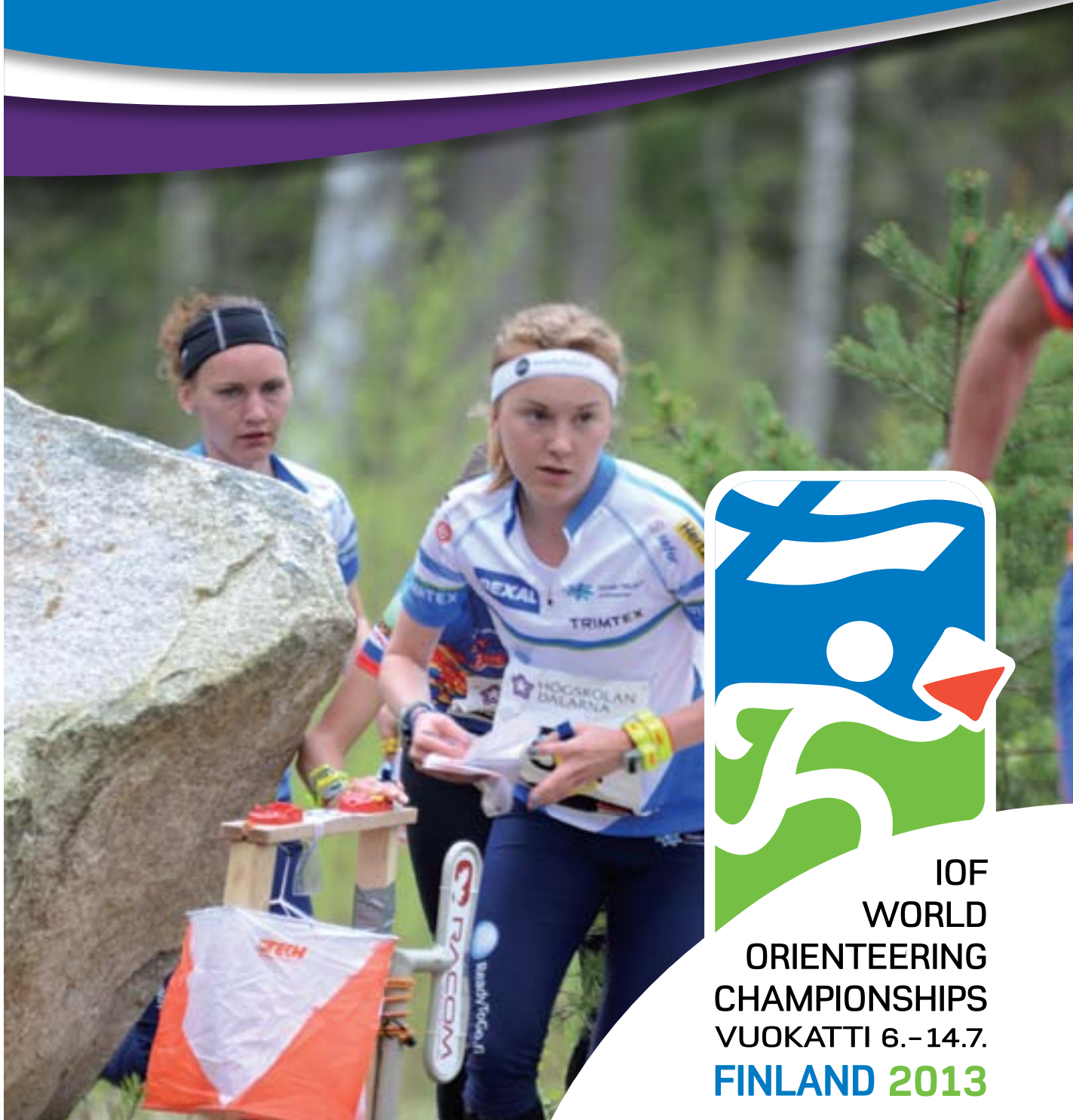


Bulletin 2

WOC2013



IOF
WORLD
ORIENTEERING
CHAMPIONSHIPS
VUOKATTI 6.-14.7.
FINLAND 2013

Finland — a country
of great spirit
in orienteering

1.



1. Welcome by Chairman of the Organising Committee

Dear Orienteering Friends,

As I am writing this, the World Orienteering Championships will take place in approximately one year. Arrangements have proceeded in schedule, in many respects, even ahead of schedule. On part of the responsible persons nearly all aspects of the organization have been together already a long time which has created a good foundation for the work. Our goal is to organize the best World Orienteering Championships of all times, and to reach that goal we are working hard.

World Orienteering Championship is the biggest valuable sports competition that we can arrange in Kainuu. The event is very significant for us and organizing it is naturally a great honor. I am certain that Kainuu orienteering and sports in general get a new kick out of it.

A major event such as the World Orienteering Championships cannot be made without the effort of whole Kainuu and altogether 700 volunteers. Additionally, the input of all Kainuu's clubs is required: the WOC is not an event of just Vuokatti and Sotkamon Jymy but of whole Kainuu. It has also been gratifying to notice that already at this stage the event is getting plenty of helpers from other parts of Finland as well.

A perfect test for the organization and national teams is offered in September 7–8 by the World Cup which brings the top of the elite orienteers to Vuokatti and Kajaani. Kajaani town square, Raatihuoneentori, and the top of hill Vuokatinvaara provide a stunning backdrop for the event. World Cup and the official training camps followed by it are an excellent opportunity for teams and for us to give the world a foretaste of what is coming, that is, what kind of competition and frames we are offering in 2013.

Vuokatti, located in the about 11 000 inhabitants' municipality of Sotkamo is internationally best known for ski sports. Many World Cup competitions have been organized in Vuokatti, Junior World Ski Championships and European Youth Winter Olympic Festival. The magnificent hillside landscape and nature of Vuokatti offer plenty also for the orienteers. There are many kinds of terrains nearby for orienteers of all ages and skills. In addition to that Vuokatti is a year-round holiday resort with facilities for almost any kind of activities. No one will run out of activities here. No one will run out of things to do here.

I wish the best kind of orienteering summer and autumn for all the teams. See you in Vuokatti!

Timo Härkönen
Chairman of the Organising Committee WOC2013

2. Hosts and Partners

Ministry of Education and Culture



Opetus- ja
kulttuuri-
ministeriö

The Finnish Defence Forces



Municipality of Sotkamo



Kainuu Region



Vuokatti Sport Institute



City of Kajaani





3. Venue and Access

The World Orienteering Championships 2013, the World Trail Orienteering Championships 2013 and Kainuu Orienteering Week 2013 will be held in Vuokatti, Finland. All the competitions will be located within 30 minutes drive from the Event Centre – Vuokatti Sports Institute.

How to reach Vuokatti

By air

Vuokatti is situated 40 km from Kajaani airport. Flights to Kajaani are mostly domestic flights from Helsinki. Other airports are Oulu and Kuopio about 200 km from Vuokatti. These airports are served by few airlines mostly from Helsinki but also from some other airports.

By train

The closest railway station is situated in Kajaani and served by train from direction of Helsinki and Oulu.

By car

Vuokatti is situated 590 km north from Helsinki. Estimated travel time is 6-7 hours.

4. Event Centre

Vuokatti Sports Institute is a compact venue with facilities for all necessary activities. Race office, media centre, IOF meetings, team leaders meetings are situated inside 500 m distance. Race office of Kainuu Orienteering week is situated separately in the same area.

WOC, WTOC

The official Event Centre for accreditation, information and team leader meetings is located in Vuokatti Sports Institute.

Media Centre

Media Centre is located in Vuokatti Sports Institute.

IOF meetings

IOF meetings will be held at Sokos Hotel Vuokatti, located in the vicinity of the Sports Institute.



5. Accommodation

Accommodation for the teams and VIP guests will be organised centrally in the Event Centre in Vuokatti Sports Institute, Sokos Hotel Vuokatti and Vuokatinhovi. Hotel and cottage village. The teams can enjoy versatile possibilities for supplementary training, recreation, relaxation and of course excellent food, specially planned for athletes, in all levels of accommodations.

Meals to athletes and teams will be organized from early morning to late evening online in athletes’ restaurant of Vuokatti Sports Institute.

Orienteering maps for training are reachable directly from Vuokatti Sports Institute. Adjacent to the Institute is he terrain of World Cup final 2012 (relevant with middle distance and relay) as well as the terrain relevant with long distance. There are also sprint maps available in Vuokatti Sports Institute area.

Vuokatti Sports Institute has provisions and accommodation for people with disabilities. Model events and training opportunities for WTOC is found near the Sports Institute.

Contact for the teams about accomodation: Vuokatti Sports Institute Sales Office
tel. +358 8619 1500
myyntipalvelu@vuokattisport.fi



Accommodation categories and prices in Vuokatti Sports Institute including breakfast		
Category A	75 e per person, per night	
Chalets	45 x 2–5	135–180 beds
Double or two double bedroom, combined living room/kitchen, sauna		
Category B	65 e	
2 person rooms	37 x 2	74 beds
2 or 3 person rooms	17 x 3	34–54 beds
Rooms with shower room and toilet, fridge, sat-TV, phone		
Category C	55 e	
Apartments (Uusi-Uutela)	16 x 4	64 beds
Apartments with two bedrooms, 50,5 m² with 2 double bedrooms with sat-TV Kitchen, shower room and toilet		
Apartments	4 x 6 + 1 x 2	26 beds
Each with 3 double rooms, living room with sat-TV, phone Kitchen, shower room with toilet, clothes dryer Storage room for sports equipment		
Apartments		total 35 beds
Apartments for 5 persons 3 single bedrooms and 1 double bedroom Combined kitchen/living room, open fireplace Sauna Extra bed available		
Apartments for 2-4 persons 1 double bedroom Combined kitchen/living room, open fireplace Sauna 2 extra beds available in part of the apartments		
Apartments (Sompala)	66 x 2	132 beds
Apartments with two bedrooms 50,5 m² with 2 double bedrooms with sat-TV Kitchen, shower room and toilet		

Accommodation categories and prices in Vuokatti Sports Institute including breakfast		
Category D	35 e	
Youth Hostel		total 99 beds
Type 1, Cottages 4-room cottages with three beds/room, phone Common living room with fireplace, sat-TV, fridge Common shower room with toilet, drying room		
Type 2, Sports hall rooms Different size rooms with 2-7 beds, phone Shower room with toilet in the corridor		
Type 3, Double rooms Phone, sat-TV, shower room and toilet in the corridor Lockers for sports outfit in the corridor		
Type 4, Apartments Each with 3 double rooms, living room with sat-TV, phone Kitchen, shower room with toilet, clothes dryer Storage room for sports equipment		

Full board price in WOC 6.-14.7.2013 including buffet lunch, buffet dinner and snacks (fruit, coffee, tea etc.) is 20 e extra for accommodation prices per person.



6. Weather and climate

July is the warmest month in Vuokatti. In weather statistics between 1981 and 2010 average temperature for July is 16,0°C, lowest average temperature at night is 12,0°C and average temperature for day is 19,1°C. There is a high variation in weather. The lowest average temperature for July during 1981-2010 has been 10,9°C and the highest 20,8°C. The lowest measured temperature has been 0,5 °C and the highest 34,5°C. Average number of rainy days is 11 days in July.



7. Organising Committee

Chairman	Timo Härkönen
Vice Chairman	Timo Welsby
Secretary General, Finance	Mika Tuononen
WOC Secretary	Jouni Kasurinen
WOC Event Director	Jyrki Uotila
WTOC Event Director	Antti Flöjt
KOW Event Director	Jukka Liuha
Marketing Manager	Markku Haverinen
Media Director	Kari Kinnunen
Finish Orienteering Federation	Mika Ilomäki
Finish Orienteering Federation	Petteri Palmi

Event Controllers

IOF Sport Director, leader of Event Advising Team	Björn Persson
IOF Senior Event Advisor	Henning Spjelkavik
National Controller	Heikki Peltola
National Controller	Taisto Kemppainen
National Controller	Jarmo Puttonen

8. Program

World Championships and World Trail Orienteering Championships in 2013

Date		Event	Place
Thursday 4.7.		Event Centre opens	Vuokatti
Friday 5.7.		WOC Training and Model events	Vuokatti, Tipasoja
Saturday 6.7.	am	WOC Technical model event	Vuokatti
	pm	WOC Model event: sprint and long distance	Vuokatti, Tipasoja
Sunday 7.7.	am	WOC Long distance Qualification	Tipasoja
Monday 8.7.	am	WOC Sprint Qualification	Vuokatti
	pm	Opening Ceremony	Sotkamo
	pm	WOC Sprint Final	Sotkamo
Tuesday 9.7.	am	WTOC model event	Vuokatti
	pm	WOC Long distance Final	Tipasoja
Wednesday 10.7.	am	WTOC Day 1	Vuokatti
		WOC Model: middle distance and relay	Vuokatti
	pm	IOF / VIP / Media race	Sotkamo
Thursday 11.7.	am	WTOC Day 2	Sotkamo
	am	WOC Middle distance Qualification	Vuokatti
Friday 12.7.	am	WTOC Tempo	Vuokatti
	pm	Middle distance Final	Vuokatti
Saturday 13.7.	pm	WOC Relay Closing Ceremony Banquet	Vuokatti Vuokatti



9. Competitions and training opportunities before WOC 2013

2012

Date	Event	Place
Saturday 7.9.	World Cup Sprint, NORT	Kajaani
Sunday 8.9.	World Cup Final Middle distance, NORT	Vuokatti
9.–16.9.	Training camp 1	Vuokatti, Kajaani

2013

Date	Event	Place
9.–14.6.	Training camp 2	Vuokatti

Location map and copies of training maps are published on the WOC Website. Most of the maps have been made by WOC map makers. Training is possible in relevant terrains within 100 km from Vuokatti in Kainuu area and in Joensuu, 200 km from Vuokatti. More information and model maps can be found on the WOC2013 Website.

Accommodation reservations are recommended to make at the same time for NORT and for Training camp from:

Vuokatti Sports Institute Sales Office
tel. +358 8619 1500
myyntipalvelu@vuokattisport.fi

Contact person about maps and ocad files is:

Timo Partanen
timo.partanen@woc2013.fi

In other questions and requests please contact to:

Jouni Kasurinen
info@woc2013.fi

Costs

Maps without overprinting	4 euros/copy
Maps overprinted with controls or courses	6 euros/copy
Map files in Ocad format	130 euros/one map file

Contact: timo.partanen@woc2013.fi

Further information: info@woc2013.fi





10. Classes and entry regulations

WOC

The Competition rules for IOF Foot Orienteering Events shall be applied to participation in World Orienteering Championships 2013:
“There is one class for women and one for men. There are no age restrictions.”

WTOC

The Competition rules for IOF Trail Orienteering Events shall be applied to participation in World Trail Orienteering Championships 2013:

“All competitors, regardless of sex, age or physical ability/disability are eligible to be entered for the World Championships Open class competition.

” Only competitors who have a permanent disability that significantly reduces their mobility are eligible to be entered for the World Championships Paralympic class competition.

Competitors for the Paralympic class shall submit to the IOF, at least eight weeks before the competition, an eligibility form (available at www.orienteering.org) completed by a doctor. When approved, a certificate authenticating their Paralympic status will be issued. The eligibility certificate must be sent to the organizer with the final entry form.”

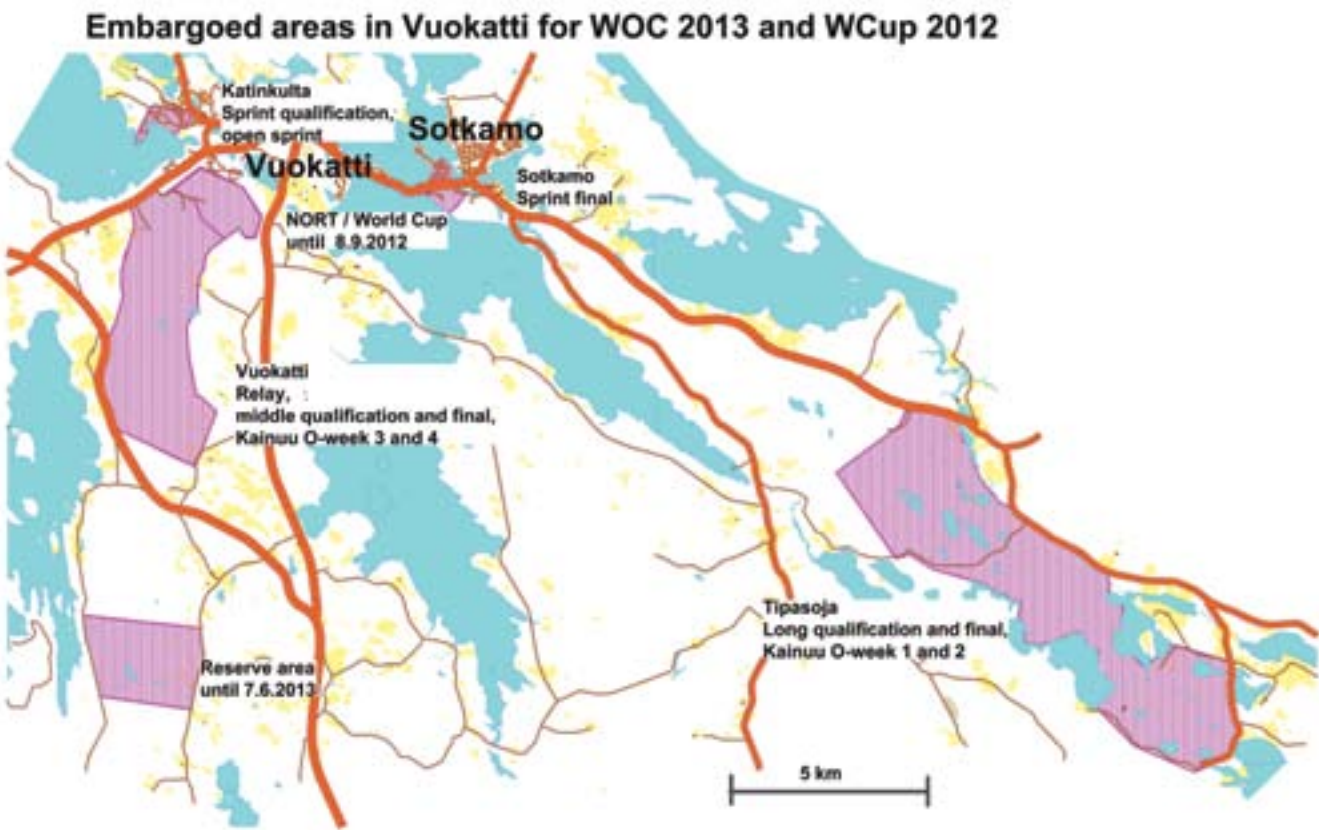
Kainuu Orienteering Week

During the World Championships a 4 days competition will be held for all classes from 8 to 95, men and women. A separate sprint competition will be held after the WOC sprint qualification.

All the races will take place in WOC terrains.

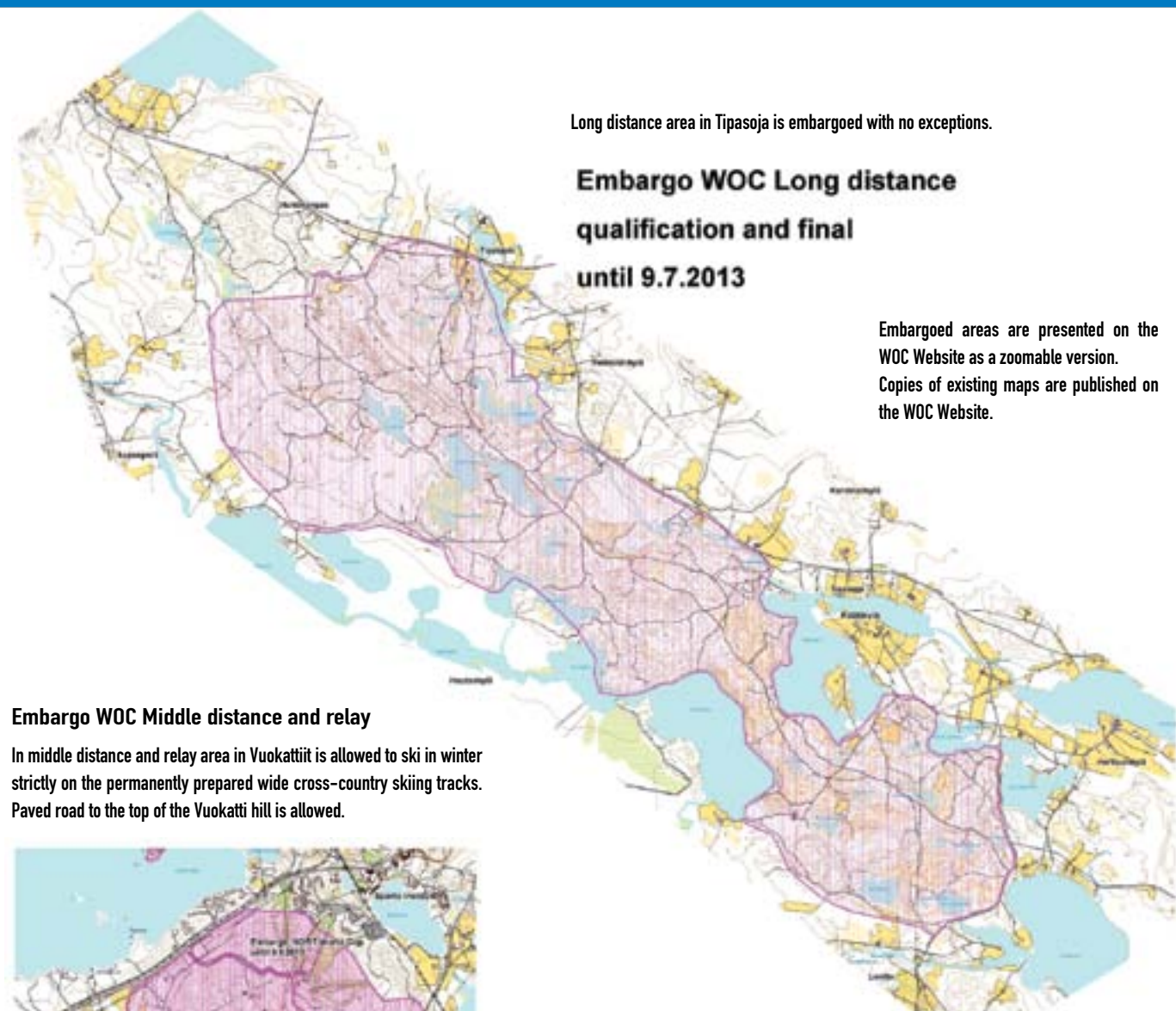
11. Embargoed areas

With regard to the IOF Competition Rules (article 26.5), the listed areas are embargoed for all potential WOC2013 athletes, team officials and other persons that may be in a position to give information to the team members.



In sprint areas in Katinkulta and Sotkamo it is not allowed to go to the embargoed area. This includes walking, driving a car and accommodation. Shops and other services are available outside the embargoed area.





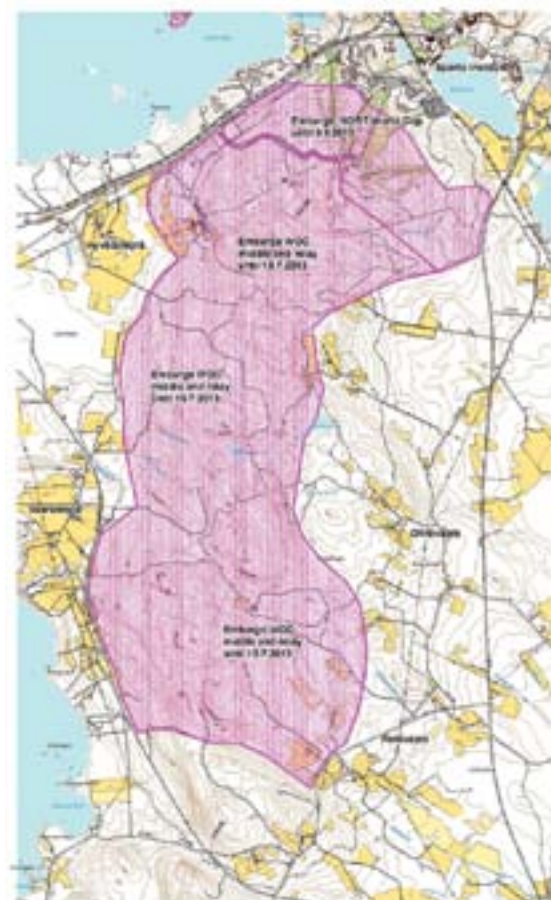
Long distance area in Tipasjoja is embargoed with no exceptions.

Embargo WOC Long distance qualification and final until 9.7.2013

Embargoed areas are presented on the WOC Website as a zoomable version. Copies of existing maps are published on the WOC Website.

Embargo WOC Middle distance and relay

In middle distance and relay area in Vuokattiit is allowed to ski in winter strictly on the permanently prepared wide cross-country skiing tracks. Paved road to the top of the Vuokatti hill is allowed.



Middle distance and relay in Vuokatti hills



12. Maps

Maps are drawn according to the International Specifications for Orienteering Maps (ISOM 2000) and the International Specifications for Sprint Orienteering Maps (ISSOM 2007).

Competition	Scale	Contour interval
Long distance	1:15 000	5 m
Middle distance	1:10 000	5 m
Relay	1:10 000	5 m
Sprint	1:4 000	2 / 2.5 m

Samples of the maps

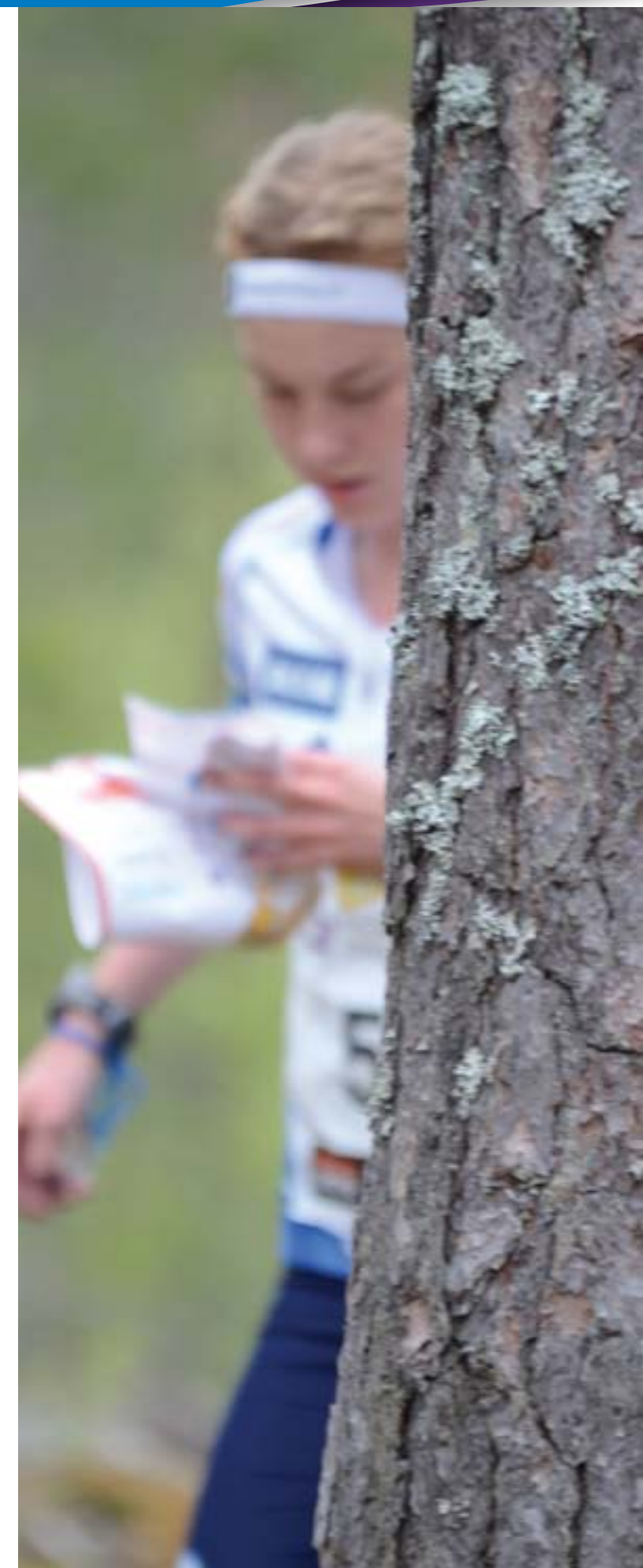
Sprint 1:4000, 2.5m



Long distance 1:15 000, 5m



Middle distance and relay 1:10 000, 5m



13. Courses

Competition	Winning time men	Length of the course men	Winning time women	Length of the course women
Long distance qualification	60 min	12,5 km	45 min	8,0 km
Long distance final	92 min	18,5 km	72 min	12,5 km
Middle distance qualification	26 min	4,5 km	24 min	3,5 km
Middle distance final	35 min	6,1 km	34 min	4,8 km
Sprint qualification	14 min	3,4 km	14 min	2,8 km
Sprint final	14 min	2,9 km	14 min	2,5 km
Relay	93 min	3x5,1–5,3 km	88 min	3x4,0–4,1 km

14. Terrain descriptions

long distance qualification is fast coniferous forest.



Middle distance qualification

Middle distance qualification will be run in Vuokatti hills. Height difference is 110 metres. The upper parts of the hills are rocky and detailed. Vegetation varies from old spruce forest to young spruce and pine forest. Visibility in old forest is good but limited in young forest. Partly in the slopes there is undergrowth of blueberry. The terrain contains elements of smaller marshes. There are only few paths in the area.

Middle distance final and relay

Middle distance final and relay will be run in Vuokatti hills. Height difference is 120 metres. Top parts of the hills are rocky and detailed. Vegetation is mainly old spruce forest, in the top parts there is also some pine forest. Visibility in old forest is good but limited in young forest. Partly in the slopes the ground is soft and there is undergrowth of blueberry. The terrain contains elements of smaller marshes. There is a network of paths in the terrain.

Long distance qualification

The terrain of long distance qualification is fast coniferous forest. Height difference is 40 metres. In some parts contours are detailed. Vegetation is mostly pine forest. Visibility is mostly very good, in dense forest limited. The ground is hard and clean, partly sandy. Some marshes and small lakes can be found in the terrain. Marshes are partly soft. There is a network of paths in the terrain.

Long distance final

The terrain of long distance final is fast coniferous forest. Height difference is 60 metres. In some parts of the terrain contours are detailed. Vegetation is mostly pine forest varying from old to young forest. Visibility is mostly very good, in dense forest limited. The ground is hard and clean, partly sandy. Some marshes and small lakes can be found in the terrain. Marshes are partly soft. There is a network of paths in the terrain.

Sprint qualification

Sprint qualification will be held in Katinkulta Holiday resort close to Vuokatti. The terrain is a mixture of park terrain, residential area and forest area. In the park area there are lots of buildings, other built objects and planted vegetation. Forest is pine with very good visibility and runability. The whole area has a dense network of roads and paths.

Sprint final

The arena of the sprint final is Sotkamo baseball stadium. The terrain in sprint final is mainly urban, including some park type forest with hard ground and lots of paths. The urban area is almost flat. Runability and visibility are very good.

15. Competition

15.1. Clothing

According to the rules by te Finnish Orienteering Federation competitors must wear clothing covering the whole body. Short sleeves covering shoulders and upper part of the upper arms are allowed in the shirts. There is no such regulation in sprint competitions.

There are no regulations concerning the type of footwear in long distance and in sprint competitions. In middle distance and relay spike shoes are forbidden.

15.2. Punching, timing systems and GPS tracking

The EMIT punching system will be used in all WOC2013 competitons. The competitors will carry an e-card and an EmiTag on their arm.

An electronic start gate will be used in the sprint final competition and timing will be to 0,1 seconds. In all other competitions electronic start gate is not used and timing will be to 1 second.

Tracking devices will be used in all the finals, possibly also in the qualification races. All equipments will be provided by the organizers.

15.3. Quarantine areas

There will be quarantine areas at all WOC competitons close to Event Centre.

In the quarantine area it is possible to stay inside or outside. From the quarantine area athletes will be transported by the organizers to the pre-start area.

15.4. Start intervals

The starting interval of the middle distance final will be 1.30 minutes. The starting interval of the long distance final will be 2 minutes. This deviation from the rules has been approved by the IOF.



16. Transport

Distances between the Event Centre, arenas and other places during the WOC2013 are short. By using the team or public transport it is possible to enter directly to the arena without parking delay.

For teams, IOF Officials, Guests and Media Representatives a transport package will be offered at a cost of 60 e per person. This includes transport:

- to and from the model events
- to and from the competition arenas
- to and from the Banquet
- using the transport system in Vuokatti-Sotkamo area

The transport package must be reserved via the entry form.

On request, the organizers will arrange transport from and to Kajaani airport and Kajaani railway station.

More detailed information will be presented in bulletin 3.



17. Media

The Media Centre will be located inside the Event Centre in Vuokatti Sports Institute close to WOC and WTOC office. Media areas in the Arenas are equipped with all the necessary communication facilities. Press conferences will be held after the finals at the sub-media centers at competition Arena. All the finals will be broadcasted on TV by Finnish Broadcasting Company YLE.

Official media hotels will be Sokos hotel Vuokatti and Vuokatti Sports Institute. More information about accommodation and booking deadlines can be found on WOC2013 website under media.

Media accreditation form and instructions will be posted on WOC2013 website in September 2012. There is no fee for media accreditation.

Top athletes from different national teams will be interviewed regularly for WOC2013 website, newsletters and publication (winter 2013).

Contact for more information:

Heidi Lehtikainen
Communications Manager
media@woc2013.fi
tel. +358 50 490 64 68

18. Entries for IOF Officials and Guests

Entries, requests for transportation, and requests for accommodation are to be made via the IOF & Guest accreditation form available on the WOC2013 website.

Payments are to be made as indicated on the Entry Form. Entries should be made by 31st March 2013. Entry / Accreditation fee is 100 e.

The accreditation includes:

- VIP services in the competition arenas
- Competition maps
- Start and result lists
- VIP and Media race

IOF delegates are offered accommodation in Sokos Hotel Vuokatti. All IOF meetings and conferences will be held in Sokos Hotel Vuokatti. Reservations must be confirmed by 30th April 2013.

19. Entries for WOC teams

Entry

Preliminary entries, requests for Transportation and requests for Accommodation are to be made on the same entry form. Payments are to be made as indicated on page xx and on the Entry Form.

Entries are to be made exclusively via entry forms on the WOC2013 website as follows: Preliminary Entry by 31st March 2013 on Form T1.

Final Entry by 25th June on Form T2. The final entries must be accompanied by a passport photograph of each competitor and team official.

Payment of the entry fee is to be made by 25th June 2013. Entries will not be valid until the payment of the entry fee has been paid.

Accreditation & fees for team members	Price per person
Accreditation fee for athletes	80 e
Accreditation and entry fee for team officials	200 e
Entry fee for Sprint	90 e
Entry fee for Middle Distance	90 e
Entry fee for Long Distance	90 e
Entry fee per Relay team	160 e
Transport package for WOC	60 e
Banquet	30 e

There is no limit on the number of team officials.

The accreditation includes model events, competition maps, start and result lists. The WOC entry fee for athletes include participation in the WOC competition qualification and final (when qualified). Entry fees for athletes and team officials include participation in Kainuu Orienteering Week in Open categories. Participation in competition categories of Kainuu Orienteering Week is not included.

20. 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 WOC participants are advised to keep up to date with the current situation by consulting their local Finnish Embassy.

21. Payments

Payments of WOC entry fees, accreditation fees and accommodation should be paid to:

WOC2013
IBAN: FI 1454360920025163 OKYFIHH
BIC: OKOYFIHH
Bank: Op Sotkamo

22. Further information and contact

For further information on WOC2013 please see the official website or contact the WOC2013 organising committee:

Address:
Jouni Kasurinen
Opistontie 1
88615 Vuokatin Urheilupuisto
FINLAND
info@woc2013.fi
www.woc2013.fi

Bulletin 3 will be published in May 2013.





Photo: Vuokattiin yhteismarkkinointi

www.woc2013.fi

**Organising
committee**

WOC 2013
Opistontie 4
88615 Vuokatin Urheiluopisto
Finland

**Contact
WOC 2013**

E-mail: info@woc2013.fi



IOF
WORLD
ORIENTEERING
CHAMPIONSHIPS
VUOKATTI 6.-14.7.
FINLAND 2013

