55C	1	11	3,5 km	105 m	B
M55D	2	11	3,1 km	90 m	C
M60A	1	14	3,7 km	140 m	B
M60B	1	11	3,5 km	105 m	B
M60C	2	11	3,2 km	115 m	C
M60D	2	11	3,1 km	90 m	C
M60E	2	11	2,9 km	90 m	C
M65A	2	13	3,3 km	105 m	C
M65B	2	11	3,2 km	115 m	C
M65C	2	11	2,9 km	90 m	C
M65D	2	11	2,8 km	85 m	C
M70A	2	13	3,0 km	110 m	C
M70B	2	11	2,9 km	90 m	C
M70C	2	11	2,7 km	90 m	C

M70D	2	10	2,6 km	85 m	C
M70E	3	9	2,4 km	65 m	C
M75A	3	11	2,7 km	80 m	C
M75B	3	9	2,4 km	65 m	C
M75C	3	9	2,2 km	70 m	C
M75D	3	11	2,2 km	60 m	C
M80A	3	9	2,3 km	75 m	C
M80B	3	9	1,9 km	50 m	C
M85A	3	9	1,9 km	50 m	C
M85B	3	7	1,3 km	35 m	C
M90A	3	7	1,3 km	35 m	C
M90B	3	6	1,1 km	30 m	C
W35A	1	15	4,3 km	180 m	A
W35B	1	12	3,3 km	110 m	A
W40A	1	14	4,1 km	170 m	A
W40B	1	12	3,3 km	110 m	A
W45A	1	12	3,5 km	120 m	A
W45B	1	9	2,9 km	90 m	A
W50A	1	12	3,3 km	115 m	B
W50B	1	9	2,8 km	90 m	B
W55A	2	12	3,1 km	115 m	C
W55B	2	11	2,8 km	85 m	C
W55C	2	10	2,6 km	85 m	C
W60A	2	13	2,9 km	100 m	C
W60B	2	10	2,6 km	85 m	C
W60C	3	9	2,3 km	75 m	C
W65A	2	10	2,7 km	95 m	C
W65B	3	9	2,4 km	65 m	C
W65C	3	9	2,2 km	70 m	C
W70A	3	11	2,4 km	80 m	C
W70B	3	9	2,2 km	70 m	C
W70C	3	9	1,9 km	50 m	C
W75A	3	11	2,2 km	60 m	C
W75B	3	8	1,7 km	40 m	C
W80A	3	8	1,7 km	40 m	C
W80B	3	7	1,3 km	35 m	C
W85A	3	7	1,3 km	35 m	C
W85B	3	6	1,1 km	30 m	C
W90A	3	6	1,1 km	30 m	C
W95A	3	6	1,1 km	30 m	C

Long Final Race

Arena

The Long Final Arena will be located in an open field in Rymättylä, in Kurala village. Address of the Arena Kurala is [Kaastlantie 13](#). GPS of the Arena: 60.397816, 21.878698.

Timetable

	From	Until
Arena open	08.00	16.00
Strict embargo	In place	16.30
Start	09.30	14.30
Prize giving ceremony and closing ceremony at the Arena	15.15	

Getting there and parking

Overview map

[Long Final Overview Map](#)



Note: There will be some more traffic on the roads compared to the previous days, because school is starting. Also, some of the approach roads are narrow. So please allow extra time to arrive at the Event area.

Cars and Campers

Follow road 189 towards Rymättylä. Signposting begins after the Särkänsalmi bridge ([Rymättyläntie 585](#)), 9,5 km from the Arena. Follow the road 189 for 8 km, and then turn right on to the road [Kuralantie 1](#). GPS point for navigation: 60.391615, 21.906815. Drive for 1,5 km until you arrive at the parking area. Camper parking is 300 metres before the car parking.

If you have a competitor aged 85 + in the car, show his/her number to the parking staff, and they will direct you to the part of the parking area closer to the arena.

When leaving, please have your parking permit visibly displayed in your car. If you don't already have a parking permit, please buy it at the Event Office before leaving the Arena.

For the return journey, you are directed via the same route back to road 189.

Note that there are separate directions for buses, which involve a road turning sooner than the one for cars and campers.

Buses

Follow road 189 towards Rymättylä. Signposting begins after the Särkänsalmi bridge ([Rymättyläntie 585](#)), 9,5 km from the Arena. Follow the road 189 for 5,5 km, and then turn right on to the road [Ylittistentie 2](#). GPS point for navigation: 60.414349, 21.897637. Drive 4 km until you arrive at the Arena bus drop off point.

The Arena drop off point is at [Kuralantie 206](#), GPS 60.398168, 21.878366.

For the onward journey, you are directed to take another route back to route 189 (using road Kuralan rantatie). The route to and from the Arena bus drop off point forms a loop.

There is no bus parking at or near the Arena drop off point. The bus parking is located at [Puhuri 1](#), GPS 60.454407, 21.971723, 15 km from the Arena (15 minutes drive). Transport from the bus parking to the Arena is available for bus drivers. Contact the organiser's staff at the bus parking area.

Have your parking permit visibly displayed in the bus. If you don't have a parking permit, please buy it at the Event Office at the Arena.

The pick up point for bus passengers is at the same location as the Arena drop off point. There is a separate waiting area for passengers to wait for their bus.

Organiser bus transport

The bus service is available only for competitors with prepaid tickets.

Locations of the bus stops: in Turku, Linnankatu 16; and in Kupittaa, Joukahaisenkatu 6.
[WMOC bus stops](#)

See the detailed timetable on the WMOC 2024 website homepage: wmoc2024.fi/Bus-transportation. Buses run on schedule, so please be on time at the bus stop. Please also note that the first buses from Turku to the Arena may be crowded.

Distances

	Distance	Marking
Car parking to Arena	0 - 300 m	No marking
Camper parking to Arena	600 m	Follow the signs
Bus drop-off/pick-up to Arena	150 m	No marking

Arena map

[Arena map](#)



Starts

	Distance from Arena	Text on marking tape
Start 1	1100m	Sporttinappi
Start 2	1100m	OJ
Start 3	1300m	OmaSp

Toilets and drinking water will be available on the way to the Starts. Walk on the side of the road on the way to the start. Be careful.

Terrain

There are detailed contours and rock features on the map, with moderate elevation differences. The terrain is highly runnable, and has not been used for competition since 1985.

Special features

✕ A green cross (symbol 419, prominent vegetation feature) represents a rootstock.



Club tents

There is space for club tents in the Arena.

Map

Name	Variant	Scale	Contour interval	Size
Kurala	A	1:10 000	5 m	A3
Kurala	B	1:7 500	5 m	A3
Kurala	C	1:7 500	5 m	A4

Course details

WMOC2024 LONG DISTANCE FINAL 9.8.2024

COURSE DETAILS MAP variant: A 1:10 000/ 5m A3
B 1:7 500/ 5m A3
C 1:7 500/ 5m A4

Class-heat	Start #	Lenght km	Climb m	Controls	Map variant
M35A	1	12,5	490	25	A
M35B	1	9,8	420	20	A
M40A	1	11,2	460	20	A
M40B	1	8,9	390	18	A
M45A	1	9,8	410	21	A
M45B	1	7,6	350	15	A
M50A	1	8,7	380	17	B
M50B	1	7,4	280	13	B
M50C	1	6,2	260	12	B
M55A	2	7,4	295	13	B
M55B	2	6,6	250	13	B
M55C	2	5,9	210	10	B
M55D	2	5,1	165	12	B
M60A	2	6,7	280	12	B
M60B	2	6,3	200	11	B
M60C	2	5,8	295	10	B
M60D	2	5,3	180	11	B
M60E	2	4,6	155	10	B
M65A	2	6,3	235	11	B
M65B	2	6,0	185	11	B
M65C	2	5,6	220	10	B
M65D	2	5,1	165	10	B
M65E	2	4,6	160	10	B
M70A	3	5,7	275	9	B
M70B	3	5,4	170	10	B
M70C	3	5,2	165	8	B
M70D	3	4,7	160	8	B
M70E	3	4,1	150	8	B
M75A	3	5,1	185	7	B
M75B	3	4,7	165	8	B
M75C	3	4,3	160	7	B
M75D	3	3,5	105	7	B
M80A	3	4,3	170	7	B
M80B	3	3,6	115	8	C
M85A	3	3,0	80	7	C
M85B	3	2,4	70	6	C
M90A	3	2,2	75	5	C
M90B	3	1,7	75	5	C
M95A	3	1,7	65	5	C

Class-heat	Start #	Lenght km	Climb	Controls	Map variant
W35A	1	10,4	435	20	A
W35B	1	8,1	345	17	A
W40A	1	8,5	365	17	A
W40B	1	7,0	310	14	A
W45A	1	7,6	325	16	A
W45B	1	6,6	250	13	A
W50A	1	6,5	215	11	B
W50B	1	5,3	185	11	B
W55A	2	5,8	210	11	B
W55B	2	4,7	200	10	B
W55C	2	3,7	155	8	B
W60A	2	5,2	215	9	B
W60B	2	4,3	150	8	B
W60C	2	3,5	145	8	B
W65A	2	4,9	170	11	B
W65B	2	4,0	155	8	B
W65C	2	3,2	115	6	B
W70A	3	4,2	135	8	C
W70B	3	3,5	110	8	C
W70C	3	2,9	120	6	C
W75A	3	3,6	135	7	C
W75B	3	2,8	95	6	C
W80A	3	2,9	100	6	C
W80B	3	2,3	90	5	C
W85A	3	2,2	85	5	C
W85B	3	1,9	60	5	C
W90A	3	1,7	70	5	C
W95A	3	1,7	60	5	C

There is a map exchange for classes M35A and M40A.

There are stations for refreshment and first aid in the terrain. These are marked with map symbols 713 (purple drinking cup) for refreshment points, and 712 (purple cross) for first aid posts. Only water is offered at the refreshment points.

Training possibilities

The event website wmoc2024.fi has details of several training possibilities being offered by local clubs during the days just before the WMOC. Trainings are open until the 2nd of August.

Pre-entry is desirable, so that the clubs can prepare enough maps. Please fill in the pre-entry form on the WMOC web site.

[Training locations on google map.](#)

Training possibilities/ Open courses

		Start open	Finish closes	Name of the Event	Mapper	Address	Scale
Mon	29.7.	17-18.30	20	Mynärastit	Ari Salonen	Mietoistentie 352, Nousiainen	1:10 000, 1:7500
Tue	30.7.	17-19	20	Satarastit	Ari Salonen	Väljäntie 286, Lieto	1:10 000, 1:7500
Wed	31.7.	16.15-19	20	Turku-Rastit	Kari Lehto	Teljentie 7, Naantali	1:3000, 1:4000
Thu	1.8.	17-19	21	Peimarin Rastit	Jussi Silvennoinen	Sauvontie 326, Paimio, Nummenpään louhos	1:10 000, 1:7500

Fin5 Public Event

For Fin5 the general competition information is the same as for WMOC. Special instructions concerning the Fin5 Public Event can be found in the separate Fin5 Bulletin 2.

Summary of Entries

Total amount of entries

4267

Australia	39	Japan	39
Austria	46	Korea, Republic of	5
Belgium	21	Latvia	49
Brazil	2	Lithuania	69
Bulgaria	8	Luxembourg	1
Canada	2	Moldova, Republic of	1
China	4	Netherlands	4
Chinese Taipei	3	New Zealand	4
Croatia	2	Norway	355
Czechia	189	Poland	31
Denmark	68	Portugal	20
Estonia	173	Romania	11
Finland	1858	Serbia	1
France	41	Slovakia	45
Germany	81	Slovenia	1
Great Britain	145	Spain	69
Hong Kong China	29	Sweden	586
Hungary	27	Switzerland	144
Ireland	5	Turkiye	19
Israel	4	Ukraine	18
Italy	18	United States	29

DINING RESTAURANT AT THE SPORTS VENUE

Examples: pasta dishes, rustic hash, also available vegan/vegetarian options

Price: 12.50 euros

Soup options (including vegetarian soups)

Price: 10.00 euros

Additionally, drinks, sandwiches, sausages, and pancakes with jam and whipped cream.

KAUPPAHALLIN KOTIRUOKA

- Hinaus- ja tiepalvelut 24h
 - ojasta nostot, apuvirta, ovien avaus yms.
- Käytetyt ja uudet varaosat
- Romuajoneuvojen kierrätys
 - ilmainen romuajoneuvojen nouto
 - romuajoneuvojen vastaanottopiste



Meiltä nyt myös
autonavaimet!
Pyydä tarjous!

Hinauspalvelu 24h

0440 122 121

Purkamo

0440 800 123

Jalosenkuja 6, 20460 Turku

sporttinappi

Seuran puolesta

Suunnistuskartat ja kilpailunumerot

Orienteering maps and race numbers

Orienteringskartor och tävlingsnummer



WMOC-iltarastina

Panimoravintola Koulu,
Eerikinkatu 18, Turku. Kaupungin
parhaat oluet ja siiderit sekä
maittavaa ruokaa grillistämme.

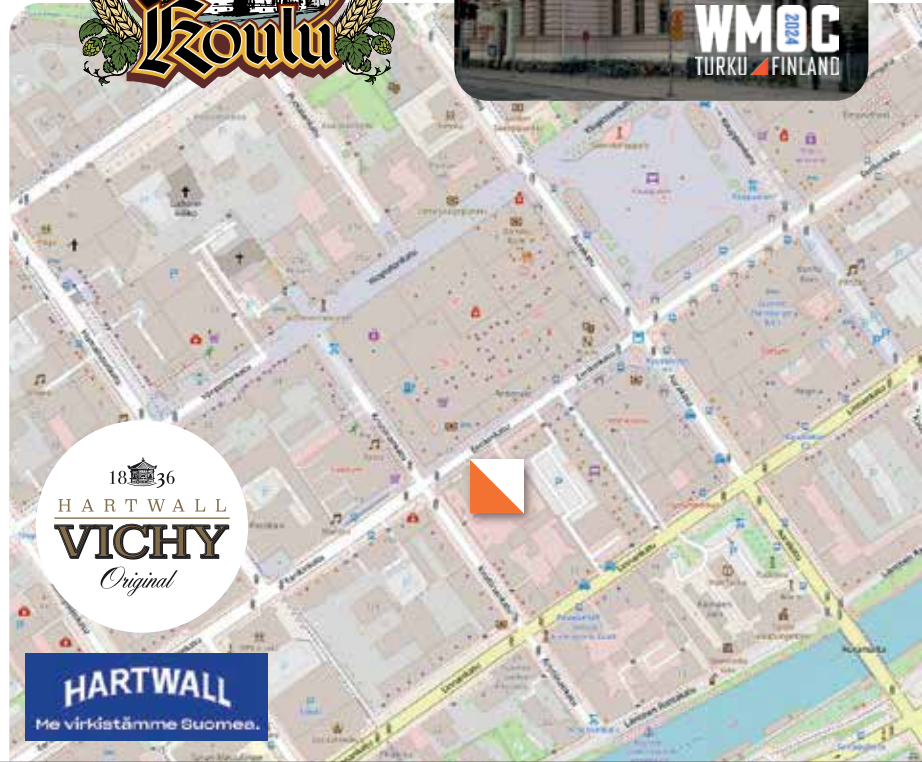
Tervetuloa!

As a WMOC evening meeting
point, Panimoravintola Koulu,
Eerikinkatu 18, Turku. The best
beers and ciders in town and
delicious food from the grill menu.

Welcome!

Som WMOC-mötesplats på
kvällen, Panimoravintola Koulu,
Eerikinkatu 18, Turku. Stadens
bästa öl och cider och utsökt
mat från grillmenyn.

Välkommen!



Eerikinkatu 18, Puh.(02) 274 5757 www.panimoravintolakoulu.fi



**Ympäristöviisaat Viking Glory ja Viking Grace
joka päivä Turusta Tukholmaan.**

**Klimatsmarta Viking Glory och Viking Grace
varje dag från Åbo till Stockholm.**

VIKING LINE

Think Smart - Go Red!

Paimion parantolan kesä 2024

KOKEMUKSIA – Koe parantolan arkkitehtuuri ja historia opastetuilla kierroksilla.

ELÄMYKSIÄ – Yövy ja levähdä parantolan päärakennuksen Retriitti-huoneissa luonnon rauhan keskellä.

NÄKEMYKSIÄ – Näe kesän taidenäyttelyissä Suomen taiteen mielenkiintoiset nimet ja nuoret tulokkaat.

Avoimna tiistaista sunnuntaihin klo 10–18.

Alvar Aallon tie 275, Paimio

www.paimionparantola.fi

PAIMION PARANTOLA



Palvelun tarjoaa osuuspankki.

Lisäsyitä leveään hymyyn

Osuuspankin omistaja-asiakkaana
saat uusia etuja
ja ylimääräisiä OP-bonuksia.



**Henkilöasiakkaan päivittäiset
pankkipalvelut ilman
kuukausimaksuja 31.12.2024
saakka,**

kun sinulla on osuuspankin omistaja-asiakkuus ja edun piiriin kuuluvia palveluita samasta osuuspankista. Etuun sisältyy: Käyttötili, OP:n tunnus ja digipalvelut sekä yksi tai useampi kortti.



Korkoa Käyttöttilille: 0,25 %

Korkoa maksetaan vakioehtoiselle Käyttöttilille siinä osuuspankissa, jonka omistaja-asiakas olet. Koronnosto koskee henkilöasiakkaita.



Ylimääräisiä OP-bonuksia

Vuonna 2024 bonuksia kertyy vieläkin runsaammin: 40 % enemmän kuin normaalisti.

Lue lisää: op.fi/lisaedut

OP Turun Seutu



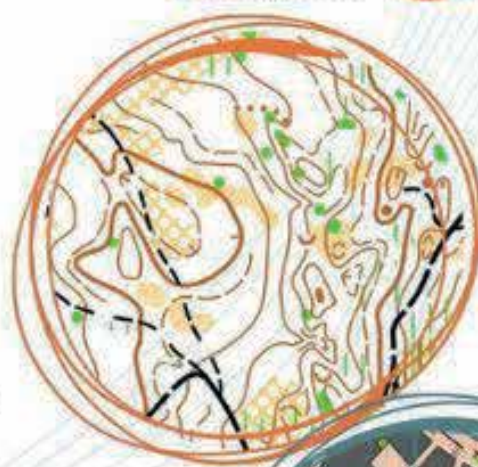


GIRONA COSTA BRAVA 2025



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From August 8 to 15, 2025

Training maps near the races and the Pyrenees, before and after the competition.



Girona, Catalonia, Spain

A city of 100,000 inhabitants located 30 minutes from Costa Brava and 1 hour from Barcelona.

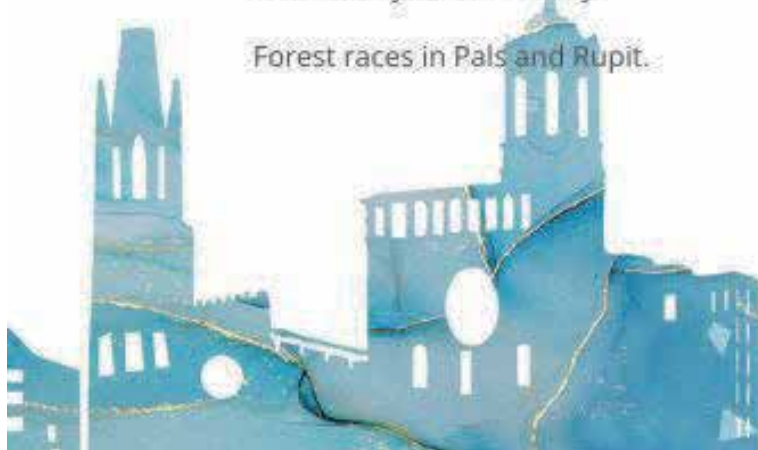


Races



Urban races in Girona, a place with over 2000 years of history.

Forest races in Pals and Rupit.



August 2-9

WMOC 2024

TURKU FINLAND

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