# Finnish Fell Orienteering 3.-4.8.2013 at Saariselkä

**Competition instructions** 29.7.2013 (final instructions are available in Finnish at the competition site notice board)

#### **Personnel**

Event director Tarmo Oikarinen p. 0400 227024

Course setter Kimmo Määttä,

Course advisor Velu Sipola, S-2000 p. 0400 396 345

Commentator Mikko Ojanaho,
Media Tarmo Oikarinen
Start Juha Rantala
Goal Pasi Jurmu

Results Result Fellows / Risto Kivinen

Info Maarit Oikarinen p. 040 835 1456

Child care Riitta Hurtig

First aid Kyösti Haataja p. 040 563 1256

Parking Aake Bergman
Site constructions Toivo Ojanaho

## Jury

Jury chairman Pertti Itkonen, members Seppo Keltamäki and Mirja Vuopio.

#### **Rules**

The competition rules of Suomen Suunnistusliitto (the Finnish Orienteering Association) and additional instructions given by the competition organizer are followed. It is forbidden to use measurement devices other than compass.

## **Competition Center**

The competition center will be at the Santa's Hotel Tunturi, Lutontie 3, Saariselkä. Guidance is arranged from road number 4. See also the interactive map:

 $\frac{\text{http://kansalaisen.karttapaikka.fi/linkki?scale=8000\&srs=EPSG\%3A3067\&y=7589748\&x=51755}{1\& lang=fi}$ 

## **Parking**

Parking is located about 1 km from the competition center, at the lower ski lift station. It is recommended to leave your car at the parking place of your accommodation site if possible.

## **Competition Info**

Competition Info is at the hotel lobby of the Santa's Hotel Tunturi, and it is open on Friday from 16 to 21, on Saturday from 10 to 19, and on Sunday from 8 to 16.

## Map

The map used in the competition is fell orienteering map (date 8/2013). Map scale is 1:25 000 or 1:30 000 depending on your competition class. The map scale of each competition class is shown below in the course table. Contour line interval is 5m. Map size is A3 on both days. The map is in a plastic bag. Sample map is available for inspection at the competition start site.

The map is based on digital map data by the National Land Survey of Finland, laser scanning data and aerial photos. The elevation information is based on laser scanning data. Additional refinements are done in the areas near the check points and expected routes to be used by orienteers. Note that compared to the 'normal' orienteering map at 1:10000 scale the map is very general and holds much less detailed information.

## **Terrain**

The terrain is mostly typical for the area, meaning fast fell terrain with good running conditions. The terrain contains open areas at the fell tops, and areas with fell birch and pine woods at lower elevations. There are few stony areas. Areas marked in the map with gray color are broken cliffs and in part also rocky ground with unclear boundaries. The fell birch may be dense in some part of the area. The open area at the fell tops changes to fell birch and woods gradually (depending on the elevation and slope aspect), so the vegetation boundaries shown in the map may not be that clear in the terrain. Blue v-markings in the map show the locations of small puddles that are mostly dry at the competition time. Many of the small streams are also dry. All competition classes will cross the Luttojoki River on Saturday. There are two bridges, marked in the map, by which the river can be crossed. The river is, however, narrow and shallow and mostly crossable by wading also at other locations.

The paths marked at the map are clearly visible, but there are also quite many less clear paths (tracked by reindeer and hikers) not shown in the map. Elevation differences are somewhat large compared with typical Nordic orienteering terrain, but the slope angles are usually gentle.

## **Checkpoints and punching**

Emit punching is used. In pair classes two emit cards are used by each pair. In pair classes the pair must stay together at all times during the competition, and visit all checkpoints together. Both pair members must punch all checkpoints. An example checkpoint is constructed to competition center for inspection and testing of the emit cards.

Checkpoints are constructed from natural materials, e.g. the Emit-punches are attached to fallen trees or such. Some of the first checkpoints on Saturday contain two separate emit punching points both of which can be used.

## Competition numbers and control descriptions

All competitors must have a competition number. The same number is used on both days. The numbers are available at the competition info on Friday and at the competition center on Saturday and Sunday. **Take your own safety pins** for attaching the competition number. The

number must be attached so that it is clearly readable by competition personnel and bystanders.

Emit backup cards are available at the start site. Competitors are responsible for taking the backup card. Please mark your competitor number on the backup card.

Control descriptions are printed on the map, and there are no separate description sheets available.

#### **EMIT-cards**

The competitor is responsible for using a working emit card, and that the number of the card is the one shown in the starting list. The emit card numbers are not checked by the competition organizer. If some other card is used in the competition instead of the registered card, the competitor is disqualified (rule book 11.518). Changes to emit card numbers can be made at the competition info before start. Rental emit cards are available at the competition info for 5e. The fee for a lost or unreturned rental EMIT card is 60e.

#### Start

On Saturday there is a mass start for all classes at 14:00 at the top of the Kaunispää fell. The distance from the competition center to the start is 1.7 km, and the way to the start is mostly uphill. There is guidance to the start from the competition center. Please, reserve enough time to move to start. Drinking water and four toilets are available at the start location.

**On Saturday** the competitors may start entering the start area at 13:30. **Remember to reset your emit card** when entering the start area. At 13:45 the competitors are expected to move to the location marked with their number. At 13:55 the maps are distributed to the competitors, back side up. Check that you have the correct map, there is a marking on the corner of the map showing the competition class. At pair classes there are two maps attached together. You may turn your map right side up only after the start signal is given.

**On Sunday** the start is 1.6 km from the competition center, the way to the start is good path with not much uphill. Drinking water and four toilets are available at the start site.

On Sunday there is pursuit start, based on the results of the 1st competition day. Pursuit start will include all competitors that have less than 40 minutes difference to the fastest competitor of their class. In mixed pair classes the age compensation (1 min/ 1 year exceeding 70) is taken into account when computing the pursuit start time. Please check you compensation, possible changes should be done at the competition info before the start on Saturday.

All winners of the first day start at 10:00 on Sunday. After this there is the pursuit start until 10:40. The rest of the competitors take a mass start at 10:45. Start times for Sunday will be shown in the notice board after the results for Saturday are clear. The winners of each class should be at the start by 9:55, the others should be there 3 min before their given starting time. The starters are announced 3 min before their time, after which they may enter the start area

and reset their emit cards. After the start signal is given the competitors should take a correct map and start the competition. Maps for the pair classes are attached together.

The Sunday mass start is arranged similarly to the Saturday start. The competitors taking part in the mass start should be at the start location at 10:30. All competitors must reset their emit cards before entering the start area.

If you are late from the start, please ask instructions from the start personnel.

During both days, there are markings using blue and red ribbons leading from the competition center to the start locations. The markings must be followed.

#### Goal

All classes will have the same goal. The way from the last control point to the goal is marked. Punching at the goal is also required. In pair series both competitors must be at the goal together. The finishing time for a pair is taken from the last punching at the goal. If required, the finish line is used to define the order of the competitors by a goal judge. The goal is closed at 20:00 on Saturday, and at 16:30 on Sunday. The competitors may keep their map on both days.

## Split times and GPS-tracking

There are no split time check points. On both competition days selected competitors in classes H21A, D21A and HDA are given GPS-tracking devices. The competitors selected for tracking are announced at the competition internet site and notice board at latest on Friday evening. Tracking devices are distributed at the start; please get your tracking device latest 10min before your starting time. GPS Tracking is shown on screen in the coffee shop of the Santa's Hotel Tunturi.

#### **Drinks**

The organizer does not arrange any drinks in the terrain. Water from running streams is usually drinkable, but at the competition participants' own responsibility. Reserve your own drinks for the competition. Drinking water is available at the start and goal on both days.

#### Fitness classes

Entries to fitness classes can be done at the competition info on Saturday until 13:00 and Sunday until 9:00. Late announcements can be made to individual classes only. Fitness class fee when the announcement is done at the competition info is 20e/person/day, only cash is accepted.

## Interruption

Competitors that interrupt the competition should go to the goal, and announce during emit check that they have interrupted the competition. All competitors that start the competition must announce themselves at the goal before leaving the competition area.

## Washing

Washing facilities are available at the Santa's Hotel Tunturi. Do not enter the hotel premises wearing orienteering shoes. The amount of space in the hotel is restricted, so if possible, use the washing facilities of your own accommodation.

#### **Toilet**

The Santa's Hotel Tunturi's facilities are available for competitors. Four toilets are available at the start site on both days.

#### First aid

The competition center contains a first aid site. Additionally, there is a first aid location in the competition area on both days (marked in the competition map). In the map there is also a phone number (040 4657892), which can be used to get help in emergencies. Taking a mobile phone to competition is allowed for safety reasons, but it must not be used for orienteering.

### **Child care**

Child care is available at the competition center. Please register your child to child care by email to maarit.oikarinen@rovaniemi.fi. Child care cost is 5e/day/child. Child care is located inside the hotel. Please provide your child with snacks during the competition.

#### Restaurant

There is an outside café at the competition center, open from 11.00 to 17.00 on Saturday, and from 09.00 to 15.00 on Sunday. The café of the Santa's Hotel Tunturi is open at all times. On Saturday there is a soup lunch available from 12.00 to 20.00, price 8.50 EUR/person, and a buffet dinner available from 17.00 to 20.30, price 17.50 EUR/person. On Sunday there is a soup lunch available from 12.00 to 18.00, price 8.50 EUR/person.

#### **Prices**

All competitors arriving to goal on Saturday will receive a memorial price. On Sunday the competition prices are given based on the combined results of both days. Prices are given immediately as the results are clear; please follow the announcement at the competition center.

Fitness class prices are distributed using lottery; please check from the competition notice board whether you have received a price. Lottery prices can be obtained from the competition info.

#### Results

Results will be shown at the competition notice board and at the internet address <a href="http://www.resultfellows.com/2013/tunturi/">http://www.resultfellows.com/2013/tunturi/</a>.

## **Urho Kekkonen National Park special instructions**

The competition will be held in the area of the Urho Kekkonen National Park. You may not leave any rubbish in the park area!

Special instructions on the UKK national park can be found on the notice board of the competition center and at the internet address:

http://www.luontoon.fi/retkikohteet/kansallispuistot/urhokekkosenkansallispuisto/

## Classes, distances, and prices

Class	Saturday				Sunday		
	Dist. (km)	Elev. diff	Map Scale	Dist. (km)	Elev. diff	Map Scale	Prices
D21A	17,3	574	1:30 000	16,8	483	1:30 000	3
D21C	12,1	322	1:25 000	11,1	307	1:25 000	3
D80	13,2	414	1:25 000	13,2	474	1:25 000	2
D95	12,5	379	1:25 000	12,1	337	1:25 000	3
D110	10,0	295	1:25 000	9,8	354	1:25 000	3
D125	10,0	295	1:25 000	9,8	354	1:25 000	1
D38	12,5	379	1:25 000	12,1	337	1:25 000	1
D32	10,0	295	1:25 000	9,8	354	1:25 000	1
DA	14,1	405	1:25 000	14,4	449	1:25 000	3
DB	12,5	379	1:25 000	12,1	337	1:25 000	3
H21A	25,9	827	1:30 000	25,2	937	1:30 000	3
H21B	21,1	653	1:30 000	21,1	632	1:30 000	3
H21C	13,8	356	1:25 000	13,4	445	1:25 000	3
H80	20,9	600	1:30 000	20,9	643	1:30 000	3
H95	18,4	578	1:30 000	17,8	531	1:30 000	2
H110	17,3	574	1:30 000	16,8	483	1:30 000	3
H125	14,8	388	1:25 000	14,1	443	1:25 000	3
H140	12,2	352	1:25 000	13,0	417	1:25 000	1
H38	18,4	578	1:30 000	17,8	531	1:30 000	2
H32	14,8	388	1:25 000	14,1	443	1:25 000	2
НА	24,1	678	1:30 000	24,0	820	1:30 000	3
НВ	14,3	408	1:25 000	14,1	429	1:25 000	5
HDA	18,0	577	1:30 000	17,5	546	1:30 000	3
HDB	14,6	443	1:25 000	14,9	449	1:25 000	5
HDC	10,7	358	1:25 000	10,5	375	1:25 000	5
KUNTO	12,0	367	1:25 000	11,7	276	1:25 000	5

# Map of the Competition center

