



INTERNATIONAL ORIENTEERING FEDERATION

WORLD CUP YLLÄS 2017

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Ski-Orienteering World Cup Opening in Ylläs, Finland

26th November – 1st December 2017

Open Ski Orienteering Ensilumen Rastit (WRE)

2nd and 3rd December 2017

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ORGANIZERS

Orienteering Clubs Suunta 2000, Alatornion Pirkat and Ylläksen Rasti

Event Director	Arto Vilppola arto.vilppola@outokumpu.com +358 40 868 4980
Secretary General	Tuomas Pussila tuomas.v.pussila@gmail.com +358 50 46 11 236
Course Setter	Velu Sipola velu.sipola@gmail.com +358 400 396 345
Media Chief	Marko Vapa marko@dropper.fi +358 40 538 8132

EVENT CONTROLLERS

IOF Senior Event Adviser	Lars Lystad
IOF Assistant Event Adviser	Sindre Jansson Haverstad
National Controller	Hannu Myllärinen

PROGRAM

Sunday 26th November	Model event Open Ski-O Commission Meeting Opening ceremony
Monday 27th November	Sprint distance
Tuesday 28th November	Middle distance Prize-giving ceremonies of the Sprint and Middle distances Banquet dinner
Wednesday 29th November	Rest day
Thursday 30th November	Long distance
Friday 1st December	Reserve day (if some event is post- poned)

Detailed program shown on page 9.

ENSILUMEN RASTIT OPEN COMPETITIONS

Open 2-day competitions Ensilumen Rastit will be held on 2nd – 3rd December. WRE. More info on the event web pages: www.ensilumenrastit.fi

VENUE

Ylläs is located 150 km north of the Arctic Circle in Finnish Lapland. The Ylläs area consists of two original Lappish villages. Äkäslompola village is located on the northern side of the Ylläs Fell and Ylläsjärvi village on the southern side. The Scenery road (Maisematie) connects the two villmaages.

EVENT CENTRE

World Cup Opening round 2017 - 2018 will be arranged in Ylläs Äkäslompola Ski Resort area in Kolari, Finland.

Event centre will be at *Lapland Hotel Äkäshotelli*, Äkäsen- tie 10, 95970 Äkäslompola.

ARENA

The arena is located 5 km from the event centre at the lift station of Aurinko Express slope. The parking area is 1 km from the Arena.



TRANSPORTATION AND CONNECTIONS

Ylläs is accessible by car, bus, train or by plane. Detailed information about local transportation in Ylläs you can find on website: www.yllas.fi

During competition days there is shuttle bus transportation from Event Centre Äkäshotelli to Arena and back to Äkäshotelli.

There is also bus transportation from Parking to the Competition Arena (1 km) on competition days.

By bus to Ylläs

There are bus connections to Ylläs across the country and from Kolari train station and Kittilä airport. Timetables are available on Matkahuolto website:

- ✓ [Matkahuolto](http://www.matkahuolto.fi)

By train to Kolari

You can reach Ylläs by train from Helsinki. Board the night train in the evening, and in the morning you are already in Ylläs. You can also board the train along the route. Timetables are available on VR website. Kolari railway station is 35 km from Ylläs and there is bus transportation from every train.

- ✓ [VR](http://www.vr.fi)

By plane to Kittilä

The nearest airport is in Kittilä, from which there is a bus connection to Ylläs. Operating flight companies from Helsinki are Finnair and Norwegian. There are also direct connections from European cities like Amsterdam, Dusseldorf, Munchen, London and Manchester. The distance from Kittilä airport is 40 km / 30 min to Ylläsjärvi village and 55 km / 50 min to Äkäslompolo village.

- ✓ [Finnair](#)
- ✓ [Norwegian](#)

By plane to Rovaniemi

Alternatively, you can fly to Rovaniemi where there is 170 km to Ylläs.

RULES, CLASSES AND REGULATIONS

There is one class for men and women in individual distances. For further details on classes and regulations please refer to the Competition rules on the IOF web pages: <http://www.orienteering.org>.

Doping is forbidden. “Think positive – test negative”! IOF Anti-Doping Rules apply, valid as of January 1, 2015, Athletes who are selected for the doping tests must bring an official identification (with photo) to the doping test area. The athlete should also bring along their therapeutic use exemption (TUE) if applicable. In general, it is advisable that the athletes bring along their ID to all the competitions and events. For more information, please consult: <http://orienteering.org/anti-doping/> Both, the IOF and/or the Finnish Olympic Association can order doping tests at any time during the stay of the participants of World Cup Opening Round 2017 in Ylläs.

VISA REQUIREMENTS

According to the current regulations, citizens of some countries must obtain a visa in order to enter Finland. Please check the following website for more information: <http://www.formin.fi/>

Visas should be applied at your nearest Finnish Embassy. Please note that conditions of entry to Finland can change and all participants are advised to keep up to date with the current situation by consulting their local Finnish Embassy.

ENTRIES AND FEES

Entries giving the number of athletes of each gender, the number of team officials and the team manager's name, address, e-mail address and phone number shall be done to IOF Eventor by October 8th, 2017. Each athlete's name and gender and the names of the team officials shall be done to IOF Eventor by November 20th, 2017.

IOF Eventor: <https://eventor.orienteering.org/>

The entry fee is 60 € per race per athlete. Entry fee includes model event, participation on the race, competition map and start and result lists.

The accreditation fee for athletes and team officials is 60 €. Accreditation fee includes team leader meetings (two participants by each nation), start and result lists, the banquet dinner and transportations between the Event Centre and the Arena.

PAYMENTS

Payments of World Cup entry fees and accreditation fees shall be paid by October 27th, 2017. Fees will be paid to Suunta 2000 ry IBAN: FI6451312720015731 BIC: OKOYFIHH Bank: Kemin Seudun Osuuspankki.

WAXING CABINS

Teams that have hired a waxing cabin will get the key and guidelines in the Event Office. To get a key to the cabin one must pay 50 € as a deposit. Money is returned when you return the key. One cabin is free to use to everybody. Nearest toilets are located in Y1 building. Please keep cabins tidy and clean.

TERRAIN, CLIMATE AND DAYLIGHT

The terrain is situated on slope areas of Ylläs fell and consists of pine and spruce forest and partly open areas. Altitude is 200 - 450 m.

The climate is normal winter weather. Temperature is normally between -5°C to - 20°C. The daylight at Ylläs region is between 9 AM to 2 PM.

- ✓ [Local weather](#)

TRAINING POSSIBILITIES

Model Event area open by 26th November. Observe that the use of the permanent skiing tracks in the embargoed area is forbidden. There is a wide network of skiing tracks for training outside of the embargoed area.

RESTAURANTS AND SHOPS

There are several restaurants and shops in Äkäslompolo for food services. Following restaurants are co-operating with the organizer:

[Eväskori](#)

[Poro](#) (from 30.11.2017)

[Routa](#)

[Äkäshotelli](#)

In the competition arena there is Aurinko Express Café serving soft drinks, coffee, tea, pastries, hotdogs etc.

BANQUET

Banquet dinner will be arranged on Tuesday, November 28th after Price-giving ceremony in Äkäshotelli Restaurant. Please take your accreditation card with you to show that you have paid a dinner.

Banquet menu: rich 3-course-dinner buffet including starter soup, salads and selection of bread and bread spreads. Warm main dish alternatives are meat, fish and vegetarian dishes, dessert, coffee and tea

If you have need for special diet, inform it in the Event office on Monday Nov 27th at the latest

DETAILED PROGRAM

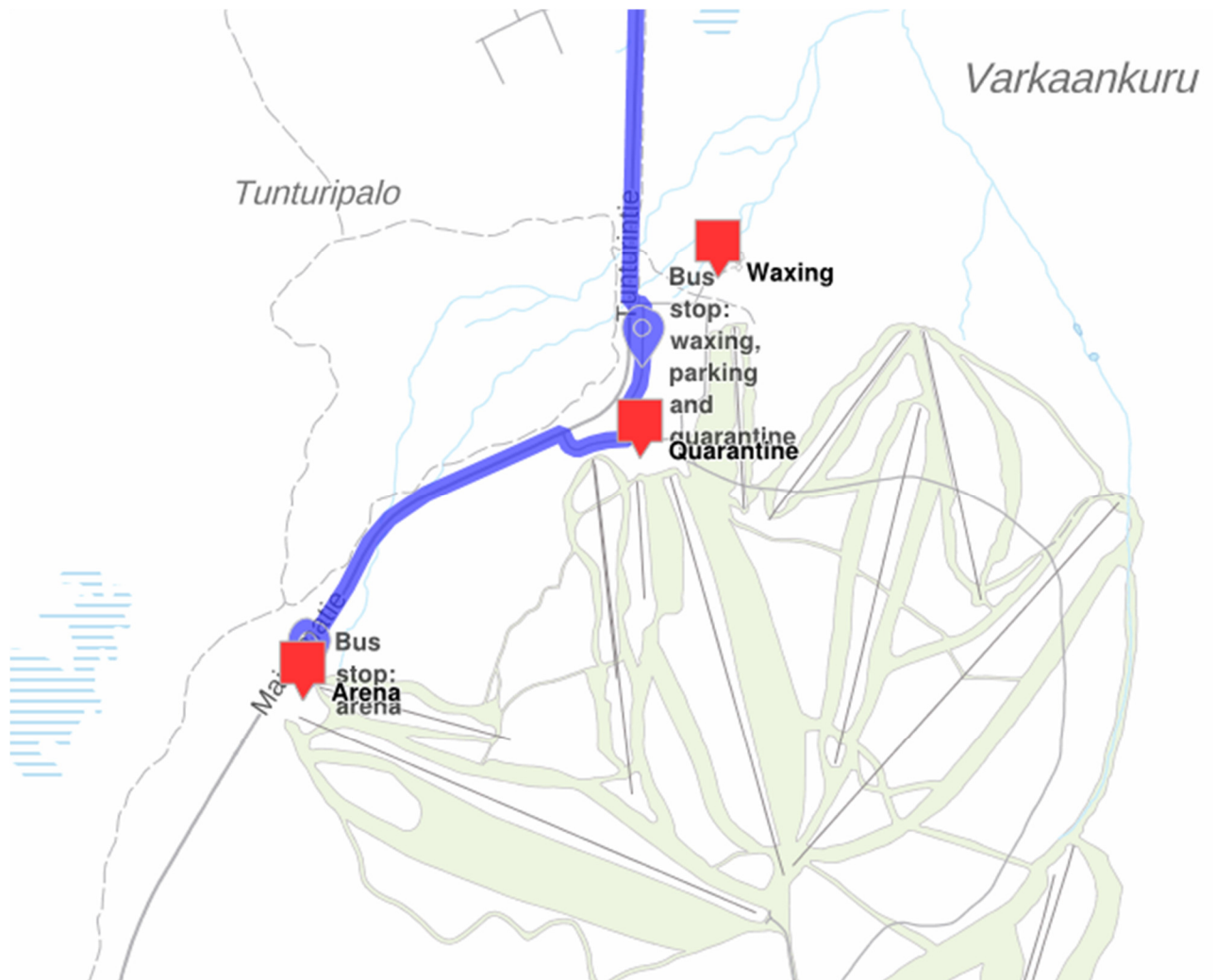
Sunday 26th November	Model Event Opening Ceremony	
9.00 – 19.00	Event office open	Äkäshotelli
10.30 – 12.30	Model Event	Model Event Terrain
15.00	Deadline of entry for Sprint	Eventor
15.00	Open Ski-O Commission meeting	Äkäshotelli auditorium
17.30	Opening Ceremony	Äkäshotelli auditorium
18.00	Team officials' meeting for Sprint	Äkäshotelli auditorium
Monday 27th November	Sprint	
9.00 – 14.00	Event office open	Arena
11.00	Sprint Women	Quarantine zone Arena
12.00	Flowering Ceremony, Women	Arena
12.30	Sprint Men	Quarantine zone Arena
13.45	Flowering Ceremony, Men	Arena
15.00	Deadline of entry for Middle Distance	Eventor
18.00	Team officials' meeting for Middle Distance	Äkäshotelli auditorium
16.00-19.00	Event office open	Äkäshotelli
Tuesday 28th November	Middle Distance	
9.00 – 14.00	Event office open	Arena
10.30	Middle Distance	Quarantine zone Arena
13.00	Flowering Ceremonies	Arena
16.00 – 19.00	Event office open	Äkäshotelli
17.00	Special Prize Giving Ceremonies of ESOC 2017 and WSOC 2017 Prize giving ceremony Sprint and Mid- dle	Äkäshotelli auditorium

18.30	Banquet dinner	Äkäshotelli restaurant
Wednesday 29th November	Rest day	
14.00 – 19.00	Event office open	Äkäshotelli
15.00	Deadline of entry for Long Distance	Eventor
18.00	Team officials' meeting for Long Distance	Äkäshotelli auditorium
Thursday 30th November	Long Distance	
8.30 – 15.00	Event office open	Arena
11.00	Long Distance Women	Arena Mass start
11.15	Long Distance Men	Arena Mass start
14.00	Prize giving ceremony	Arena
15.30 – 17.00	Event office open	Äkäshotelli
15.00	Deadline for entries if the reserve day is needed	Eventor
18.00	Team officials' meeting if the reserve day is needed	Äkäshotelli auditorium
Friday 1st December	Reserve day if some race has been postponed in previous days	

LOCATIONS OF ARENA, QUARANTINE ZONE AND PARKING AREAS

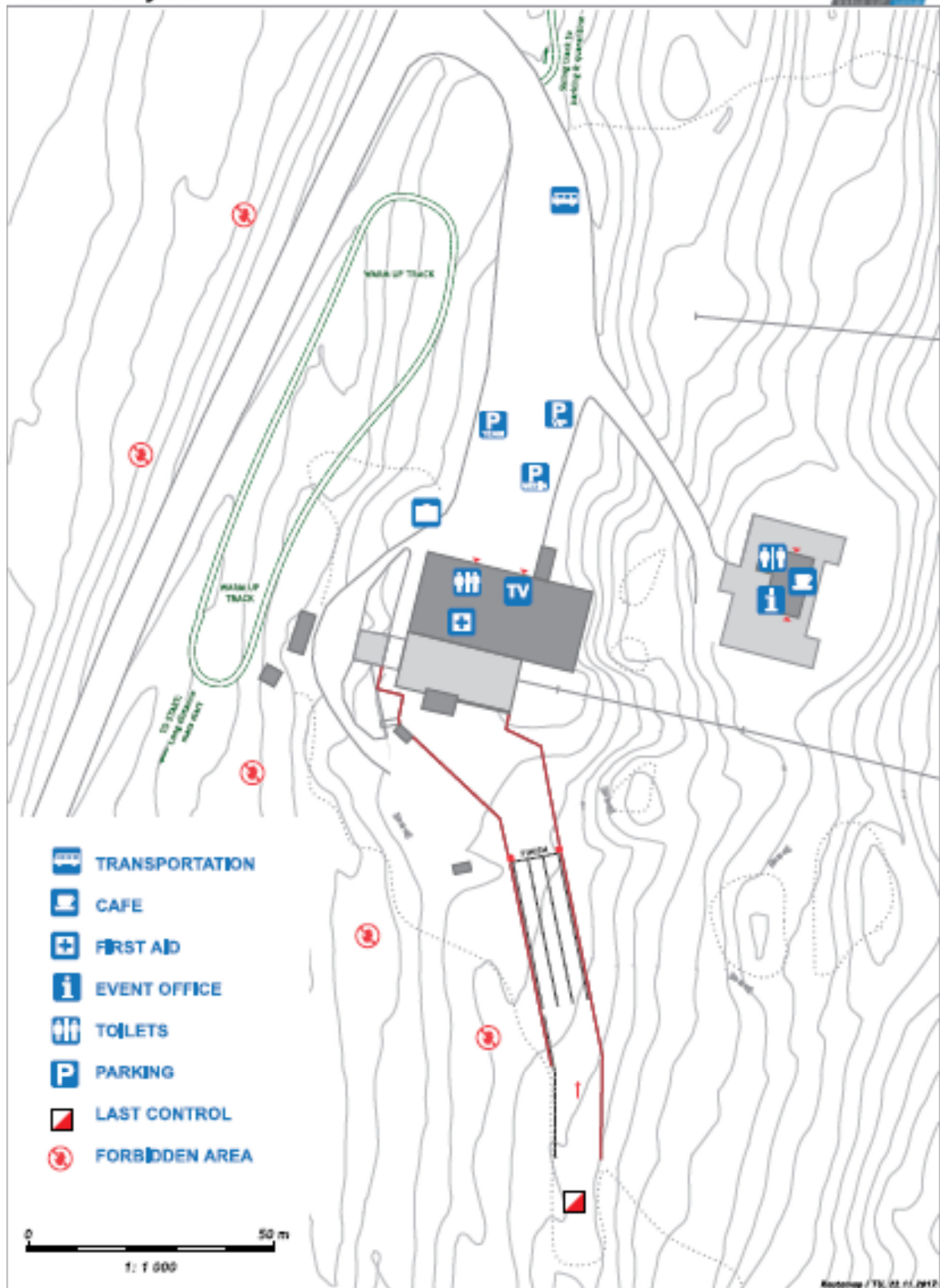
The competition areas and the arena are shown in the map below. In the Sprint and Middle Distance there is a Quarantine zone and Starting area near the Parking area.

More detailed map on World Cup site: <http://www.ensilumenrastit.fi/2017/maps/> where also embargoed area is marked.



Overall map of arena, quarantine and waxing cabins.

Arena - skioylläs



TRANSPORTATION BETWEEN THE EVENT CENTRE AND THE ARENA

The organizers offer local transportations by bus to athletes and team officials

- between Event Centre and Model Event area on Sunday 26th
- between Event Centre, Quarantine Zone and Arena on Monday 27th and Tuesday 28th
- between Event Centre and Arena on Thursday 30th
- between Event Centre and Arena on Friday 1st December (if reserve day is used)

Busses stop also at the parking area (1000 m from the Arena).

BUSSTRANSPORTATION schedule

There are local transportations arranged by the organizer by one buss.

Timetable:

Sunday 26th November – Model event (clock 10:00-14:00)

- BUSS: Event office Lapland Äkäshotel – Kellokas (Model event) - Y1 – Arena – Y1- Kellokas (Model event) – Äkäshotel
 - 10:00, 11:00 and 12:00
 - back to Äkäshotel 13:00 and 14:00

Monday 27th November – Sprint (08:00-14:00)

- BUSS: Event office Lapland Äkäshotel – Y1 – Arena – Y1 – Äkäshotel
 - 08:00, 09:00, 10:00, 11:00, 12:00
 - back to Äkäshotel 13:00 and 14:00

Tuesday 28th November – Middle Distance (09:00-14:00)

- BUSS: Event office Lapland Äkäshotel – Y1 – Arena – Y1 – Äkäshotel
 - 09:00, 10:00, 11:00, 12:00
 - back to Äkäshotel last 13:00 and 14:00

Thursday 30th November – Long Distance (09:00-14:00)

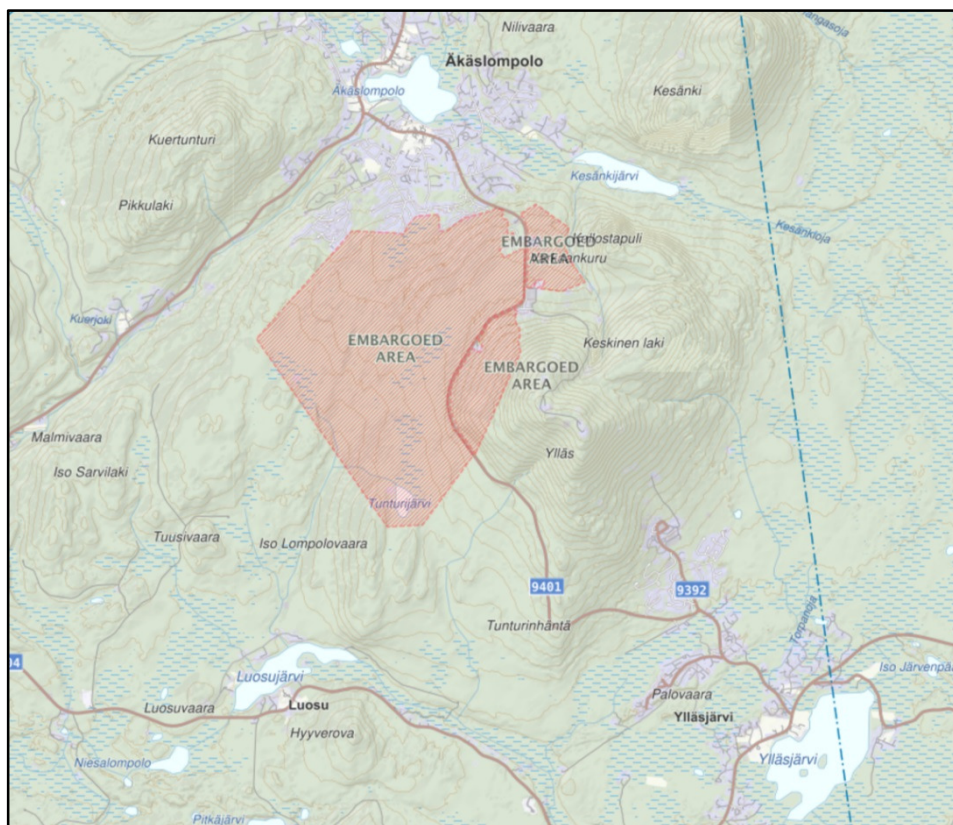
- BUSS: Event office Lapland Äkäshotel – Y1 – Arena – Y1 – Äkäshotel
 - 09:00, 09:30, 10:00, 11:00 and
 - back to Äkäshotel 13:00 and last back to Äkäshotel 14:00

Friday 1th December Reserve day

EMBARGOED AREA

It is forbidden for all potential competitors, trainers, team leaders etc. to visit the area shown in the map below unless permission is specifically given by the organizers and the IOF Event Adviser. Violation of the embargo will result in disqualification.

More detailed map on World Cup website: <http://ensilumenrastit.fi/2017/maps/>



MEDIA

Media Centre will be located inside the Event Centre during opening hours of the Event Office. Interviews are held at the Arena after the race and media has possibility to have interviews also after flowering or prize-giving ceremonies. Also top athletes and some head coaches will be interviewed during the day of the Model Event in the Event Centre.

Deadline for media accreditation is November 16th 2017. There is no fee for media accreditation. Media accreditation will be done in the IOF Eventor: <https://eventor.orienteering.org/> or by email to marko@dropper.fi.

GENERAL INSTRUCTIONS FOR THE COMPETITIONS

COMPETITION CENTER

The competitions areas and finish area shown in the picture below. In the Sprint and Middle distance there is a quarantine zone and starting area near Parking area. Each national team will get permission to arrive to arena by one car marked with special label. **Cars without that label are not allowed to arrive to the competition centre. Please use bus transportation as much as possible.** Please check bus timetable beforehand! Competitors can visit competition center before race (and quarantine) if needed.

ENTRIES

For every competition competitors must be entered in Event office with special blanket the day before competition by 15.00.

Sprint distance Sunday 26th November, before 15:00

Middle distance Monday 27th November, before 15:00

Long distance Wednesday 29th November, before 15:00

Runners outside of red group must be entered in three groups according to “Start allocation method for WSOC, WCup and ROC”. All athletes (except national group) must pay the IOF Athletes License to be allowed to start.

START DRAWS

Start draw for all races will be done according to the “Start allocation method for IOF World Ski Orienteering Championships, Regional Ski Orienteering Championships and World Cup” under the supervision of the IOF Event Advisor. There will be no public draw.

TEAM OFFICIALS’ MEETINGS

Team officials’ meetings will be organized at Äkäshotelli auditorium as follows:

Sprint distance Sunday 26th November 18:00.

Middle distance Monday 27th November 18:00.

Long distance Wednesday 29th November 18:00.

Competition material will be handed out in the beginning of meeting. There will be given more information e.g. quarantine, starting procedure etc.

NUMBER VEST AND BIBS

Each competitor is given number vest and two number bibs for each race. The bibs will be fastened to both legs. The number bibs will be fastened to legs such that they can be seen in angle 45° (front-side). The number bibs shall not be folded or cut.

PUNCHING SYSTEM AND GPS-TRACKING

Emit Touch-Free punching system will be used. All World Cup skiers will be equipped with 2 EmiTags from the organizer. Both EmiTags have to be in same hand. Private EmiTags will not be allowed. You can pick up EmiTags from Event Office before Model Event.

The competitors will use the same EmiTag timing chips in every competition. The competitor himself is responsible for his card during all competitions. After the last competition the teams have to bring the emiTag chips to the Event Office. For unreturned EmiTag chip the team will be charged 100 €.

GPS devices will be installed on the backside of their number vests. The installation is done 15 minutes before the start on mass starts and 4 minutes before on the interval starts. All athletes wear GPS device. Athlete who doesn't wear GPS device may be disqualified based on the competition rule 21.6.

There might also be TV-crew in the forest.

PRE-START AND QUARANTINE

Quarantine according to competition rule 22.12 apply for both athletes and team officials (in start area) in sprint and middle distance.

Every athlete and team officials must be registered in quarantine at latest 15 minutes before the day's first start on both Sprint and Middle distance.

On Monday 27th November every athlete and team officials must be in quarantine latest 10.45. Quarantine opens at 9.45.

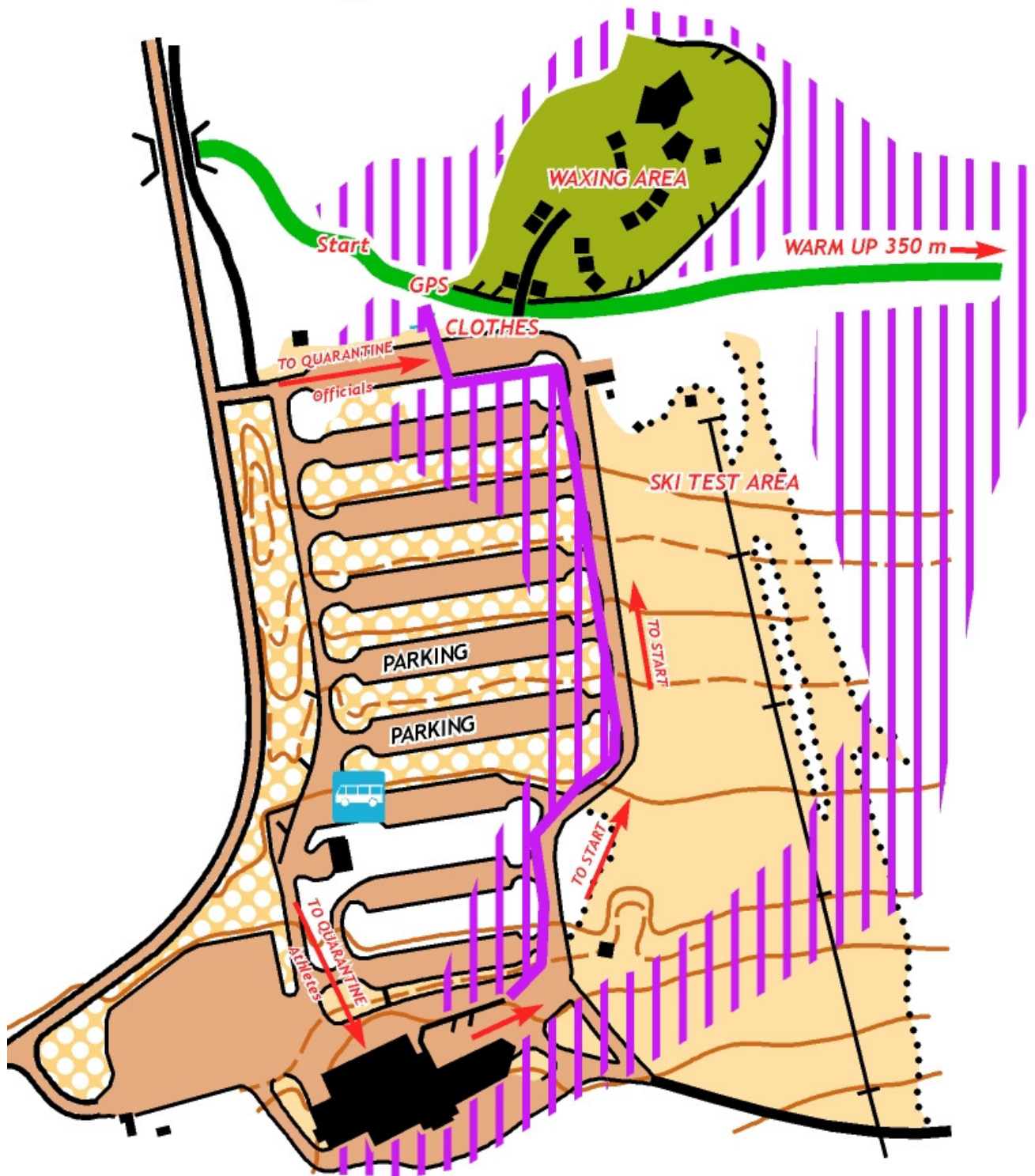
On Tuesday 28th November every athlete and team officials must be in quarantine latest 10.15. Quarantine opens at 9.15.

All athletes have to register in the Y1 building at the second floor. Team officials have to register at the gate of waxing area. When the quarantine starts it is not allowed to enter quarantine zone. Quarantine zone includes Y1 building (second floor), ski test, warm up and waxing area. See map below.

The Y1 buildings second floor includes a large canteen and toilets. It takes about 5 minutes to get from Y1 building to start and warmup area. It's only allowed to use marked route between the Y1 and the start.

Quarantine zone is guarded by organizers and they will also regularly visit waxing cabins for control. Bringing or using telecommunication devices inside the quarantine zone are strictly forbidden.

QUARANTINE ZONE



Map of Quarantine zone.

CAMERA RECORDED START

Camera will record the start in mass start event (Long Distance).

REFRESHMENT POINTS

There is refreshment point in long distance competition at map change. Both women and men have two map changes. There will be a designated area for changing broken equipment at the map exchange.

COURSES AND CONTROL POINTS

The courses are described detailed in the section: Special Instructions for each Competition. The control points are marked with control flag, number code and punching equipment. Controls are beside the track.



Sample picture of control.

MAP SPECIFICATION AND TRACS

Maps drawn according to the International Specification for Orienteering Maps and for the International Specification for Ski-Orienteering Maps.

TOILETS AND SHOWERS

Toilets are located in the Competition center. There are no showers in Competition center. Please use showers in your accommodation.

MEDICAL SERVICE

There is first aid group in competition center.

CLOTHES

Clothing bags will be transported from the start to the finish area. There are plastic bags for clothes at start.

RETURNING OF COMPETITION MAPS

Competitor can keep the map after the race. Team officials can pick up new maps of Sprint and Middle Distance from Event Office in the evening after Middle Distance.

INSTRUCTIONS FOR CEREMONIES

Opening Ceremony

A short Opening Ceremony will be arranged in Äkäshotelli on Sunday 26th of November at 17.30 before team officials' meeting.

Teams are asked to come into the Äkäshotelli auditorium at the latest 17.20.

Flowering and prize-giving ceremonies

Flowering ceremonies for Sprint and Middle distance are in the Arena according to the schedule in the Detailed program.

Prize-giving ceremonies for Sprint and Middle Distance will be arranged on Tuesday at 18.00 in Äkäshotelli Auditorium just before the Banquet.

Prize-giving ceremonies for Long Distance will be arranged in Competition Arena according to the schedule in the Detailed program

COMPLAINTS AND PROTESTS

Any complaint shall be handed over to the organizer at the Event Office. The complaint is adjudicated by the organizer and the complainant is informed about the decision immediately.

Complaints shall be made no later than 15 minutes after publishing the official result list. A written protest can be made against the organizers decision about a complaint. Protest shall be made no later than 15 minutes after the organizer has announced the decision about the complaint.

JURY

Jury consists of following members: Raul Kudre, (Estonia), Frans Wicbom, (Sweden) and Mika Ilomäki (Finland).

SPRINT MONDAY 27th NOVEMBER

Courses and Map Details



Course details	Men	Women
Length straight line	3,2 km	2,5 km
Length shortest sensible route choice	4,2 km	3,4 km
Total climb (shortest sensible route choice)	100 m	80 m
Number of controls	9	9
Winning time	13 min	12 min
Max. time	60 min	60 min

Map scale	1:5000
Contour interval	5 m
Map size	A4 (21 x 29 cm)
Area	0,9 km ²
Crossroads/km ²	80

Terrain and tracks

Terrain is mostly sparsely grown forest. Spruce grown forests are more dense. The competition area of the sprint distance is situated about 360 – 400 metres above the sealine.

In total there are 16,3 km tracks of which

Very wide track 5-8 m (wide continuous line)		3,7 km	22 %
Wide track 2.5 m (continuous line)		0,8 km	5 %
Track 1.0-1.5 m (dashed line)		12,5 km	73 %

On Monday 27th November every athlete and team officials must be registered in quarantine latest 10.45. Quarantine opens at 9.45.

MIDDLE DISTANCE TUESDAY 28th NOVEMBER





Course details	Men	Women
Length straight line	8,1 km	6,9 km
Length shortest sensible route choice	12,2 km	10,4 km
Total climb (shortest sensible route choice)	280 m	220 m
Number of controls	20	18
Winning time	40 min	40 min
Max. time	90 min	90 min

Map scale	1:10 000
Contour interval	5 m
Map size	A4 (21 x 29 cm)
Area	3,0 km ²
Crossroads/km ²	80

Terrain and tracks in middle distance

Terrain is mainly sparsely grown pine forest. Some spruce forest areas are also on the way and gullies. The competition area of middle distance is situated about 280 – 400 m above the sealine.

In total there are 38,5 km tracks of which

Very wide track 5-8 m (wide continuous line)		6,0 km	16 %
Wide track 2.5 m (continuous line)		0 km	0%
Track 1.0-1.5 m (dashed line)		31,0 km	80 %
Snow mobile route		1,5 km	4 %

On Tuesday 28th November every athlete and team officials must be registered in quarantine latest 10.15. Quarantine opens at 9.15.

LONG DISTANCE THURSDAY 30th NOVEMBER

Courses and Map Details





Course details	Men	Women
Length straight line	17,6 km	15,7 km
Length shortest sensible route choice	26,4 km	23,5 km
Total climb (shortest sensible route choice)	400 m	320 m
Number of controls	26	24
Winning time	90 min	90 min
Max. time	150 min	150 min

Map scale	1:15000
Contour interval	5 m
Map size	A4 (21 x 29 cm)
Area	6,8 km ²
Crossroads/km ²	65

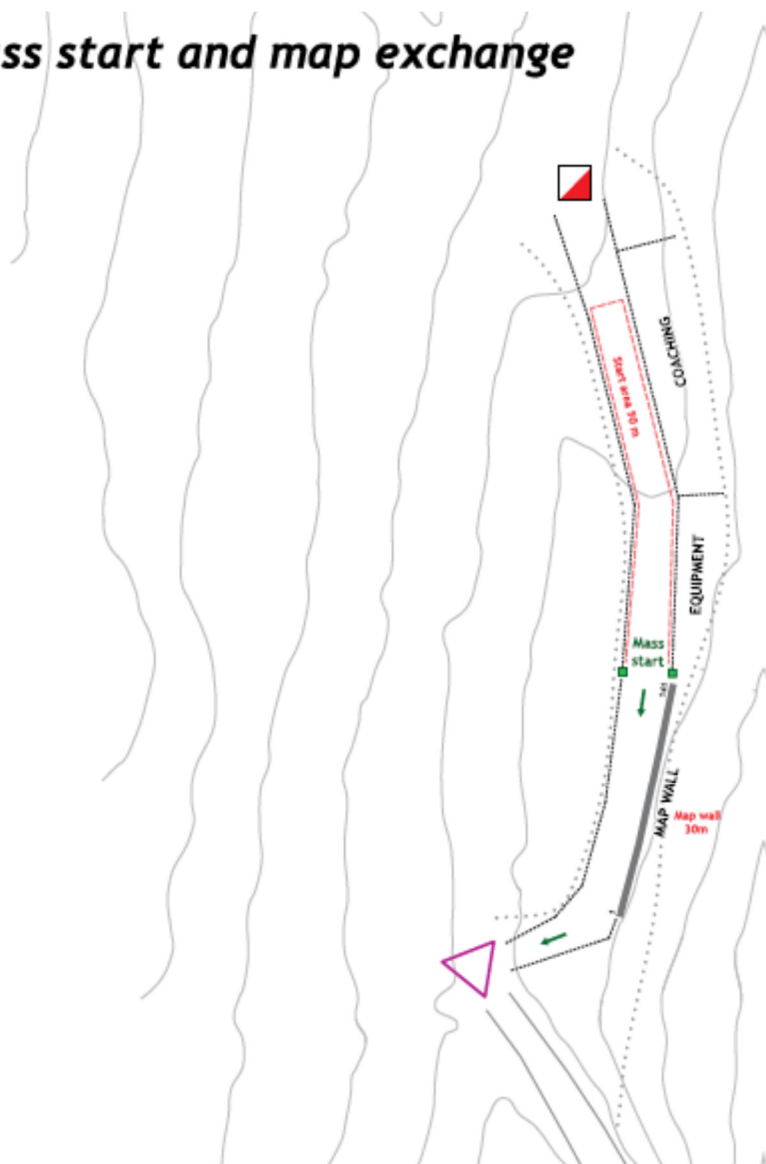
Terrain and tracks in Long distance

Terrain changes from sparsely grown pine forest to densely grown spruce forest and a few marshes. There are some sharp depressions. The competition area of long distance is situated about 290 – 400 m above the sealine.

In total there are 56,5 km tracks of which

Very wide track 5-8 m (wide continuous line)		6 km	11 %
Wide track 2.5 m (continuous line)		3,0 km	5 %
Track 1.0-1.5 m (dashed line)		45,0 km	80 %
Snow mobile route		2,5 km	4 %

Mass start and map exchange





SKI ORIENTEERING WORLD CUP OPENING 2017

YLLÄS – FINLAND, 26th November – 3rd December

PARTNERS



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