

SKI
Orienteering

WORLD CUP



ENSILUMI

HIIHTOSUUNNISTUSVIIKKO
SKI ORIENTEERING WEEK

YLLÄS-FINLAND

TEAMS OFFICIALS' MEETING

LONG 30.11.2017



KOLARI
KASVAA
LUONNOSTA

Roll-call

- Austria
- Belarus*
- Bulgaria
- Czech Republic
- Estonia
- Finland
- Italy
- Norway

- Romania
- Russia
- Sweden
- Switzerland
- Ukraine

Max two representatives per federation.

* *Not present*



Organizers

Event Director	Arto Vilppola
Secretary General	Tuomas Pussila
Course Setter	Velu Sipola
Media Chief	Marku Vapa



Jury

Raul Kudre

Estonia

Frans Wickbom

Sweden

Mika Ilomäki

Finland

(Present at finish).

Event advisers and national controller

Senior Event Adviser

Lars Lystad

Assistant Event Adviser

Sindre Haverstad

National Controller

Hannu Myllärinen

Time schedule – Thursday 30th November

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	Äkäshotel

Overview map



Transport to competition centre

Buss Thursday 30th November

Event Centre (Äkäshotel) – Quarantine Zone (Y1) – Arena – Quarantine Zone (Y1) – Event Centre (Äkäshotel)

Leaving Event Centre: 09:00, 10:00, 11:00

Leaving Arena: 13:00, **14:30** (Directly after prize giving).

Parking

Each national team will get permission to arrive to arena by one car.
Others have to use parking shown on overview map (Quarantine/Y1).

Waxing facilities

- There is no waxing facilities at arena. Only those at Y1 and Äkäshotel.

Equipment

- There will be a designated equipment area at map change.
- All equipment in this area must be placed in a ski bag before the start. Only one bag per nation.
- Coaches are allowed to stand between the tunnel and the map change with poles in the mass start. No coaching between start and the tunnel.

§21.4 Competitors shall use or carry their own skis and ski poles from the start via the controls to the finish. However, competitors may exchange or leave damaged equipment along the course.

§21.5 Every team shall have the chance to have skis, bindings, ski boots, ski poles and other equipment deposited at the arena, and for longer distances, at one or more pre-determined places. Undamaged ski equipment may only be changed in these designated areas, and no assistance (e.g. from a coach) is permitted during the change. However, poles may be exchanged everywhere except in areas (e.g. close to the mass start point) where the organizer has ruled that this is not allowed.





Courses

	Men	Women
Loops	3	3
Length straight line	20,1 km	17,7 km
Length shortest sensible route	26,5 km	23,3 km
Total climb*	400 m	320 m
Number of controls	28	25
Winning time	90 min	90 min
Max. time	150 min	150 min

* Shortest sensible route

Tracks

In total there are 59,9 km tracks.

Very wide track 5-8 m		5,1 km	9 %
Wide track 2.5 m		0 Km	0 %
Track 1.0 – 1.5 m		52,7 km	87 %
Snow mobile route		2,1 km	4 %

Map

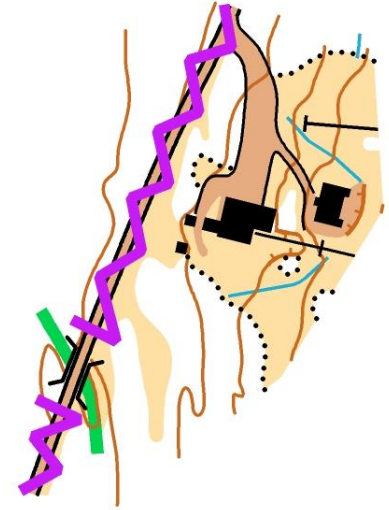
Scale	1 : 12 500
Contour interval	5 m
Size	A4 (21 x 29 cm)
Area	5,5 km ²
Crossroads/km ²	70

Special points to disclose

It is strictly prohibited to cross over the main road going through the terrain.

This is marked at the map with symbol 814
Forbidden route, forbidden to cross. The map at the right shows this symbol and a legal crossing point.

There are some dead end tracks not drawn on the map. They are easy to separate from normal tracks (soft and narrow) and marked as shown on the picture.

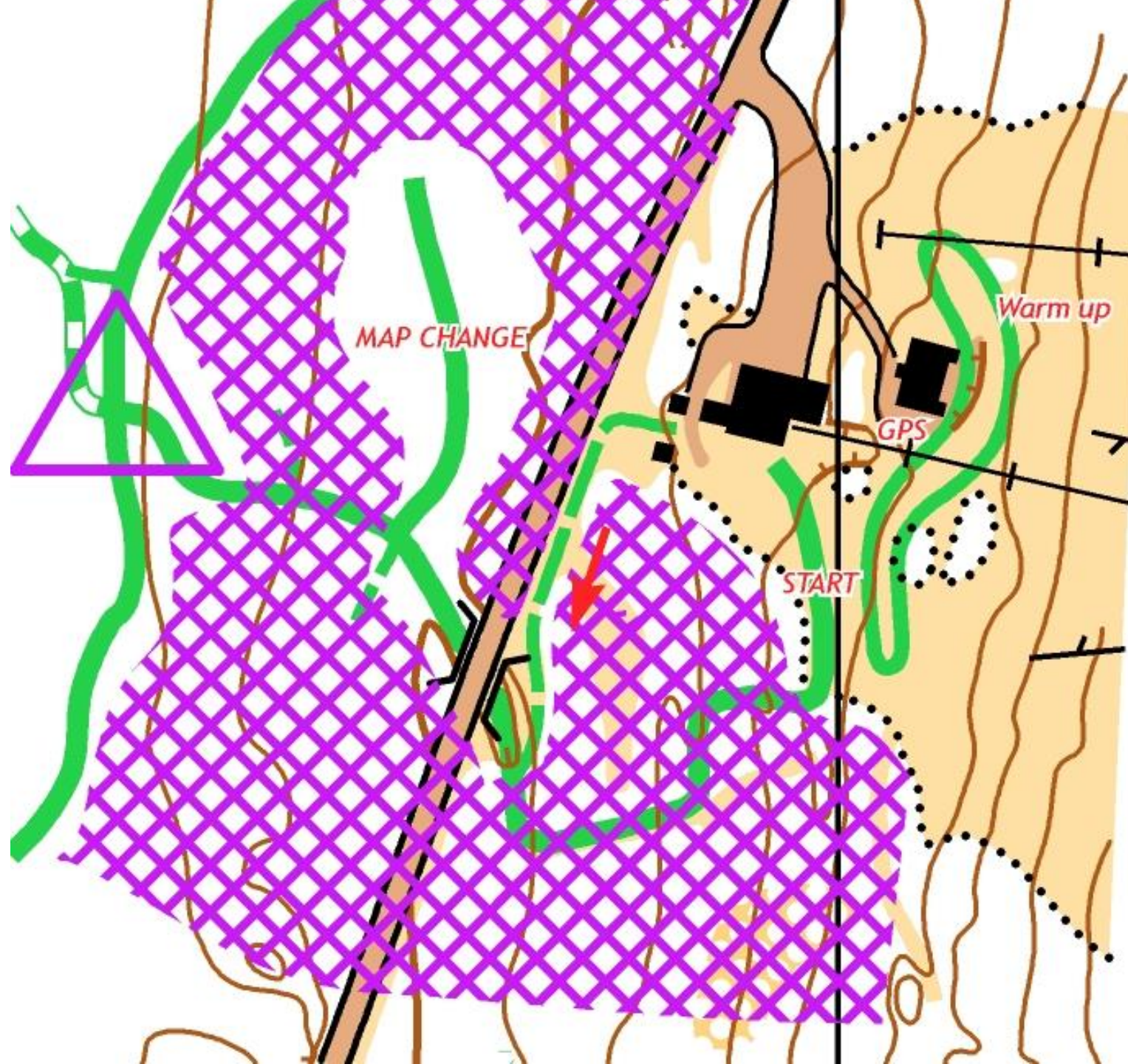


Emit Touch-Free

- **There will be two units at controls in the beginning.**
- Each runner shall wear two EmiTags on the same wrist. Yellow band closest to the hand, and red one just above.
- Tag flash for 5 sec. after punch. It's important to check this.
- Units are *touch-free*!
- EmiTag are zeroed two minutes before start and finish are done by crossing the finish line (no punching).
- Controls are placed as shown to the right.



Arena



Start procedure and quarantine

10:30 –	Women and men: GPS-mounting outside of the café. EmiTags cleared and checked.
10:50	Women are ordered as they start outside of the café
10:55	Women walks down to their starting positions. (EmiTags cleared again)
11:00	Women starts
11:05	Men are ordered as they start outside of the café
11:10	Men walks down to their starting position. (EmiTags cleared again)
11:15	Men starts

Start procedure

Meters	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	...	
		2				5				8				11				14				17				20				23				26				
Number	1				4				7				10				13				16				19				22				25				...	
		3				6				9				12				15				18				21				24				27				

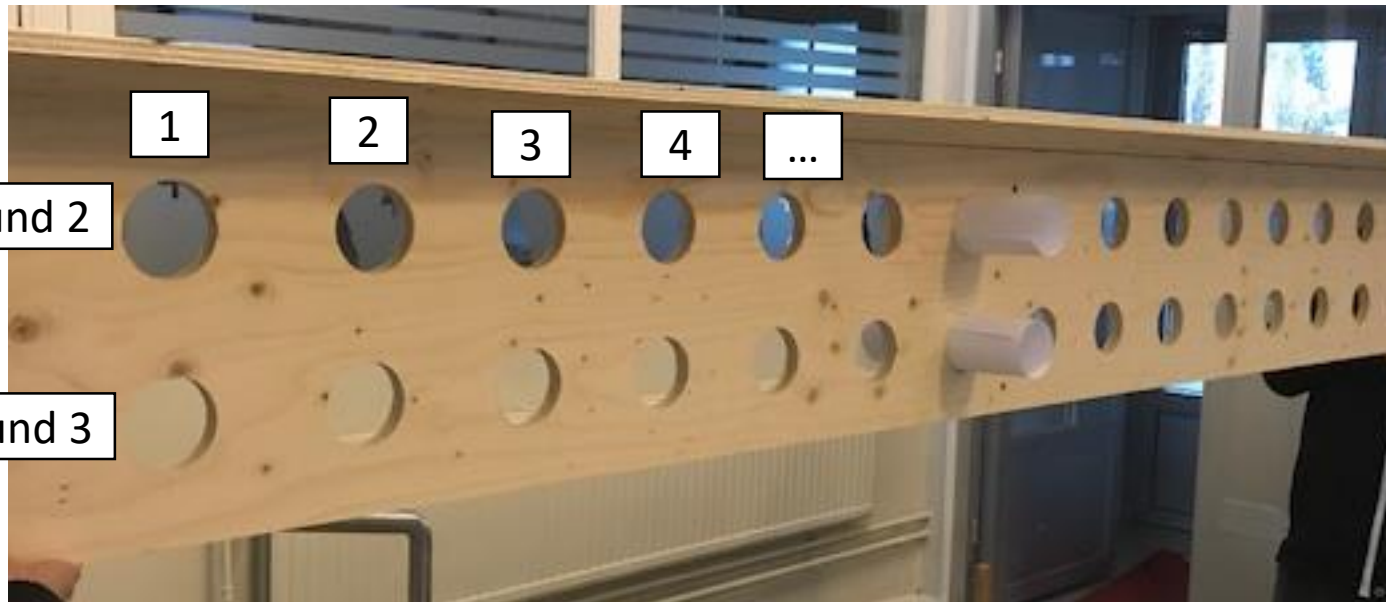
Meters	...	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	
			29				32				35				38				41				44				47				50	
Number	...	28				31				34				37				40				43				46				49		
			30				33				36				39				42				45				48				51	

- Organizers hand out folded map into the athlete's left hand, behind his back 90 seconds before the start.
- On the signal "map" from speaker the athletes are allowed to move the map from behind into their map holder (15 seconds before start).
- Start on signal "start" from speaker.
- Start is video recorded.
- Athletes are allowed to have their jacket on before start. Organizers will collect them 120 second before start.

Loop and map change procedure

- First map at the top, second map below.
- Athletes can visit map change before start.
- Refreshments: Sports drinks and water

Map wall:



Finish

- Same as the other days.
- One jury member will be present.
- It is video recorded.
- Front of foot counts.

Weather forecast Äkäslompolo



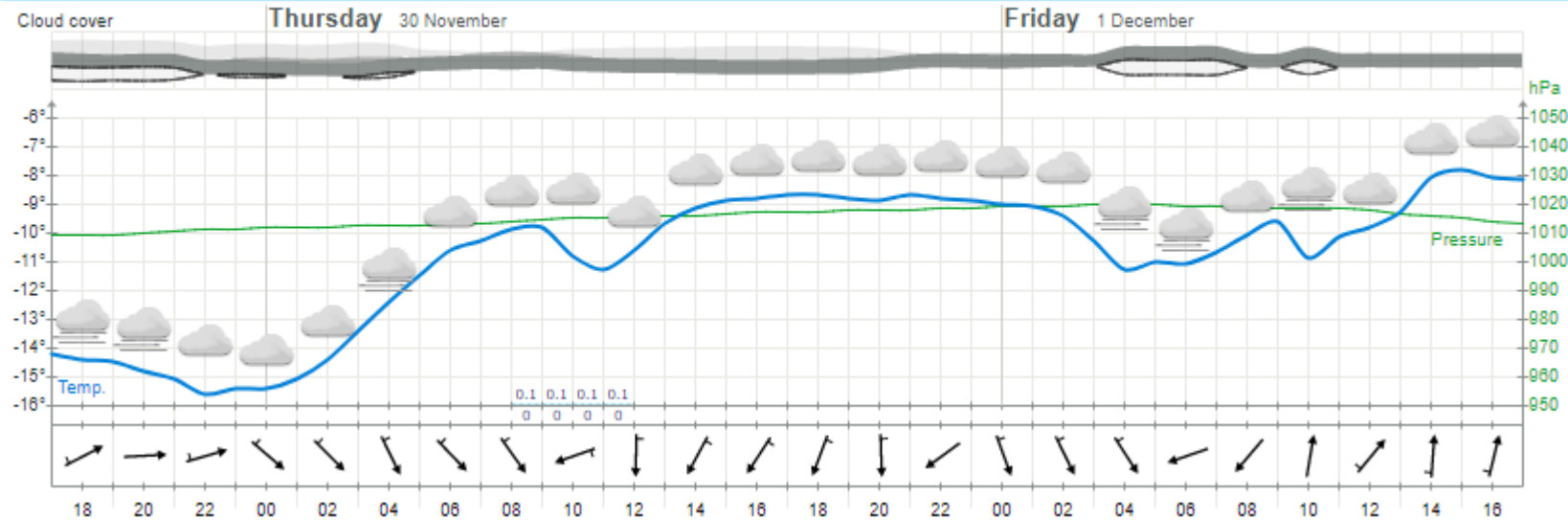
FINNISH METEOROLOGICAL INSTITUTE



Wed		Thu						
18	21	00	03	06	09	15	21	
-17°	-18°	-18°	-16°	-16°	-14°	-11°	-10°	
0	0	0	0	0	0	0	0	
Feels like								
-18°	-18°	-18°	-17°	-16°	-15°	-11°	-11°	
Probability and amount of precipitation								
< 10%	< 10%	10%	10%	10%	60%	60%	60%	
0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.5	
mm	mm	mm	mm	mm	mm	mm	mm	
(1 h)	(3 h)	(3 h)	(3 h)	(3 h)	(3 h)	(6 h)	(6 h)	

<http://en.ilmatieteenlaitos.fi/weather/kolari/%C3%A4k%C3%A4slompolo?forecast=short>

Detailed meteogram, next 48 hours



https://www.yr.no/place/Finland/Laponia/%C3%84k%C3%A4slompolo/hour_by_hour_detailed.html

Other mathers

- Always remember to bring official ID to arena.
- There will be camera crew in forest. Both stationary and moving.
- Remember: The competition cannot be won towards the start point. It can only be lost.
- It may be reindeers in forest.



Questions?





Thank you and good luck!

