XXI World University Championship ORIENTEERING Kuortane • FINLAND





2018 Kuortane

Finland FISU World University Championship



- Kuortane

OLYMPIC TRAINING CENTER





Suomen Suunnistusliitto





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March 2018

WORLD UNIVERSITY CHAMPIONSHIPS - AN OPPORTUNITY FOR GROWTH

"You can handle the pressure only by learning from experience"

In major international competitions there are always certain atmosphere and practices you need to get familiar with. This is the experience that 22 years old Anton Kuukka, as well as Sanni Kivelä, 25, are hoping to gain from the World University Championships. The week in Kuortane in mid-July, full of competitions, is a big goal for both young athletes.

- For me, the World University Championships are like Junior World Championships couple of years ago. If you can make your way to the team you get a lot of important experience, helping you to reach even bigger goals in future, Kuukka explains.

- I have set goal and worked hard for these competitions. The World University Championships in Kuortane are a very important step on my career. You know you have done something right if you are selected to represent Finland in the championships, says Kivelä.

The fact that competitions will be held in Finland this year, make the World University Championships even more important for the Finnish orienteering athletes. Familiar terrains as well as supporters -which are expected to come and watch the competitions along with participating in the FIN5 -orienteering week- will make it special for the Finnish athletes to carry the colours of blue and white.

Kuukka is a first-year student of geography in the University of Turku. This year he has already spent eight weeks on training camps abroad and he feels that the winter has gone well.

- I think I have developed in every aspect, but perhaps above all physically. Also, I have tried to concentrate on having a better control of my orienteering. Last season I often tried too much, as it was my first year in the open category. Now I expect I'm ready to do my own best and show what I really can, Kuukka tells.

Sanni Kivelä is studying business in the Turku University of Applied Sciences. She waits for the summer with great interest and tells that the winter has gone "mostly well". The focus of her training has been set on improving her running speed.

- It has developed for sure. I have also tried to find a way to keep calm and make my own performance without feeling too much pressure, summarizes Kivelä.

Before the World University Championships, Kuukka is anxiously waiting for Tiomila and Jukola relays. He also hopes that he will be qualified for the Finnish team participating in the European Championships. Kivelä has similar thoughts.

- Depending on my success in the spring's competitions, I have various plans for the season's calendar, she says with smile.

Anton Kuukka

- * Born: 1996
- * Club: Tampereen Pyrintö
- * Studies in the University of Turku
- * Member of Team Kisakallio (National team for talents under 23 years)
- * 7th in JWOC Middle distance in 2016
- * Finnish Junior Champion on Middle distance in 2016

Sanni Kivelä

- * Born: 1993
- * Club: Angelniemen Ankkuri
- * Studies in the Turku University of Applied Sciences
- * Member of the National Challenge Team
- * 14th in World Cup in 2014 (Middle distance)
- * Finnish Champion on Ultra long distance in 2017

Text by Heidi Lehikoinen, translated in English by Jukka Tirri





1. KUORTANE, LAPUA AND SEINÄJOKI

The Organizing Committee warmly welcomes you to the 21st World University Orienteering Championship 2018 which will be held on 17th – 21st of July 2018 in Kuortane, Lapua and Seinäjoki in Western Regions of Finland.

The Championship Event Center/Athletes' Village will be located at Kuortane Sport Resort/ Olympic Training Center, the same venue, where the 3rd World University Floorball Championship and the 10th World University Wrestling Championship were successfully arranged in 2008 and 2012.

Kuortane is a small, lively municipality in Southern Ostrobothnia with an area of 485 km2 and a population of about 4.000. Kuortane is set in a peaceful countryside environment on an idyllic lakeside. Kuortane is proven to be one of the safest surroundings in Finland (survey in 2015). The village is best known for the Sports Resort and the Sports High School.

Lapua is a vibrant town with its 14,800 inhabitants in South Ostrobothnia. Lapua has a rich cultural life and there are a wide range of leisure facilities to choose from. Thanks to the cultivated wide plains, rivers and Simpsiö hill, Lapua also provides a wide variety of landscapes to enjoy the serenity of nature.

Seinäjoki is the centre of South Ostrobothnia and one of the fastest growing urban areas in Finland. Seinäjoki 's population is 61,500. Formed by nine municipalities, the urban area of Seinäjoki has a population of 150,000.

Seinäjoki offers high-quality education from comprehensive school to university level as well as good employment opportunities and, as Finland's sixth largest market area, very competitive and attractive commercial services.

Seinäjoki is well known for its unique administrative and cultural centre, The Aalto Centre, designed by the architect and academic Alvar Aalto, as well as for its summer events e.g. Provinssirock, Solar Sound, Tangomarkkinat, and Vauhtiajot.

- **2. ORGANIZERS** On behalf of the International University Sports Federation (FISU), the World University Orienteering Championship 2018 will be organized by
 - Kuortane Sports Resort/Olympic Training Center
 - Finnish Olympic Committee
 - Finnish Orienteering Federation



in co-operation with

- Finnish Student Sports Federation
- Municipality of Kuortane
- City of Lapua
- City of Seinäjoki and
- local orienteering clubs

Organizing Committee

President, Mr Tapio Korjus, Principal of the Kuortane Sports Institute Vice president, Mr Jukka Tirri, University Sport Manager, Finnish Olympic Committee

Members:

- Mr Mika Ilomäki, Managing Director, the Finnish Orienteering Federation
- Mrs Anne Kotila, Director of Sports, City of Seinäjoki
- Mrs Maarit Laitinen, Co-ordinator, Kuortane Sports Institute
- Mr Antti Lassila, Representative of Orienteering Club Kuortaneen Kunto
- Mr Pertti Luuri, Representative of Orienteering Club Rasti-Jussit
- Mr Ilpo Pajula, Representative of Orienteering Club Lapuan Virkiä
- Mr Petteri Palmi, Event Manager of the Finnish Orienteering Federation
- Mr Heikki Savela, Free Time Instructor, Municipality of Kuortane
- Mr Seppo Saranpää, Director of Sports, City of Lapua
- Mr Jukka-Pekka Sorvisto, CEO, Sofor Oy

Operative Committee

- Secretary General, Mrs Maarit Laitinen
- Competition Manager, Mr Jukka-Pekka Sorvisto
- Accommodation and catering, Ms Riina Pakkala
- Accreditation, Mr Jukka Tirri
- Event office, Mrs Arja Stevander
- FISU Liaison & VIPs, Mr Olli-Pekka Karjalainen
- Logistics, Mr Ari Saarikoski
- Maps and training, Mr Ville Sivén
- Media and communication, Ms Veera Korjus
- Protocol, Mr Antti Afflekt
- Security, Mr Jorma Salimäki
- Timekeeping, Mr Risto Kivinen
- Transport, Mr Jarmo Luuri

Course setters - Sprint Relay: Jussi Pasanen

- Middle: Harri Pajula
- Sprint: Jussi Pasanen
- Long: Ville Sivén
- Relay: Ville Sivén

Event controllers - FISU Technical Delegate, Ola Kåberg (SWE)

- IOF Event Adviser, Margus Sarap (EST)
 - National Controller, Jyrki Uotila (FIN)

Course Controllers

- Sprint and Sprint Relay Jarmo Puttonen
- Middle: Arto Puro-Aho
- Long & Relay: Esa Kurki

3. SCHEDULE

July 2018	Morning	Afternoon/evening
Saturday 14 th		Arrivals
Sunday 15 th	Arrivals and accreditation,	Arrivals and accreditation, training
	training (optional, self-service)	(optional, self-service)
	FIN5 Middle Distance	
Monday 16 th	Model event (forest)	Arrivals and accreditation
	FIN5 Long Distance	1 st General Technical Meeting,
		WUOC Opening Ceremony
Tuesday 17 th	Technical model event	WUOC Mixed Relay
Wednesday 18 th	WUOC Middle Distance	VIP Race, coaches race, open race,
		FIN5 Middle Distance
Thursday 19 th	WUOC Sprint	FIN5 Sprint
Friday 20 th	WUOC Long Distance	
	FIN5 Long Distance	
Saturday 21 st	WUOC Relay	Closing Ceremony, Banquet,
		Departures
Sunday 22 nd	Departures	

4. COMPETITION RULES

The FISU Regulations for World University Championships and the Competition Rules for the IOF Foot Orienteering events (valid from 1st of January 2018) will be followed in the event.

5. PARTICIPANTS

Only the competitors, who satisfy the following conditions may take part in a FISU World University Championships in 2018:

- must be a national of the country they represent;
- must be at least 17 and less than 25 years of age on January 1st in the year of the event; for 2018, athletes must be born between the 01/01/1993 and the 31/12/2000
- have to be students who are currently officially registered as proceeding towards a degree or diploma at a university or similar institute whose status is recognised by the appropriate national academic authority of their country;
- have to be former students of the institutions mentioned above, who have obtained their academic degree or diploma in the year preceding the event

Each country may enter a maximum of seventeen (17) persons of which twelve (12) competitors with maximum of six (6) males and six (6) females and five (5) officials.

Long distance	four (4) males and four (4) females
Middle distance	four (4) males and four (4) females
Sprint distance	four (4) males and four (4) females
Relay	two (2) male teams of three (3) persons and
	two (2) female teams of three (3) persons
Mixed Relay	one (1) team of two (2) female runners and
	two (2) male runners

Each country may enter in:

6. REGISTRATION AND FEES

Deadlines for Entries

General Entries	By 17 th January 2018
Quantitative Entries	
25 % deposit of participation fees	By 17 th of April 2018
Individual Entries	
Travel schedules of the delegations	
Media Individual Entries	By 17 th of June 2018
Balance of participation fees	Upon arrival/by invoice
Final confirmation of competitors	At 1 st General Technical Meeting

All the general, quantitative and individual entries as well as travel schedules for each person should be filled in online, using FISU's new online accreditation system at: https://accreditation.fisu.net/Pages/Home.aspx.

FISU has provided all National University Sports Federations the passwords for the system.

The Organizing Committee would like to emphasize already at this early stage the great importance of following the deadlines for the entries. Entries arriving after the expiration of the required deadlines will not be taken into consideration

FISU Registration Fees

FISU shall receive from each competing country the following FISU registration fees:

- member-associations of FISU: 20 €uros per participant
- non-member associations: 40 €uros per participant

These fees will be invoiced to the participating delegations by FISU.

Participation Fees to the Organizing Committee (full board and event services):

- a participation fee of 70 €uros per person per night
- extra officials (more than 5) will pay a participation fee of 140 €uros per person per night

The Organizing Committee will provide you with invoices by request for the payment of the deposit and participation fees or the fees may be paid to the following bank account:

Kuortane Sports Institute SWIFT: NDEAFIHH IBAN: FI951192300000901 Ref. 81708 (+ name of the paying country)

Please note that the sender is responsible for all bank fees and charges. Entries and other services (accommodation, catering and transport) will not be confirmed until the organiser receives your full payment.

7. VISA REQUIREMENTS AND TRAVEL DOCUMETS ACCEPTED BY FINLAND

The Schengen states have jointly agreed which countries' citizens are required to present a visa. Each Schengen state decides which passports and travel documents it accepts from different countries' citizens.

Even if you did not need a visa to visit Finland, you need a valid passport or some other travel document accepted by Finland. It must be valid for at least ninety days after your intended date of departure from the Schengen area. In addition, the passport or other travel document must have been issued no later than ten years ago.

In case you do not need a visa, you can stay in Finland or in the territory of other Schengen state for ninety days in any 180-day period.

For more information on visa requirements and travel documents accepted by Finland please visit: <u>http://formin.finland.fi/public/default.aspx?nodeid=15720</u>

Visas have to be applied for at your nearest Finnish Embassy. For a list of Finland's missions abroad, please visit:

http://formin.finland.fi/public/default.aspx?nodeid=17195&contentlan=2&culture=en-US Please remember to start your visa application procedure in time!

8. EVENTS CENTER/ATHLETES' VILLAGE (please visit http://www.kuortane.com/en/)

The official Event Center/Athletes' Village of the Championship is located at Kuortane Sport Resort's campus area. The campus offers high standard accommodation, catering services, many different sized meeting rooms and sports facilities for all participants.



Our basic indoor sports facilities (e.g. gyms, indoor track and field area and massage rooms) can be used free of charge and for some facilities (e.g. indoor swimming pool/recovery centre, bowling center, saunas) there will be a small entrance fee. And you can also enjoy our lake, but remember that swimming, rowing and e.g. canoeing will be at your own responsibility.

All the official meetings, opening ceremony and closing banquet will be held at Event Center/Atheletes Village.

The Athletes' Village will be open from Saturday 14th **till Sunday 22**nd **of July 2018**. There is a free parking lot for all of you, who will arrive by your own cars.

For teams interested in arriving in Kuortane earlier, the Sports Resort is happy to make a precamp offer. Please contact Ms Riina Pakkala, e-mail: <u>riina.pakkala@kuortane.com</u>.

For more information on Kuortane Sports Resort and its services and facilities, please visit: <u>www.kuortane.com</u>. Our Reception will also help you, if you need further information on available services.

Accommodation Kuortane Sports Resort offers more than 500 beds in dormitories and in hotel, which all are located within walking distance from the other Sport Resort's services and facilities.

All participants will be accommodated mainly in double rooms or in twin double rooms. All the rooms have TVs and internet connection.



Catering All restaurants and cafés of the Sports Resort will serve the Championships. During the Championship week the Buffet Restaurant offers daily breakfast, lunch and dinner for all participants, officials and guests.

On some days due to the tight time schedule, lunch will be served at the finish areas of the races.

Nearby Kuortane Sports Resorts you can find 2 grocery stores within a 1,5 km walking distance.



9. ACCREDITATION

The accreditation office will be located at Kuortane Sports Resort. All participants must obtain accreditation from the International Control Commission of FISU and from the Local Organizing Committee (LOC).

To assure quick and smooth accreditation procedure, the LOC encourages all the participating countries to fill in all the necessary information concerning participants at the online accreditation system (also photos!) and make all the payments in advance to the LOC's bank account.

Required documents for the accreditation:

- Passport

- Study Certificate/ FISU Eligibility Form (Competitors)

10. TRANSPORTATION

A bus/car transport for arriving and departing participants will be arranged by the LOC from/to our official **Vaasa airport** (VAA, 110 km) or our official **Seinäjoki train station** (40 km) to/from Kuortane according to arrival and departure schedules received by 17th of June 2018.

Transfers/transportation from Helsinki (appr. 360 km/5 hours by bus) and Tampere (appr. 170 km/2 hours by bus) can be organized by the LOC by request and against separate fee.

More information on trains from Helsinki/Tampere to Seinäjoki can be found at: <u>https://www.vr.fi/cs/vr/en/frontpage</u>. There are daily many train connections from Helsinki airport to Seinäjoki.

The LOC will arrange all official transportation to the competition sites during the event.

11. LOCAL WEATHER CONDITIONS

July	Average	Maximum	Minimum
Temperature	17,2 C	23,6 C	6,4 C
Precipitation	75 mm	yearly average 515	
Sunshine	270 hrs	yearly average 1700 hrs	

In July the length of the day is about 19 hours (sunrise 4:00 am, sunset 23:00/11:00 pm).

12. INFORMATION AND MEDIA

The official website for WUC Orienteering 2018 is online at <u>www.wuoc2018.com</u>. On Facebook you can find us by name: WUC Orienteering 2018. The contents of the pages are updated continuously.

There will be a media center in Kuortane, with facilities for interviews and daily media briefings for local and international media. Media representatives and any other official representatives are requested to register by contacting the LOC (wuoc2018@kuortane.com).

All media representatives are welcome to cover all the WUOC 2018 events.

13. ANTIDOPING Doping controls will be organized during the championship by the Finnish Anti-Doping Agency (The Finnish Centre for Integrity in Sports FINCIS) in accordance with the FISU Anti-Doping regulations and doping control plan as well as with the IOF Anti-Doping rules.



14. EMBARGOED AREAS

Embargoed areas of WUOC 2018 and previous O-maps

(Bigger maps for embargoed areas and previous maps are available on website at www.wuoc2018.com).

No.	Area	Previous O-maps (only latest editions)
1.	Seinäjoki (sprint and sprint relay)	Jouppilanvuori (2007) – 1:5000 Kivistö (2010) – 1:5000 Marttila (2011) – 1:5000 Sairaanhoito-oppilaitos (2007) -1:5000 Törnävä (2016) – 1:4000
2.	Lapua (middle distance)	Virpimäki (2006) -1:10000
3.	Kuortane (long distance and relay)	Oijoosvuori (1986) – 1:15000

With reference to the Competition Rules for IOF Foot Orienteering Events, the above listed areas are out of bounds for all potential WUOC 2018 team members (competitors, team leaders, coaches, doctors, escorts etc.) and other persons who, through their knowledge of the terrain or the events, may influence the result of the competitions being held during WUOC 2018.

Spelt out in detail this means:

- no organized orienteering activities may take place in these areas.
- no training sessions, i.e. running/races, testing routes may take place in these areas.

• no-one with potential connection to a team (athletes or others) may visit the embargoed areas.

Offences must be reported to the Competition Manager Jukka-Pekka Sorvisto at the WUOC 2018 Office, e-mail: wuoc2018@kuortane.com.

Copies of the most recent versions of the orienteering maps of the embargoed areas are published on the website of WUOC 2018.

There will be a specific time window on Monday 16th July, when area 1 will be open for participants. More information will be available in the following bulletins.



Overview map:

15. MAP DETAILS AND PRELIMINARY COURSES

Competition	Map Scale	Contour	Preliminary Course Length/Winning time	
		interval	Women	Men
Mixed Relay	1:4 000	2 m	3,6 km/13 min 50 sec	4,3 km/14 min 20 sec
Middle Distance	1:10 000	2,5 m	5,0 km/33 min	6,1 km/33 min
Sprint	1:4 000	2 m	3,5 km/13 min 25 sec	4,0 km/13 min 20 sec
Long Distance	1:15 000	2,5 m	9,5 km/65 min	13,0 km/75 min
Relay	1:10 000	2,5 m	5,0 km/37 min	6,0 km/35 min

Maps are drawn according to the International Specification for Orienteering Maps (ISOM2017) and the International Specification for Sprint Orienteering Maps (ISSOM2007).

The special symbol of the tar-burning pit has a country-specific marking in the control

Peculiarities



descriptions: a circle (see below).

O tar-burning pit

In Bulletin no. 1 there was a special symbol for ant hill. The mapper has changed symbols and in competition maps ant hills are now marked in accordance with the International Specification for Control Description 2018 of the IOF (ISOM Section 3.1 / 115 Prominent landform feature) in the control descriptions.

16. TERRAINS DESCRIPTIONS

WUOC 2018 Sprint Relay		
Land form	Flat area between 80-90 meters asl.	
Vegetation	Parks and urban areas.	
Runnability	Excellent.	
Visibility	Excellent.	
Paths and	Urban area and developed network of paths.	
roads		

WUOC 2018 Middle Distance		
Land form	Located 50-90 meters asl. Mainly quite a flat terrain. Some gentle hills up to 30 meters height.	
Vegetation	Mostly old forest with undergrowth. Just some small green parts. Only a few harvested areas. Some swamps also.	
Runnability	Ranging from very good to good.	
Visibility	Mostly very good.	
Paths and roads	Developed network of paths.	

WUOC 2018 Sprint	
Land form	Flat area between 80-90 meters asl.
Vegetation	Parks and urban areas.
Runnability	Excellent
Visibility	Excellent
Paths and	Urban area and some developed paths.
roads	

WUOC 2018 Long Distance and Relay	
Land form	Located 110-165 meters asl. Gentle hills up to 40 meters height. Some point or specific features (tar-burning pits, ant nests). Some areas with many stones.
Vegetation	Mostly pine and fir forest. Undergrowth in many places. Some green areas and swamps.
Runnability	Ranging from good to difficult.
Visibility	Ranging from very good to limited.
Paths and roads	Developed network of some paths and forest roads.

17. PUNCHING AND TIME-KEEPING SYSTEM

Emit punching will be used on all events. There will be emiTag (TouchFree punching) on sprint and sprint relay. All chips and e-cards are provided by WUOC2018 organization.

18. CLOTHING There are no regulations applying to runners concerning the type of clothing they choose to wear but organizers recommend using long trousers for the forest events.

It is forbidden to use shoes with spikes in the Sprint and Sprint Mixed Relay competitions.

19. TRAINING OPPORTUNITIES AND TRAINING MAPS

For all training, a permission has to be obtained from the authorities. Organizing a training without this permission is not allowed. All contact with authorities must be made through Mr Ville Sivén at least 3 weeks before the planned trainings; e-mail: wuoc2018@kuortane.com.

Maps can be purchased laser-printed. Maps have printed controls for training.

The following areas have been designated as official training areas for teams participating in WUOC 2018. The maps are surveyed and partially updated between 2016 and 2017. The mappers are the same as for competition maps.

No.	Area/Relevant	Previous O-map (latest edition)
1.	Rumavuori (middle / long / relay)	2017
2.	Simpsiö (middle)	2017

In all the training forests, number of areas have been designated as out of bounds. It is very important that these areas are respected and kept clear of all training. The areas are marked on the maps.

All controls set out in the training areas must be labelled with the name of the group and the dates when the controls are put out and will be removed.

Prices:

Laser printed maps with controls, per copy 5,00 EUR

All enquiries about training opportunities should be addressed to: Mr Ville Sivén - e-mail: <u>wuoc2018@kuortane.com</u>

Please also have an eye on the website wuoc2018.com for updated information about the training arrangements, facilities and maps.

Recommended O-events for WUOC2018:

5th May 2018	Lapuan Virkiä
6th May 2018	Lapuan Virkiä
20th May 2018	District Championship Kurikka
11th – 131h July	Merenkurkun Rastipäivät – Kvarkenträffen / Three days mini tour
2018	on Vaasa area
14th July 2018	Relay Cup Kauhava

20. SOME PRACTICAL FACTS ABOUT FINLAND

Local time	Finland is in the Eastern European Time Zone (EET). Finland does utilize Daylight Saving Time. In Europe daylight saving time is often referred to as "Summer Time."		
	Finland is GMT/UTC + 2h during Standard Time Finland is GMT/UTC + 3h during Daylight Saving Time from the last Sunday in March to the last Sunday in October)		
Electricity	In Finland the standard voltage is 230 V and the frequency is 50 Hz. You can use your electric appliances in Finland, if the standard voltage in your country is in between 220 - 240 V (as is in the UK, Europe, Australia and most of Asia and Africa).		
	In Finland the power sockets are of type F. if you need a power plug adapter or voltage converter in Finland, please remember to bring them with you; we do not sell adapters or converters at our Center.		
Language	Of the two official languages of Finland, Finnish is the first language spoken by 93 % of the inhabitants. The other official language, Swedish, is spoken by around 6 % of the population. Sámi is a minority language in the Nordic countries that is spoken by 0.03 % of the Finnish population.		
	The most spoken foreign language is English.		

Safety

By Western standards, Finland is a relatively safe place and the risk of violent crime remains low. In 2014 Kuortane was chosen to be the safest municipality in Finland. No specific vaccinations are required from visitors traveling to Finland.

Emergency Services

Emergency call centre: 112 (police, ambulance, fire department). The above phone-number can be called free of charge.

Currency Euro

Water The tap water in Finland is very clean and drinkable.

21. FIN5 ORIENTEERING WEEK

A five-day public international orienteering event will be organized during the WUOC2018. The same competition areas and maps will be used as for WUOC 2018. The programme of the FIN5 Orienteering Week will enable participants to witness each and every WUOC medal race.

Schedule (subject to change)			
Date	Fin5	Arena	
Sun 15.7.2018	1 st Competition day (Middle)	Seinäjoki	
Mon 16.7.2018	2 nd Competition day (Long) §	Seinäjoki	
Tue 17.7.2018	Rest day – Open course orienteering		
Wed 18.7.2018	3 rd Competition day (Middle)	Lapua	
Thu 19.7.2018	4 th Competition day (Sprint)	Seinäjoki	
Fri 20.7.2018	5 th Competition day (Long)	Lapua	

For more information on FIN5 Orienteering Week, please visit: <u>http://2018.fin5.fi/?lang=en</u>

22. BULLETINS Next Bulletins:

No. 3 – May 2018 No. 4 – July 2018

All the published Bulletins can be found on the WUOC 2018 Website.

23. CONTACTS LOC contact information:

World University Orienteerin Championship Kuortane Sports Resort P.O. Box 49 FIN-63101 Kuortane FINLAND



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Office E-mail: <u>wuoc2018@kuortane.com</u>

Maps and training E-mail: <u>wuoc2018@kuortane.com</u>

Facebook: WUC Orienteering 2018

Welcome to Finland and WUOC 2018!



APPENDIX 1: AREA MAP OF KUORTANE SPORT RESORT/OLYMPIC TRAINING CENTER



Kuortaneen Urheiluopisto Kuortane Sport Resort

