



World Ski Orienteering Championships 2021
Junior World Ski Orienteering Championships 2021
European Youth Ski Orienteering Championships 2021



UgraMegaSport

KÄÄRIKU, ESTONIA
22-28 FEBRUARY 2021



Dear friends of ski orienteering throughout the world!

We welcome you to the primal and mystical nature of Estonia. We, the local inhabitants, feel well amidst the thick forests and numerous lakes that surround us. We want to show this beauty of nature to others too. We could as a matter of fact, host four different big orienteering competitions a year – winter, spring, summer, autumn. The nature is picturesque and varied in each of the seasons, changing four times a year.

Our desire to show this beauty to friends from other countries remains the same, throughout the year. We look forward, with great readiness to see you, dear sportspersons and national team members. The camps, required service and organisers are ready for the big event.

Welcome to Estonia!



Minister of Culture

Tõnis Lukas

Welcome all orienteering friends,

The organizing team of the World Ski Orienteering Championships, Junior World Ski Orienteering Championships and European Youth Ski Orienteering Championships is inviting all orienteering friends on February 22-28. 2021 to Kääriku, Estonia, near the winter capital.

Due to the current situation in the world, we hope for the opening of the world soon and we can welcome athletes, coaches and guests to the competitions of ski orienteering.

We are preparing world-class ski orienteering trails that are currently waiting for snow. Otepää and Kääriku have become a sports mecca in small Estonia, where opportunities are open for world-class athletes as well as for all other people who love sports.

The landscapes around Kääriku have won the hearts of many orienteers with their wonderful shapes, and we hope that many athletes will have the same wonderful experience.

Väraska Orienteering Club Peko together with orienteering club OK Võru, OK Kobras, Otepää SK and the Estonian Orienteering Federation and with the help of many other supporters try to do their best for the success of the World Championships.

We'll do it!!

Enjoy being in nature with or without a map and we will meet you soon on the orienteering trails in Kääriku, Estonia.

Jüri Pärnik
Väraska OK PEKO



Programme

Date	WSOC 2021	JWSOC 2021	EYSOC 2021
Mo 22 Feb	Arrival	Arrival	Arrival
Tu 23 Feb	Model event	Model event	Model event
	Opening ceremony	Opening ceremony	Opening ceremony
We 24 Feb	Sprint	Sprint	Sprint
Tue 25 Feb	Pursuit	Long	Long
Fr 26 Feb	Rest day	Rest day	Rest day
Sa 27 Feb	Middle	Middle	Middle
Su 28 Feb	Sprint relay (6 legs/2 persons)	Relay (3 legs)	Relay (3 legs)
	Banquet	Banquet	Banquet

Competitions

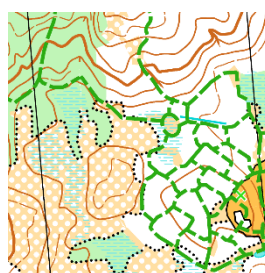
WSOC-Sprint (interval start), Pursuit, Middle (interval start), Sprint Relay

JWSOC, EYSOC Sprint (interval start), Long (mass start), Middle (interval start), Relay

Tracks

More than 100 km of ski trails have been cleaned and track planning is ongoing

	KM	Percent
Track (~1,5m)	72.3	56%
Wide track (2-2,5m)	25.8	20%
Very wide track (3-4m)	17.6	14%
Ultra-wide track (10m)	4.6	4%
Road with snow (2-3m)	9.7	7%
TOTAL	130	100%



Event arena

Kääriku Sports Center, Estonia



<https://goo.gl/maps/Kd4uyksKQW1LK8Cg9>

Kääriku is located 47 km from Tartu airport (TAY), 218 km from Tallinn airport (TLL) and 223 km from Riga airport (RIX)

Classes

- WSOC classes: Women, Men
- JWSOC classes W20, M20
- EYSOC classes W17, M17

Entries and entry fees

- Entries are to be registered by team managers via IOF Eventor
- **The following information is required at the latest by 22.12.2020 (-2 months)**
 - Number of participants (men, women)
 - Number of competitors in each competition
 - Number of relay teams
 - Number of team officials
 - Team manager's name, address, e-mail address and mobile telephone nr

The following information is required at the latest by 14.02.2021 (-10 days)

- Name and gender (man, woman) of the participants
- Names of the team officials

Competition fees and payment deadlines

	Regular payment until 11.01.21	Late payment 12.01-14.02.21	Very late payment 15.02-24.02.21
Individual races			
WSOC	60€	72€	90€
JWSOC	50€	60€	75€
EYSOC	50€	60€	75€
Relay			
WSOC	120€	144€	180€
JWSOC	150€	180€	225€
EYSOC	150€	180€	225€
Team official Accreditation	80€	96€	120€
Competitor Accreditation	60€	72€	90€

- | | | |
|-----------------------|-------------|-------------|
| | 22.12-14.01 | 15.02-24.02 |
| • Withdrawal of entry | -80% | -50% |
| • Name change 10€ | | |

- The accreditation fee for competitors covers the right to participate in the races, the model event and the banquet. The accreditation fee for team officials covers the model event, access to coaching zones, competition maps, start- and result lists and the banquet.
- Late entries and changes to the teams to registered entries will be possible up until 15.00 on 24.02.2021. These should be sent directly to the event organiser who will then register the details in IOF Eventor.

Accommodation

- Booking and payment of accommodation and meals should be made to event organizer. WSOC2021.accommodation@peko.ee
- Accommodation booking is possible up until 22.12.2020
- Meal booking is possible up until 22.01.2021
- The event organiser will issue invoices for Accommodation and Meals
Invoice for accommodation and meals should be paid at latest by 23.01.2021
- Note that availability is on a first come-first served basis so please book as early as possible.
- The prices indicated are per night including VAT.

Accommodation options



Kääriku Spordikeskus (B-class)

<http://www.kaariku.ee>

Event Center

accommodation with breakfast

Team house 12 persons 260€ (is ready 06.2020)

Hostel 2 persons room 50€ (built 06.2017)

Hostel 4 persons room 60€ (built 06.2017)

accommodation with breakfast and dinner

Team house 12 persons 356€ (is ready 06.2020)

Hostel 2 persons room 66€ (built 06.2017)

Hostel 4 persons room 92€ (built 06.2017)



Tehvandi Spordikeskus (A-class)

<http://www.tehvandi.ee>

Prices includes morning sauna and gym

accommodation with breakfast

single room 50€

double room 65€

3 persons room 80€

holiday house 20 persons 540€

accommodation with breakfast and dinner

single room 58€

double room 81€

3 persons room 104€

holiday house 20 persons 700€



Hotell Karupesa (A-class)

<http://www.karupesa.ee>

Prices includes sauna (2h) and use of waxing room

accommodation with breakfast and dinner

single room 60€

double room 100€

3 persons room 135€



Marguse Spordibaas (C-class)

www.marguse.ee

Simple and ascetic

accommodation with breakfast and dinner

double room 54€

3 persons room 81€

Meals

- Lunch will be served in Kääriku 9 € per person
- The banquet on Sunday is included in the accreditation fees. Non-accredited persons that wish to attend the banquet should contact the organizers at arrival.

Travel information

- The simplest way to get to Kääriku is by car from Tallinn or from Tartu. The distance from Tallinn airport to the Event centre is approximately 218 km. The distance from Tartu Railway station to

the Event center is approximately 55 km. The distance from Riga Airport to Event Center is approximately 230 km.

- A number of car rental companies are represented at both airports.
- We are also working on arranging basic bus transportation between the event centre and Otepää. Any further information will be given in Bulletin 3.
- If there is a demand, the organiser can arrange local transport from Tallinn, Riga or from Tartu at cost price. If you wish this to be arranged please contact the event organiser in good time before the event, at the very latest by 20.12.2020.

Visa information

• Estonia is a member of the Schengen area, meaning that travellers coming from other Schengen countries do not need a visitor visa to enter Estonia. Nationals of the EU, EEA, United States, Canada, Australia and New Zealand, in addition to further countries, do not need a visitor visa to visit Estonia. Please consult the Estonian Ministry of Foreign Affairs website for a full list and details. If you do require a Schengen area visa, you can submit an application at an Estonian representation abroad. Please visit <https://vm.ee/en/taxonomy/term/41>. Any further information will be given in Bulletin 3.

Waxing facilities and ski waxing service

- Waxing facilities are available at the competition arena. These have electrical connections, are heated, ventilated and lockable. available: 14,4 m² units (400 €). Availability is first come-first served. The indicated prices cover the full competition week and may be used by all the teams (WSOC/JWSOC/EYSOC) from the same nation. Bookings are made by sending an e-mail to WSOC2021.secretary@peko.ee or via IOF Eventor. Waxing facilities booking is possible up until 22.12.2020. Invoices will be issued together with those for the entry registration fees.



Map scales and sizes

- A4 size (21 x 29,7 cm) with a 5-metre contour interval for all days
- Map Scales
 - Sprint 1:5000
 - Pursuit/Long 1:12500
 - Middle 1:10000
 - Sprint relay 1:5000
 - Junior relay 1:7500

Exact location of each competition area and finish area

- Kääriku ski-stadium

Winning time and approximate length of each course

	Men	Woman	M20	W20	M17	W17
Sprint	15	15	15	15	12	12
Pursuit/Long	60	60	75	75	45	45
Middle	45	45	35	35	25	25
(Sprint) relay	45	45	95	95	75	75

Terrain

- The competition terrain is located on the territory of Otepää Nature Park on southwestern edge on Otepää upland featuring several medium size hills with steep slopes, relatively flat grasslands and marshes in between hills. Elevation difference on the competition terrain is 80 meters and up to 50 meters on one slope.
- Kääriku sports center usually keeps open 2, 3, 5 and 14km ski tracks during winter time. In past times, several national cross-country skiing championships have taken place there and the tracks are considered among the hardest in Estonia.
- Spruce is the dominant tree species in the area, but when mixed with alder, aspen, birch, bird cherry and hazel, the natural vegetation ranges from thick to impenetrable. Past storms have made sure that a significant number of trees are placed on the ground horizontally. Large moose and small deer inhabit the dark woods.
- In contrast, younger planted forests and overgrown abandoned fields offer areas where passability on skis is relatively easy. Also harvesters worked extensively in the terrain and large sections of the forest are now "white" or semi-open, where visibility is good, but surface is covered by logging debris.

Last 10 years' average

	Oct	Nov	Dec	Jan	Feb
Average min (°C)	2.2	-0.2	-3.7	-7.3	-6.7
Average max (°C)	8.4	3.5	-0.1	-2.9	-1.5
Minimum average temp (°C)	-5.2	-9	-12.5	-20.1	-17.7
Highest average temp (°C)	15	9.7	5.7	4.6	4.9
Precipitation monthly total (mm)	59	58	62	54	43
Precipitation daily max (mm)	14	19	11	9	9

Opportunities for training

- Ski orienteering competitions in Estonia:
<http://www.orienteurumine.ee/kalender/index.php>
- Previous orienteering maps:
<https://www.orienteurumine.ee/kaart/db/kaart/9904.gif>

Eesti Orienteerumislit

orienteerumine.ee

Koopia

KÄÄRIKU

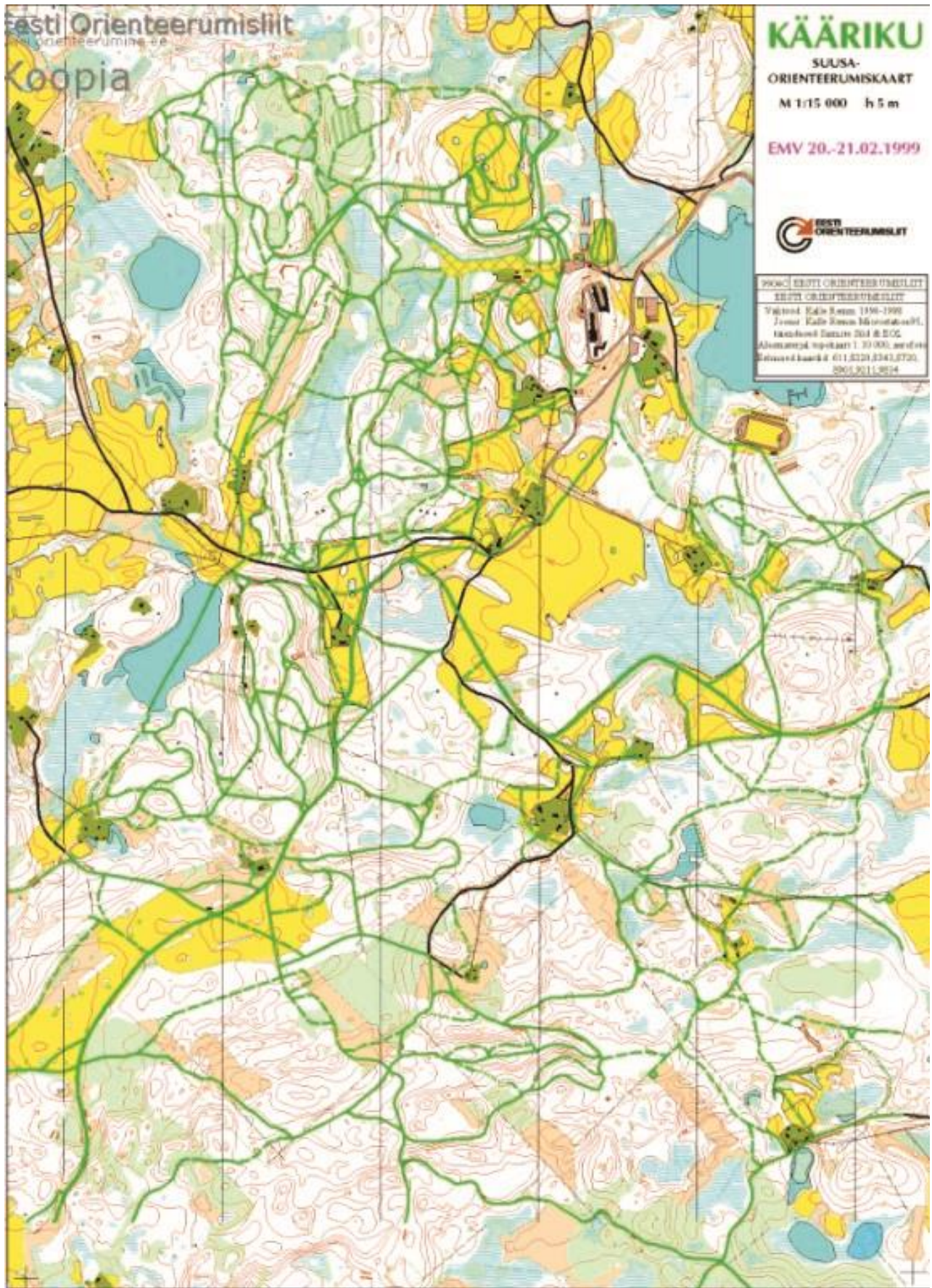
SUUSA-ORIENTEERUMISKAART

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EMV 20.-21.02.1999



9906-C	EESTI ORIENTEERUMISLIIT
	EESTI ORIENTEERUMISLIIT
Väljand	Kalle Remm 1998-1999
Jõud	Kalle Remm, Märt Väljataga, P.
	Kaarelson, Jüri, Sill, & S.O.S.
Alamkaardi koostaja	1:25 000, ar. of 1988
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	2005.2011-2014



Embargoed areas



The Tartu Marathon Course is only allowed to be used during the following events:

- Tartu Cycling Marathon, September 2020
- Tartu Running Marathon, May 10, 2020
- Additional information <https://www.tartumaraton.ee/en/weather/>

Punching system

The SportIdent Air+ touchfree punching system is used in all competitions. The organizers provide the punching SI-cards.

Doping control

Doping is strictly forbidden, and the organizers are dedicated to supporting the anti-doping authorities in their work. Doping controls may be carried out any time during the competition period. Selected athletes will be given instruction to report to the doping control after finishing their race, and will be escorted by a chaperone. Random doping control may occur even during the days when there are no competitions. Doping tests will always be carried out in accordance with the procedures described in the WADA International Standard for Testing and Investigations. The World AntiDoping Code and IOF Anti-Doping Rules apply as of 1st of January 2015.

Media contacts and Accreditation

Media coordinator/press manager Einar Raudkepp

E-mail WSOC2021.media@peko.ee

Accreditation is issued upon request via e-mail to the address given above with the media coordinator/press manager.

Additional Information

As well as WSOC, the same event center and arena will be used for hosting JWSOC and EYSOC.

Open competition will be held on 27.02

Event homepage <http://wsoc2021.peko.ee>

COVID info

The organizers take COVID-19 very seriously and therefore we are working closely with the Estonian Health Board to ensure that all competitors, organizers and spectators remain healthy. We have created an action plan that involves preventing the spread of COVID-19.

The organizers ask to consider the following important points.

- All competitors and support staff must take the COVID-19 test by PCR up to 72 hours before leaving their country and upon receipt of testing results forward to the organisers electronically the written certificate in English proving a negative result.
- Upon arrival in Estonia, all competitors and support staff must perform a COVID-19 test using the PCR method within 24 hours and meet the requirements for self-isolation until the test result arrives (with the help and coordination of the competition organizer);
- Persons arriving in Estonia more than 72 hours prior to the event shall have to take one more test before the start of the event. Competitors from Estonia, organizers and volunteers shall also undergo testing 72-24h hours prior to accreditation.
- Upon receipt of a negative test result, competition accreditation will be granted and persons may commence sports-related activities. All competitors who would like to participate in the model event should take this into account and plan their trip accordingly.
- The price of the COVID-19 test is currently approximately 75 euros, the cost of the test(s) shall be paid by the competitors themselves. Organizers are seeking possibilities to lower the price.
- We recommend to have travel insurance which covers also COVID related medical treatment costs.

The aim of this comprehensive testing is to create a 'bubble' whereby everyone involved in the competitions (organizers included) have been tested for COVID-19 and declared negative immediately prior to the event.

NB! These recommendations are valid as of November 16th 2020. If Estonian Health Board makes changes to the COVID-19 related rules for travelling, the organizer will make changes to the above plan and inform competitors separately.

COVID contact info:

WSOC2021.secretary@peko.ee

Organisers

Estonian Orienteering Federation

Orienteering Club Värskä OK Peko, www.peko.ee

Raul Kudre, Event Director; WSOC2021.info@peko.ee; +372 525 6695

Mare Parve, Secretary; WSOC2021.secretary@peko.ee

Epp Käpa, accomodation & meals; WSOC2021.accommodation@peko.ee

Einar Raudkepp, media; WSOC2021.media@peko.ee

Controllers

IOF Senior Event Adviser: Vadim Konyshv

National Event controller: Sixten Sild

Experience the best of what South-Estonia has to offer

Only 10km from Kääriku, there is Otepää - the winter capital of Estonia since 1996. The sports town Otepää and its surroundings offer a variety of outdoor activities. During winter it's possible to do a cross-country skiing, downhill skiing and snowboarding, ice-skating or have a kick sledge hike on the ice or on sport tracks.

A warm welcome to the winter wonderland in South-Estonia.

<https://kaariku.ee/>

<http://visitsoutheastonia.com/>



visit estonia

SUMMARY OF IMPORTANT DATES CONTACTS

The final dates for registering entries, booking accommodation etc. are summarised in the table below. Please note the additional fees that apply for late entries.

Entry registration	22.12.2020 (-2 months) – phase 1 14.02.2021 (-10 days) – phase 2
Payment of entry fees (closing date)	11.01.2021
Booking of accommodation and meals	23.01.2021
Late entry	23.02.2021
Event/competition dates	22-28.02.2021

WSOC2021.accommodation@peko.ee

WSOC2021.info@peko.ee

WSOC2021.secretary@peko.ee

WSOC2021.media@peko.ee

