

TEAM INFO

FIS NORDIC JUNIOR WORLD SKI CHAMPIONSHIPS
FIS U23 WORLD SKI CHAMPIONSHIPS CROSS-COUNTRY



#JWSC
2021

LAHTI | VUOKATTI
FINLAND
8.-14.2.2021

FIS Nordic Junior World Ski Championships 2021
FIS U23 World Ski Championships Cross-Country 2021

On behalf of the International Ski Federation and the Finnish Ski Association, the Organizing Committee is pleased to invite all member associations of the FIS to participate in the FIS Nordic Junior World Ski Championships and U23 World Ski Championships Cross-Country from 8th to 14th of February in 2021 in Vuokatti, Finland.

Vuokatti OC welcomes you all to FIS Nordic Junior & U23 World Ski Championships to Vuokatti from 8th to 14th February 2021. Our experienced organization with all students and volunteers are happy to host the next generation of skiers and will provide the best possible conditions that the teams can focus on their performance.

We are excited to organize a super interesting 6 days of competition. We expect more than 40 nations with 600 xc-team members in Cross Country to challenge each other.

I believe that during the games we are going to see future stars coming up. The main idea of organizing the competition is that young people plan the competition for young people. We will do our very best that the atmosphere will be high and everyone in teams with its athletes, officials, media, volunteers, spectators and the organization will enjoy their stay in Vuokatti.

Best Regards,
Secretary General, Ann-Mary Ähtävä

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ORGANIZING COMMITTEE VUOKATTI**Vuokatti Sport Resort**

Opistontie 4
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www.hihtoliitto.fi/JWSC2021

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FIS OFFICIALS

FIS Coordinator	Michal Lamplot (FIS)
Technical Delegate	Petr Mach (CZE)
TD Assistant	Mathieu Fort (FRA)
Jury Member	Mikko Rantanen (FIN)

COMPETITION PROGRAMME**Sunday 7.2.2021**

18:00	Team info meeting – held online, a link will be shared in the Team Info WhatsApp group
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Monday 8.2.2021

10.00-13.00	Official training U20, Cross Country Sprint C (Unofficial training U23) *
18.00	TCM Junior Sprint C, Cross Country, men and women – all TCMs are held online, with the same link
19.00	Opening ceremony (only live stream, no athletes and no audience)

Tuesday 9.2.2021

10.00	Cross Country U20, Sprint C, 1,1km (W) 1,4km (M), Qualification
12.00	Cross Country U20, Sprint C, Finals
14.10	Victory ceremonies at the stadium *
15.00-17.00	Official training U23, Sprint C *
18.00	TCM U23 Sprint C, Cross Country, men and women

Wednesday 10.2.2021

10.00	Cross Country U23, Sprint C, 1,1km (W) 1,4km (M), Qualification
12.00	Cross Country U23, Sprint C, Final
14.10	Victory ceremonies at the stadium *
15.00-17.00	Official training U20, 5 km/10 km F *
18.00	TCM, Junior Individual F, Cross Country, men and women

Thursday 11.2.2021

10.00	Cross Country U20, Women 5 km F
11.30	Victory ceremony women at the stadium *
12.00	Cross Country U20, Men 10 km F
14.00	Victory ceremony men at the stadium *
15.00-17.00	Official training U23, 10 km/15 km *
18.00	TCM U23 Individual F, Cross Country, men and women

Friday 12.2.2021

09.30	Cross Country U23, Women 10 km F
11.30	Victory ceremony women at the stadium *
12.00	Cross Country U23, Men 15 km F
14.30	Victory ceremony men at the stadium *

15.00-17.00 Official training relay *
18.00 TCM relays and mixed relay U23

Saturday 13.2.2021

09:30 Cross Country U20, Women relay 4 x 3,3 km
11.30 Cross Country U20, Men relay 4 x 5 km (2 x 2,5km)
13.00 Mixed relay U23
14.20 Victory ceremony at the stadium
15.30-17.00 Official training U20, mass start 15 km / 30 km C *
18.00 TCM Junior Mass Start C, Cross Country, men and women

Sunday 14.2.2021

10.40 Cross Country U20, Women mass start 15 km C (4 x 3,75km)
12.00 Cross Country U20, Men mass start 30 km C (8 x 3,75km)
12.40 Victory ceremony women at the stadium
14.30 Victory ceremony men at the stadium

*) Decision on the final training times in the discretion of the Cross-Country Jury

*) Victory ceremonies will be held after race at the stadium

MEDAL CEREMONIES

We inform you that all medal ceremonies will take place at the stadium **right after the competition**. Before medal ceremonies athletes change clothes and go through the mixed zone. Three best athletes will be interviewed for the live stream right after the award ceremonies and won't be any press conference. Doping tests will be after the medal ceremony.

There will be prizes for six best athletes and top 3 teams. Please, inform your athletes to not to leave the stadium before you make sure that they are not in top six.

Flower ceremony and medal award ceremony will be held at same time.

WINNER INTERVIEWS

Immediately after each victory ceremony.

ACCREDITATION

Cards will be delivered right after negative test results. Please upload the negative result immediately to the FIS Passport.

Contact details:

Mika Tuononen +358 50 527 2507

Ann-Mary Ähtävä +358 44 307 5759

REGULATIONS OF RADIO EQUIPMENT AND RADIO FREQUENCIES

- The Finnish Transport and Communications Agency (Traficom) regulates the use of radio frequencies in Finland. Based on submitted applications Traficom issues radio licences for users of radio transmitters to ensure trouble-free utilisation of the radio

spectrum.

- Applications can be submitted by filling in the form found with the link below no later than 23 October 2020. <https://www.traficom.fi/en/contact-form-event-organizers>
- Some radio transmitters can be used on licence-exempt basis depending on their operating frequency and application. Please refer to Traficom Regulation 15 - https://www.finlex.fi/data/normit/46168/Regulation_15AQ.pdf
- The applicable frequency bands for wireless cameras, video links and micro-phones have been collected to page <https://www.traficom.fi/en/communications/communications-networks/wireless-cameras-video-links-and-microphones>
- There will not be radio inspections at the venue.

FIRST AID

The First Aid Service Point is located at the stadium. First Aid service will be available during the official trainings (doctors) and competitions (doctors and first aid groups)

First Aid Service Point	+358 500 380 992
Doctor	+358 50 366 3677
Emergency Number	112

HOSPITAL AND HEALTH CENTRE

Kajaani Hospital is located in the city of Kajaani (30km from Vuokatti).

Address: Sotkamontie 13, 87300 Kajaani

Telephone: +358 8 61561

Sotkamo Health Centre is located in the centre of Sotkamo (5km from Vuokatti)

Address: Keskuskatu 9, 88600 Sotkamo

Telephone: +358 8 61565009

TEAM CAPTAINS' MEETINGS, DRAWS AND ENTRIES

All Team Captains' meetings will be online with internet connections. The link will be sent to the teams.

The Chiefs of Competition are responsible for the Team Captains' meetings. The language used is English. The minutes of these meetings will be available at the official event website.

SUNDAY

18:00 Team Info online meeting

MONDAY

18:00 TCM Junior Sprint C, Cross Country, men and women

TUESDAY

18:00 TCM U23 Sprint C, Cross Country, men and women

WEDNESDAY

18:00 TCM, Junior Individual F, Cross Country, men and women

THURSDAY

18:00 TCM U23 Individual F, Cross Country, men and women

FRIDAY

18:00 TCM relays and mixed relay U23

SATURDAY

18:00 TCM Junior Mass Start C, Cross Country, men and women

ENTRIES

FIS rules will apply (International Ski Competition Rules, Rules for the FIS Nordic Junior World Ski Championships and FIS U23 World Ski Championships Cross-Country).

https://assets.fis-ski.com/image/upload/v1591709295/fis-prod/assets/Rules_JWSC-U23E-2021.pdf

Should you need access to or information about the FIS Online Registration System please send your request to aschhoff@fisski.com and geissbuehler@fisski.com.

NUMBER OF COMPETITORS AND OFFICIALS

To be eligible for participation in the FIS Nordic Junior World Ski Championships and U23 WSC CC the skier:

- Must be a citizen of the country entering him/her (article 203.5 ICR),
- Have a valid FIS Code,
- Fulfill any eligibility and qualification criteria laid down in the rules.

8 Cross-Country competitors Men 4 allowed to start per event.

8 Cross-Country competitors Women 4 allowed to start per event.

AGE LIMITS

The FIS competition year is 1st July – 30th June of the following year. In order to compete in international competitions a competitor must have reached their 16th birthday before the end of the calendar year (1st January – 31st December) in question.

Nordic Junior World Ski Championships

Season: 2020/21, Ages: 16-20

Years of birth: 2001, 2002, 2003, 2004, 2005

U23 World Ski Championships Cross-Country

Season: 2020/21, Ages: 21-23 Years of birth: 1998, 1999, 2000

FINAL ENTRY / ENTRY BY NAMES

All the participating NSAs must send their entries by names through the FIS online registration system. The system will be opened for entry by name as soon as the preliminary entry has been done.

Change of names will still be possible until the day before the first TCM (23:59 CET). After the deadline the system will be closed, and any changes of the names are only possible after the approval from the respective Jury.

FINAL ENTRY FOR THE COMPETITION

The final entry for each competition must be done in the FIS Online Entry system until 2 hrs before the respective TCM. No paper forms will be accepted. Should you have any questions contact FIS staff.

RESULT SERVICE

Distribution of results to the teams after the competition is done via a WhatsApp group. All results will be published in FIS official website at: www.fis-ski.com and official Event website:

<https://hiihtoliitto.fi/en/jwsc2021/>

ANNOUNCEMENTS

Announcements will be given in Finnish and English. The persons responsible of announcements are Mr. Aki Pajunoja and Mr. Aki Tuovinen.

SERVICE AREA

The Ski Service Area is located nearby at the biathlon stadium. The Service Area will be fenced. The fenced area is allowed to enter only by wearing accreditation. Each team has the right to park no more than one vehicle in the service area. Service Area will be locked during night time from 22:00 to 06:30. In case there will be a need to visit the service area during the locked hours, please contact maintenance+358503018816.

Keys to the service cabins are available in the Vuokatti Sport hotel reception.

STARTING BIBS AND TRANSPONDERS

The CC starting bibs and transponders (also the bibs for the sprint quarter finals) will be distributed at the stadium area 1/2 hour before the start. The athletes are responsible for fastening the transponders themselves.

SKI TESTING, TRAINING / WARM UP TRACKS

On the sprint days, the athletes can warm up inside the Vuokatti Sport Hall (court number 1, floorball court) 9.30-13.00. More information in each TCM.

START / FINISH AREA

The route to the start is following: from the Vuokatti Sports hall (swimming hall & Arena) parking place under the bridge to the pedestrian road. There will be signs to guide you to the start. The access to the centre of the stadium is allowed for the competitors and one service member per team.

TRACKS PREPARED AND OPEN FOR TRAINING

Will be informed in each TCM.

TEMPERATURE

Temperature measurements are collected at the stadium and along the course from the highest and lowest points of it.

The measurements are collected in half hour intervals. The first measurement is collected two hours before the first competitor starts and the last one is collected one hour after the start of the first competitor.

ACCOMMODATION

Accommodation receptions are open on the following times:

Vuokatti Sport Reception +35886191500 at 7.00-21.00

Break Sokos Hotel Reception +35810 7831000, 24h

MEDIA

OFFICIAL HASHTAGS

#vuokattisport

#roadtoJWSCVuokatti

#JWSC2021Vuokatti

<https://www.facebook.com/JWSC2021>

<https://www.instagram.com/jwsc2021/>

<https://twitter.com/jwsc2021>

COVID 19

- Everyone must wear mask in the common areas, both indoors and outdoor.
- Those who have been tested negative can go to the grocery store etc. BUT only 1-2 people at the time. Wearing masks mandatory!
- All the teams are expected to respect the Covid rules that have been made. If teams are not following these rules, LOC can give warnings, monetary fines or withdraw accreditation.
- Take your responsibility of reputation of our event.
- So far > 700 test take, 4 cases, all in control.

TESTING PROTOCOL DURING THE JWSC

- Antigen quick-test:
 - 1) Pre race control <48h the race, next on Mon 8th for U23 sprinters only
 - 2) for teams who are arriving on 7th of Feb or later.
- Positive Antigen test result will be checked with PCR in Kajaani, result in app. 12 h.
- LOC will inform teams if further Pre race controls is needed after Wed 10th
- Information from test result asap => email to each team
- Timeslots for testing on the previous days based on the names teams have sent us. Starttime for testing at 8.00 o'clock

PRACTICAL INFORMATION

- Official documents from each test as soon as those are prepared.
- In case of a positive PCR result, LOC /teams follow instructions of regional health authorities.

DEPARTURE TESTING:

- For teams who need an additional PCR or Antigen for departure.
- It's responsibility of each team to find out when and what kind of test result is needed. LOC will start asking teams about this on Monday 8th
- Prices the same 100 € / Antigen , 200 € / PCR. Latest possible PCR time at Vuokatti is Sat 13th -> result Sun 14th, latest Antigen ; no time limit.

OTHER SPORT FACILITIES

Due to the cold weather the ski tunnel is available for all of the teams when the weather is colder than -15 degrees Celsius. The main entrance is open between 10-15 and the personnel is letting you in; just tell them the code "Junior World Championships". Tunnel is open also on the other times but then you have to enter the ski tunnel from the back, that is connect from the ski trail. However, if you use the ski tunnel outside the time slot 10-15 you also must come out from the back and you are not allowed to enter the other common areas of the ski tunnel

building.

The teams can book a time slot for the gym by sending email sales@vuokattisport.fi. Other sport facilities are not available.

WELCOME TO VUOKATTI OLYMPIC TRAINING CENTER!



First-class products from nature's own high tech



Northern wood is an ingenious material. It grows with water and the power of the sun, binds carbon dioxide, all while forming the foundation for the forest ecosystem. From this world's finest renewable raw material Metsä Group processes first-class products for the needs of the world's population by innovating and developing our operations sustainably.

Your partner in sustainable growth.

metsagroup.com





SPORTS TECHNOLOGY UNIT, VUOKATTI

Faculty of Sport and Health Sciences



JYVÄSKYLÄN YLIOPISTO
UNIVERSITY OF JYVÄSKYLÄ

Research & Education

- > Dual Career Sports Technology Programme for athletes*
 - > Master's Degree Programme
 - > PhD Programme
- *Biomechanics*
 - *Exercise Physiology*
 - *Science of Sport Coaching and Fitness Testing*

For more information:

www.jyu.fi/sport/fi/liikuntateknologia | [liikuntateknologia @ Facebook](#)



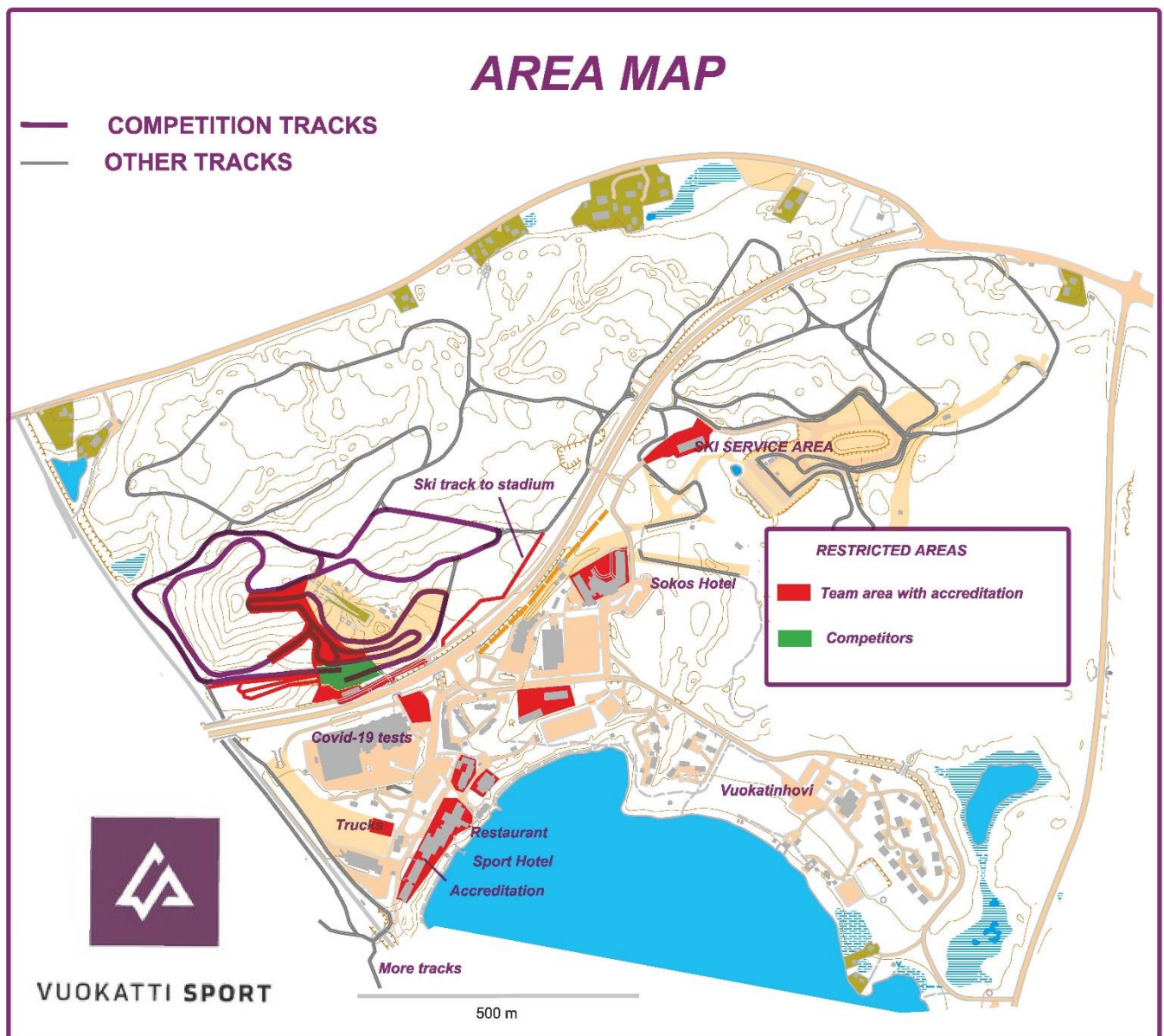
Leverage from
the EU
2014–2020



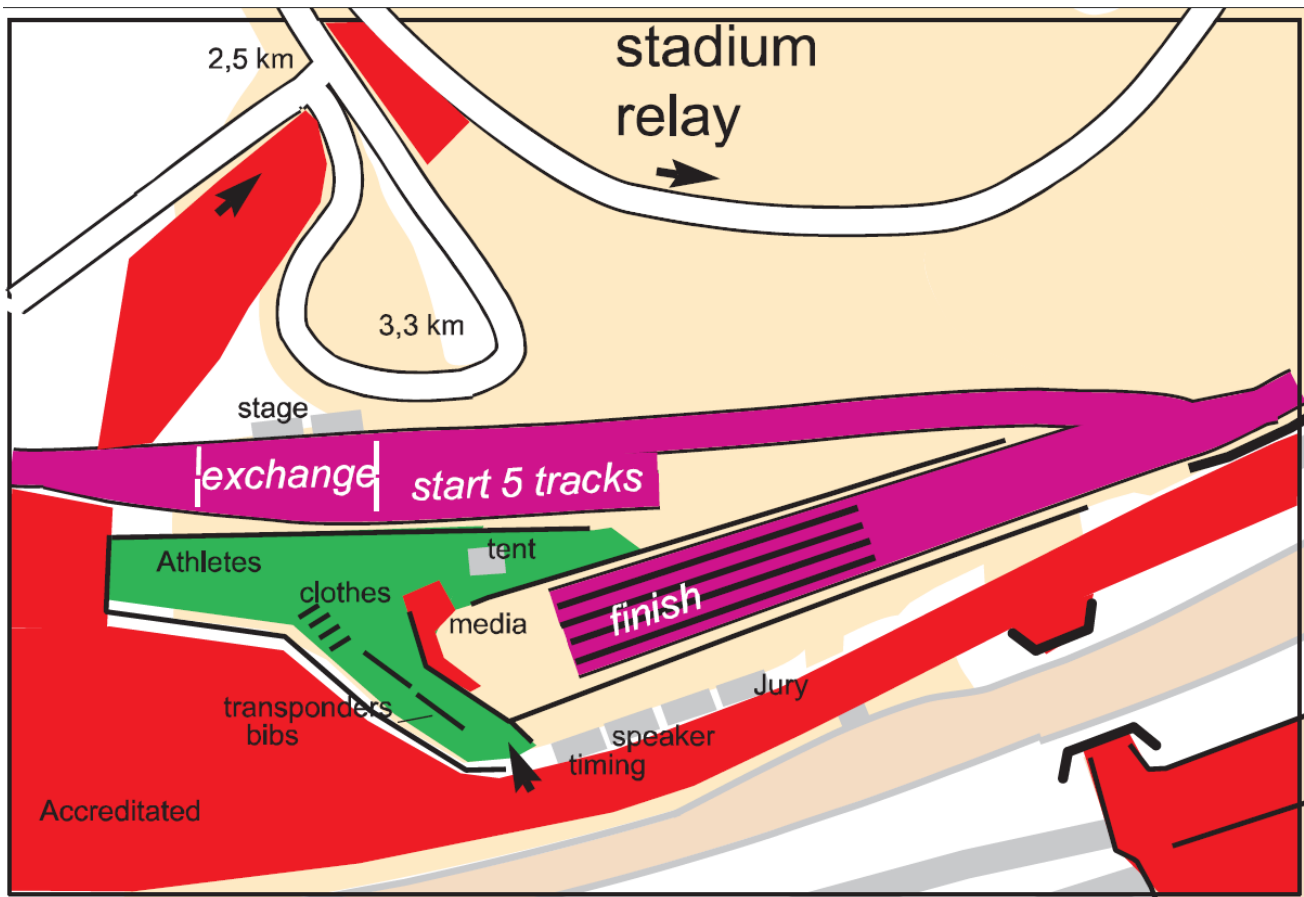
Ministry of Education and Culture



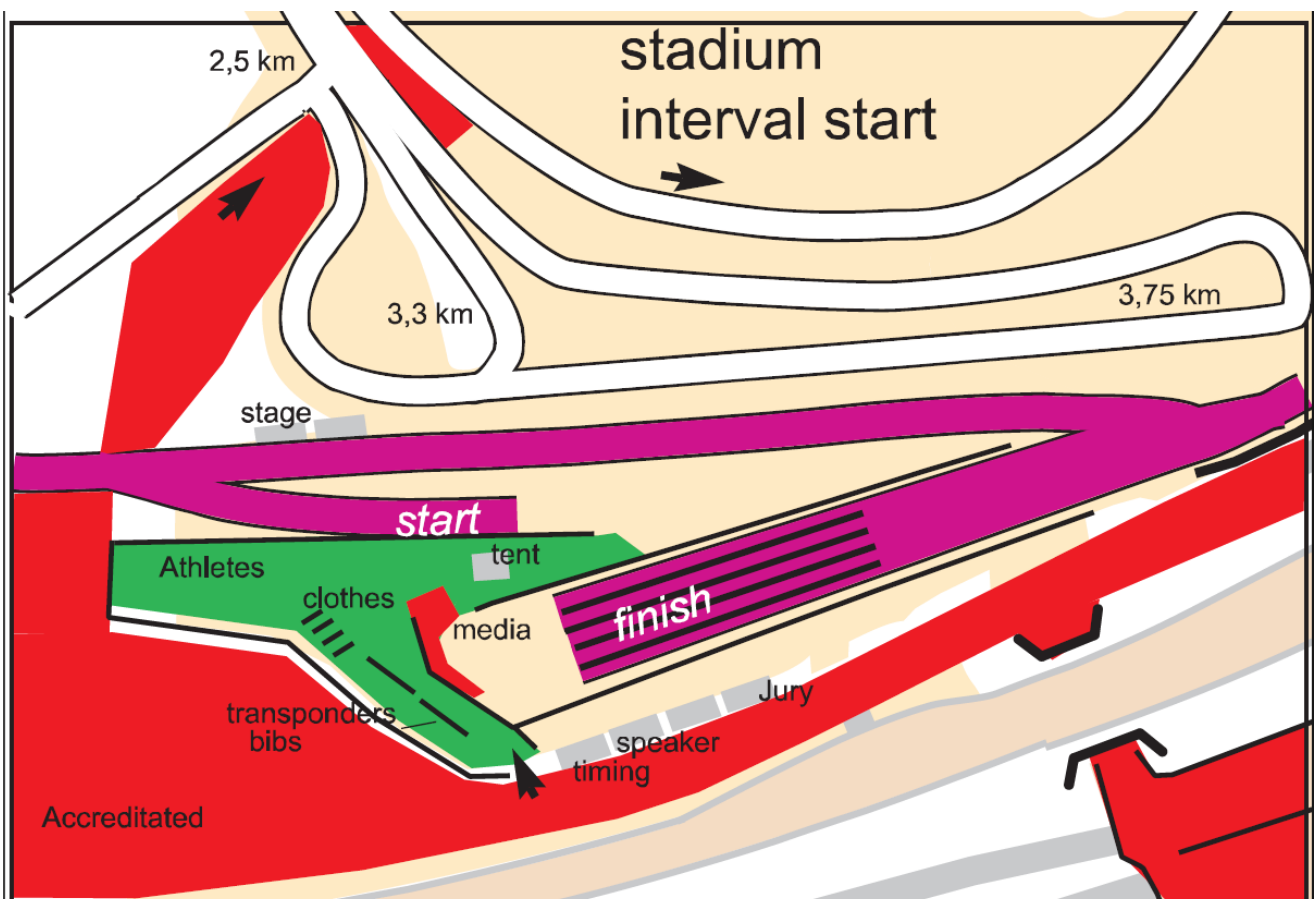
* In cooperation with Kajaani University of Applied Sciences



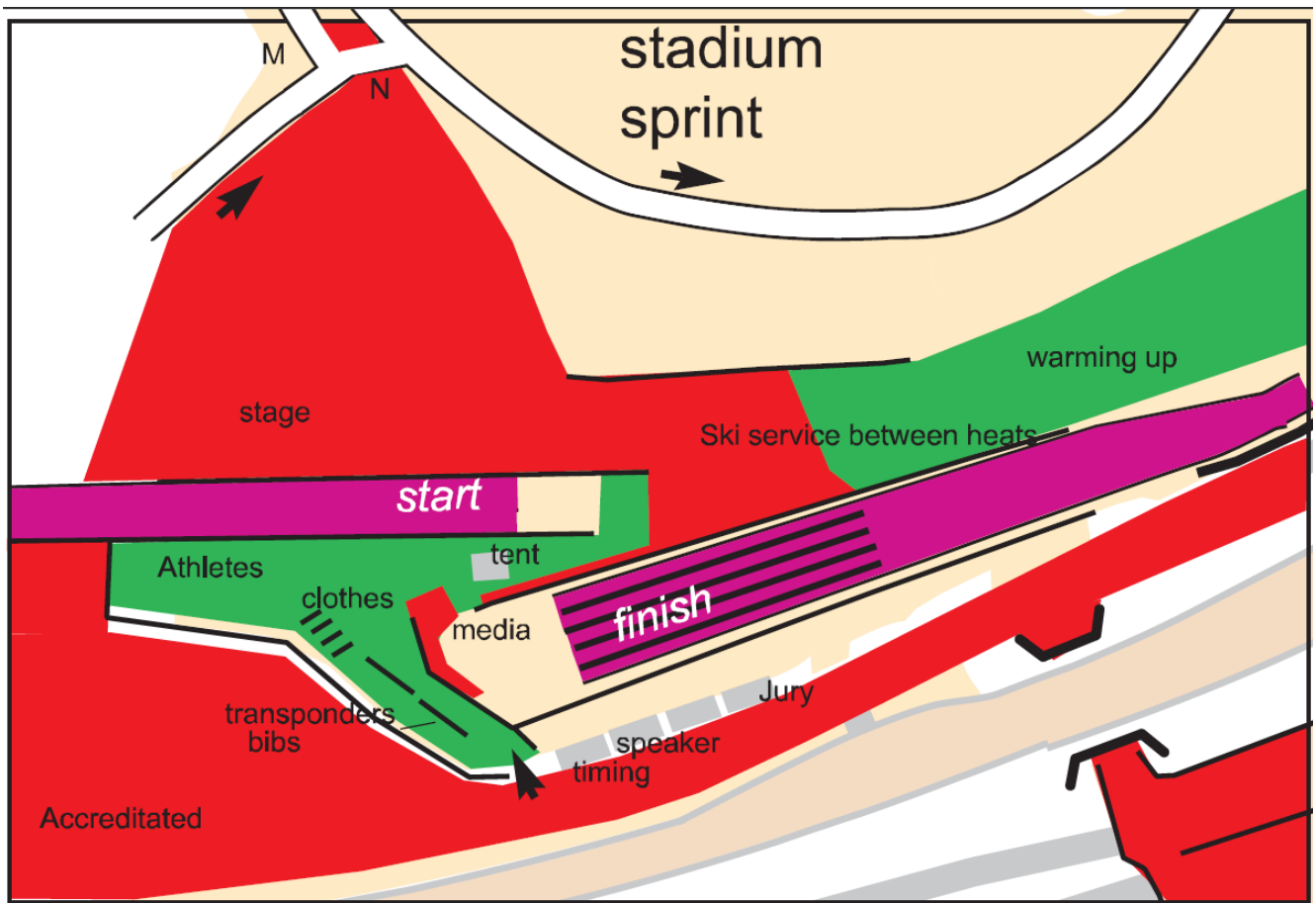
1 Area map



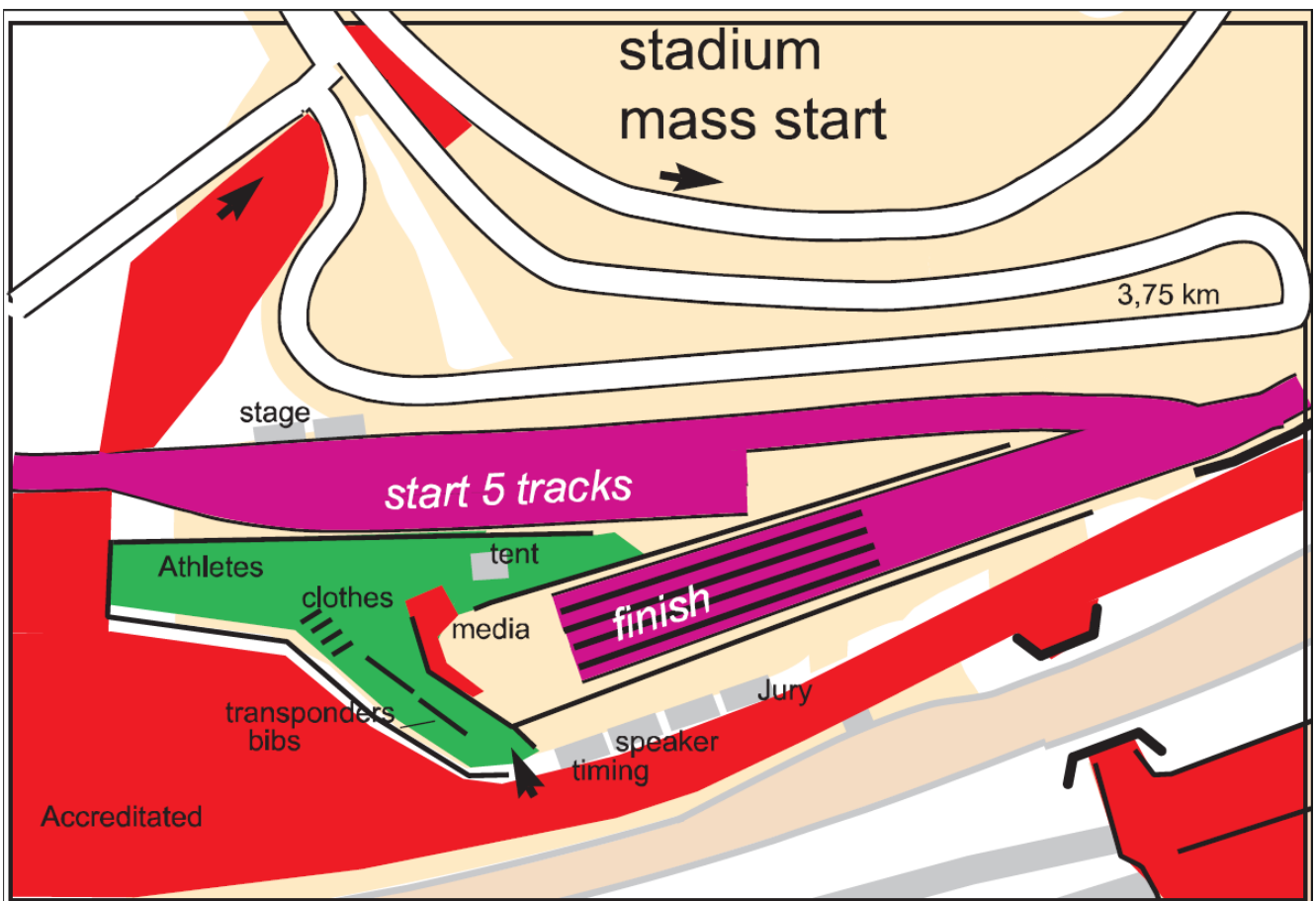
2 Stadium map – relay



3 Stadium map - interval start

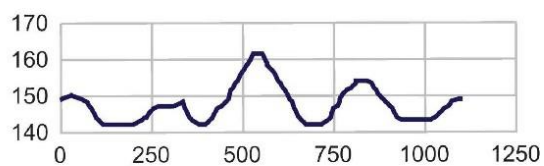


4 Stadium map – sprint



5 Stadium map - mass start

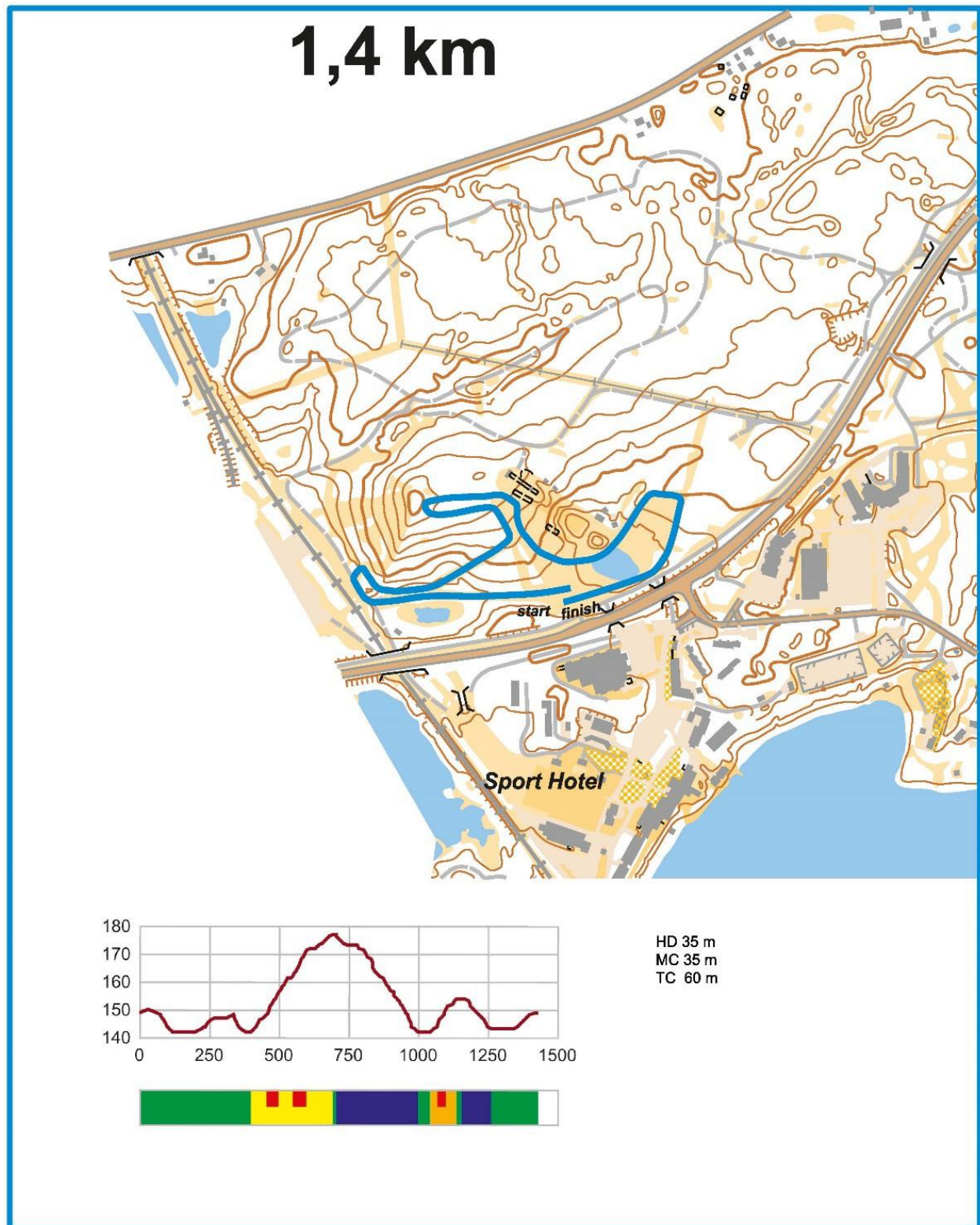
1,1 km

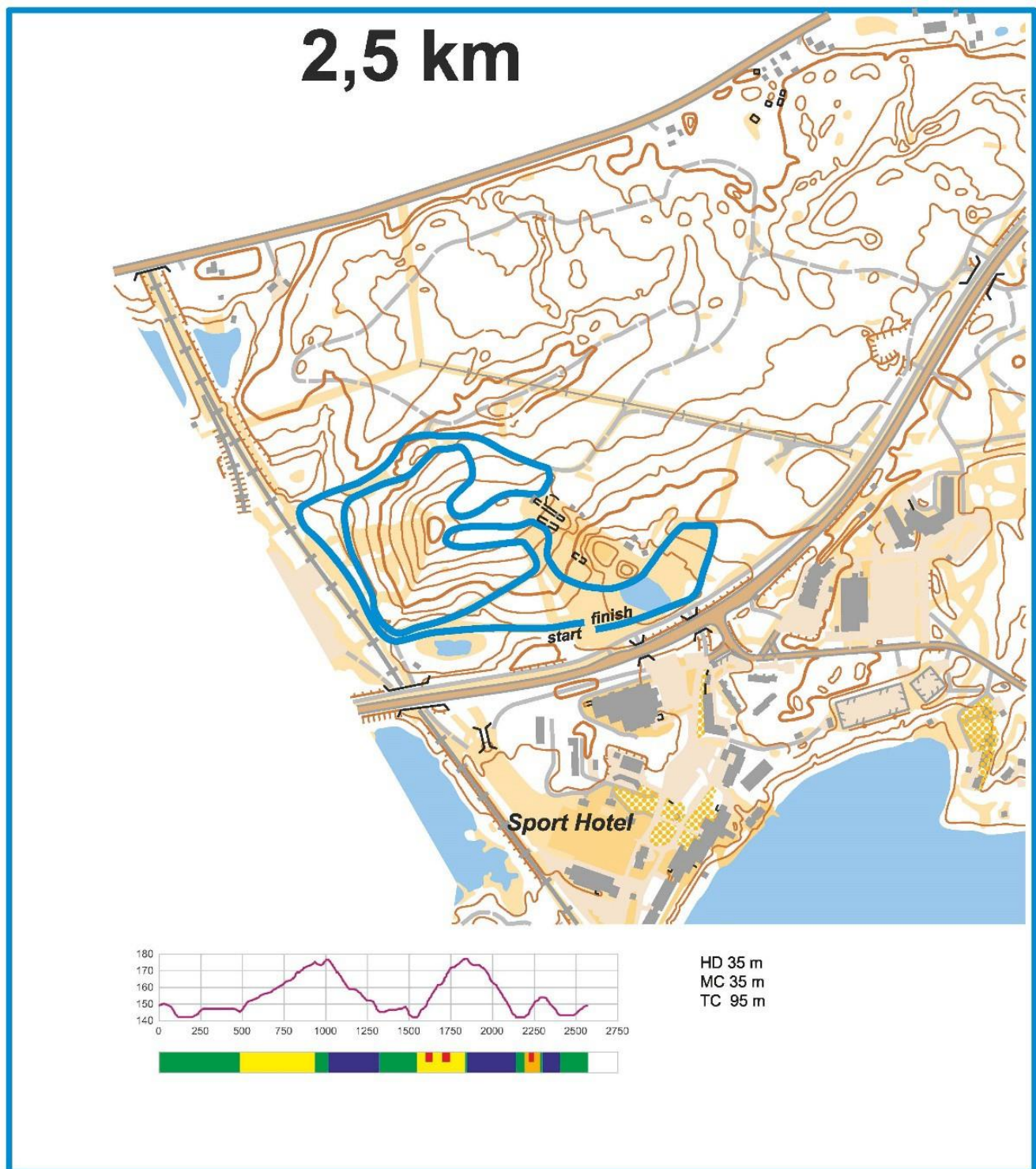


HD 19 m
MC 19 m
TC 44 m



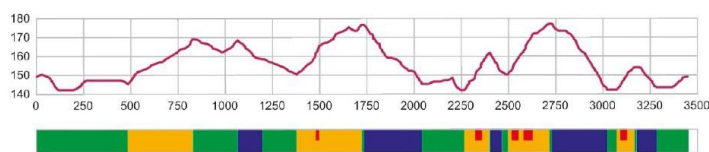
6 Course map - Sprint women 1,1 km





8 Course map - Interval starts, mass starts, relay 4x5 km men U20 5km 5km course TBC later

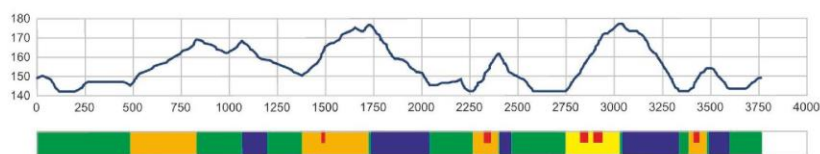
3,3 km



HD 35 m
MC 28 m
TC 131 m

9 Course map - Interval starts, mass starts U20 and U23 10km (3 x 3,3km)

3,75 km



HD 35 m
MC 35 m
TC 139 m

10 Course map - Interval starts, mass starts U23 (4 x 3,75km)

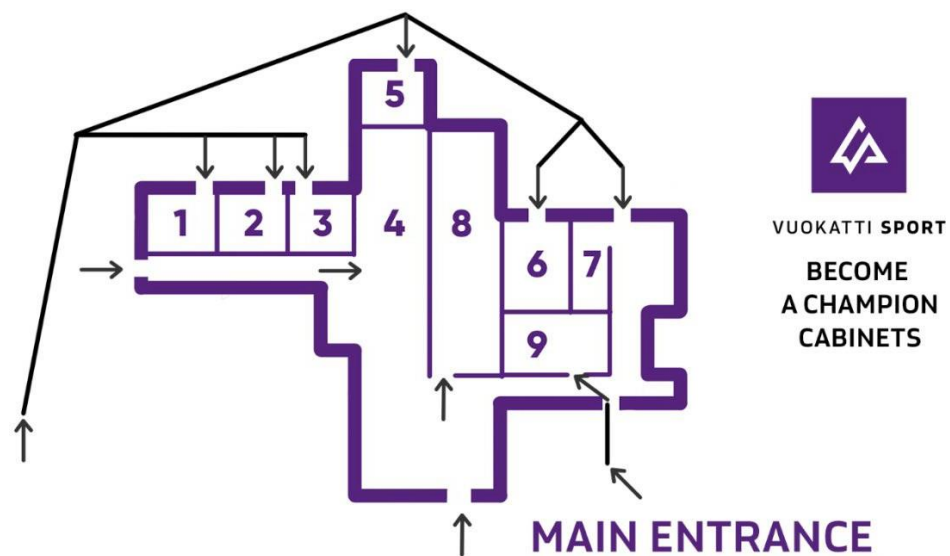
MEALS**Meals 26th Jan to 7th Feb 2021**

Vuokatti Sport Resort will schedule eating times for the teams in order to keep safety and avoid rush hours. Each team cabinet has it's own entrance to come in and to go out. There are signs where to go outside the restaurant building and at the doors of cabinets. *(Picture 1.)*

Dining time is exact, cabinets need to be empty for cleaning after dining time is ended. Please respect this.

If you need refill for buffet, please call to number +358 44 414 8810.

Picture 1.



Become a champion Cabinet 1.

	Breakfast	Lunch	Dinner
Latvia	Sokos Hotel	11–11.45	18–18.45
Estonia	Sokos Hotel	12.10–12.55	19.10 –19.55
Romania	Sokos Hotel	13.20-14	20.20-21
Great Britain	Sokos Hotel	13.20-14	20.20-21
Croatia	9.20-10	13.20-14	20.20-21

Become a champion Cabinet 2.

	Breakfast	Lunch	Dinner
Ukraine	7-7.45	11–11.45	18–18.45
France	Sokos Hotel	12.10–12.55	19.10 –19.55
Bulgaria	9.20-10	13.20-14	20.20-21
Spain	9.20-10	13.20-14	20.20-21



Become a champion Cabinet 3.

	Breakfast	Lunch	Dinner
Slovakia	7-7.45	11–11.45	18–18.45
Slovenia	8.10-8.55	12.10–12.55	19.10 –19.55
Liechtenstein	Sokos Hotel	13.20-14	20.20-21
South Korea	9.20-10	13.20-14	20.20-21
Iceland	Sokos Hotel	13.20-14	20.20-21
Chile	Sokos Hotel	13.20-14	20.20-21

Become a champion Cabinet 4.

	Breakfast	Lunch	Dinner
Norway	8.10-8.55	12.10-12.55	19.10-19.55
Italy	Sokos Hotel	13.30-14	20.20-21



Become a champion Cabinet 5.

	Breakfast	Lunch	Dinner
Belarus	7-7.45	11–11.45	18–18.45
Czech Republic	8.10-8.55	12.10–12.55	19.10 –19.55
Turkey 4.-7.2	8.10-8.55	12.10-12.55	19.10-19.55
Canada	9.20-10	13.20-14	20.20-21

Become a champion Cabinet 6.

	Breakfast	Lunch	Dinner
Russia	7-7.45	11–11.45	18–18.45
United States	8.10-8.55	12.10–12.55	19.10 –19.55
Japan	9.20-10	13.20-14	20.20-21



Become a champion Cabinet 7.

	Breakfast	Lunch	Dinner
Lithuania	7-7.45	11–11.45	18–18.45
Kazakhstan	8.10-8.55	12.10–12.55	19.10 –19.55
Mongolia	9.20-10	13.20-14	20.20-21
Armenia	Sokos Hotel	13.20-14	20.20-21
Bosnia-Herzegovina	Sokos Hotel	13.20-14	20.20-21
China	Sokos Hotel	13.20-14	20.20-21
Andorra	9.20-10	13.20-14	20.20-21

Become a champion Cabinet 8.

	Breakfast	Lunch	Dinner
Finland	Sokos Hotel	12.10–12.55	19.10 –19.55
Switzerland	9.20-10	13.20-14	20.20-21



Become a champion Cabinet 9.

	Breakfast	Lunch	Dinner
Poland	Sokos Hotel	11–11.45	18–18.45
Germany	8.10-8.55	12.10–12.55	19.10 –19.55
Austria	9.20-10	13.20-14	20.20-21

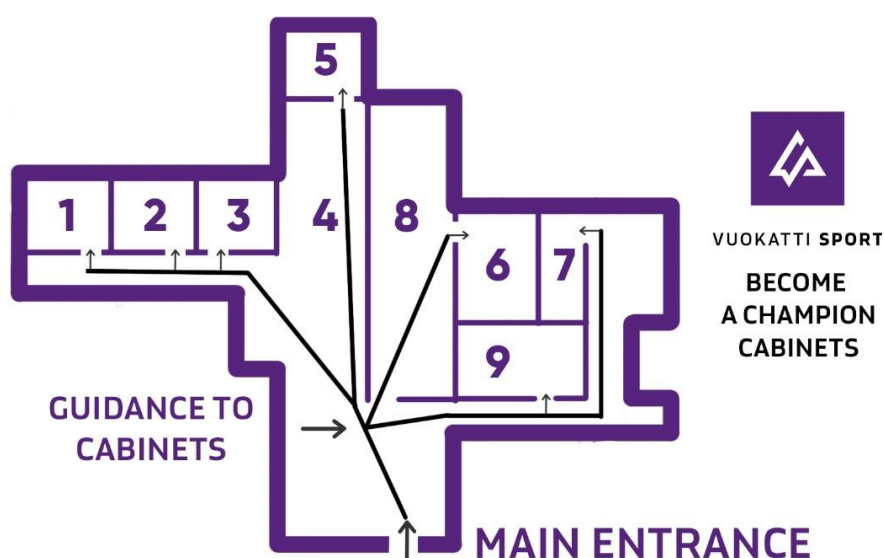
Meals during JWSCH Competition week 8th to 14th Feb 2021

During the competition week dining arrangements are following:

At breakfast and at lunch it is not anymore possible to have a separate dining cabinets. Instead upon arriving to restaurant building there is guidance to help customers to find dining area which is spacious. (Picture 2.)

Breakfast: 6.00 – 10.00 am.

Lunch: 11.30 am. – 3.30 pm.

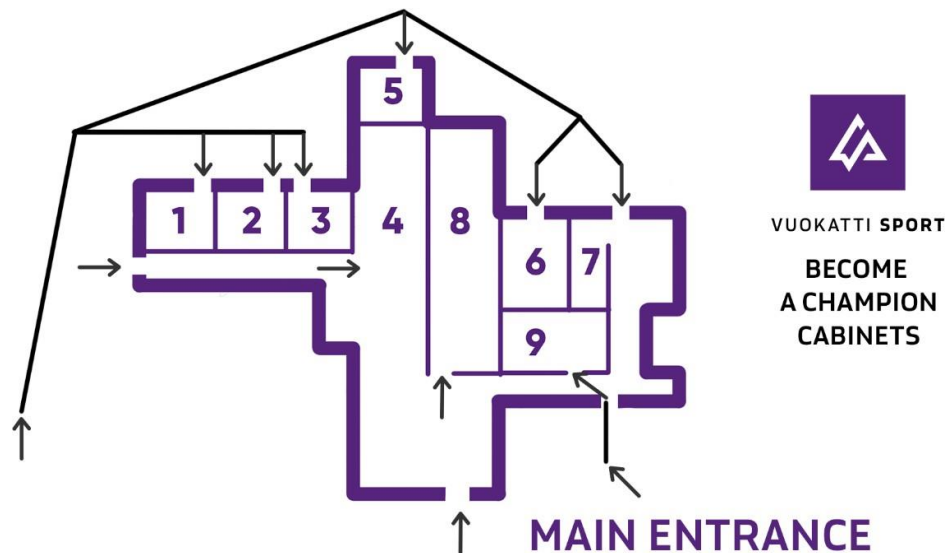


Picture 2.

Dinner: Vuokatti Sport Resort will schedule dining times for each team. For the dinner a cabinet based entrance will be used. (Picture 3.)

Dining time is exact, cabinets need to be empty for cleaning after dining time is ended. Please respect this.

If you need refill for buffet, please call to number +358 44 414 8810.



Picture 3.

Become a champion Cabinet 1.

Dinner

Latvia 18–18.45

Estonia 19.10 –19.55

Romania 20.20-21

Great Britain 20.20-21

Croatia 20.20-21

Become a champion Cabinet 2.

Dinner

Ukraine 18–18.45

France 19.10 –19.55

Bulgaria 20.20-21

Spain 20.20-21

Become a champion Cabinet 3.

Dinner

Slovakia 18–18.45

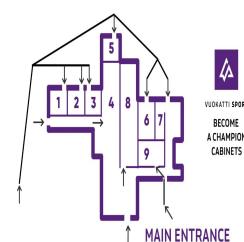
Slovenia 19.10 –19.55

Liechtenstein 20.20-21

South Korea 20.20-21

Iceland 20.20-21

Chile 20.20-21



Become a champion Cabinet 4.

Dinner

Norway 19.10-19.55

Italy 20.20-21

Become a champion Cabinet 5.

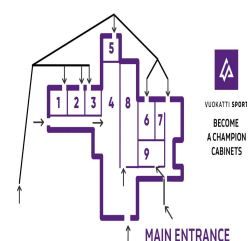
Dinner

Belarus 18-18.45

Czech Republic 19.10 –19.55

Turkey 19.10-19.55

Canada 20.20-21



Become a champion Cabinet 6.

Dinner

Russia 18–18.45

Japan 19.10 –19.55

United States 20.20-21

Become a champion Cabinet 7.

Dinner

Lithuania 18–18.45

Kazakhstan 19.10 –19.55

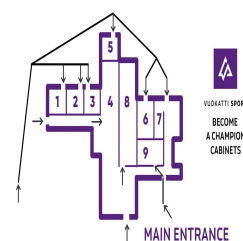
Mongolia 20.20-21

Armenia 20.20-21

Bosnia-Herzegovina 20.20-21

China 20.20-21

Andorra 20.20-21



Become a champion Cabinet 8.

Dinner

Finland 19.10 –19.55

Switzerland 20.20-21

Become a champion Cabinet 9.

Dinner

Poland 18–18.45

Germany 19.10 –19.55

Austria 20.20-21

