Finnish Sprint Orienteering Championships 2016, R1 and R2, in Vaasa, 17th of September, 2016 World Ranking Event (=WRE) in categories H21 and D21

## BULLETIN 2

COMPETITION INSTRUCTION

## RULES

The rules of IOF and FOF, specific rules of the Finnish Championship- and WRE -rules, as well as the instructions given by the organizers, will be followed in the competition.

MAIN OFFICIALS

| Event Director | Juha Muhonen |
| :--- | :--- |
| Course Planner | Kalevi Mäki-Maunus |
| Result Service | Juha Tuomisto |
| Starts | Ossi Peltola |
| Mapper | Eero-Antti Lonka |
| Press Officer | Kim Kujala |
| INFO | Päivi Koskela |
| Course Controller | Esko Pensas |
| Technical Advisor | Jussi Pasanen |
| IOF Event Advisor | Tapani Koskela |
| Competition Jury | Juha Nivukoski LaVi pj., Sari Anttonen KeuKi ja <br> Eero Koski YKV |

## EVENT CENTER

The Event Center is located at the Kaarlen Kenttä Sports Field. Address: Ruutikellarintie 1, Vaasa. The Event Center will be opened at 07.00 hours in the morning on $17^{\text {th }}$ September, 2016. In accordance with the rules, all kinds of training and preparation for the competition is strictly prohibited in the exclusion zone.

## GUIDING

Guiding for those coming by car from the South and East is from the motorway, close to the city of Vaasa, for those coming from the North, guiding from Kokkolantie -street and for those coming from the West, guiding from Vaasanpuistikko -street.

CAR PARKING AREA
Car parking area is in the Horse Race Track of Vaasa, which is very close ( 200 m ) to the Event Center. Entry to the Parking Area from Rantamaantie -street. Parking fee is 5 euros/car. Parking fee shall be paid to the INFO in the Competition Center. When departing from the Car Parking Area, the Parking Ticket shall be placed in a visible place on the windscreen of the car. It is not allowed to stay overnight in the Parking Area.

VIP-, MEDIA- AND INVA-Parking Area is behind the Main Stand of the Kaarlenkenttä Sports Field. Entry from the Rantamaantie -street.

## INFO (EVENT OFFICE)

INFO (EVENT OFFICE) is in the Event Center and it will be opened at 07:30 hours in the morning on 17th September, 2017

FIRST AID
FIRST AID is located in the Event Center, close to the Finish Line.

## CLUB TENTS

There has been reserved space for the Club Tents in the Event Center. The erection of Club Tents is allowed after the opening of the Event Center at 07:00 hours in the morning on $17^{\text {th }}$ of September, 2016. Before that the entry to the Event Center is prohibited.

## RESTAURANT AND CAFETERIA SERVICES

Comprehensive restaurant and cafeteria services available in the Event Center. There is a separate price list available on the Event webpages and in the Event Center.

## CHANGING CLOTHES, SHOWER AND WC

Indoor changing rooms, showers and WC are located in the Event Center. There is also WC at the Start Threshold.

## CHILDCARE

Indoor Childcare is located in the Event Center.

## COMPETITION TERRAIN

Finnish Sprint Orienteering Championships 2016 are organized in the vicinity of the city of Vaasa and in the neighbouring residential area. Event Center is situated in the Kaarlen kenttä Sports Field.

The competition terrain comprises the yards of the public buildings and residential areas as well as park and forest areas. Most of the terrain consist of asphalt ( $20 \%$ in qualifying heats and $40 \%$ in the finals), gravel roads and fields ( $20 \%$ both in qualifying heats and finals), maintained lawns and parks ( $40 \%$ in qualifying heats and $30 \%$ in finals) and forest areas ( $20 \%$ in qualifying heats and $10 \%$ in finals)

A part of the competition terrain is traffic barred during competition. Competitors will anyhow cross unbarred roads, streets and cycle paths, thus competitors are requested to prepare themselves for the traffic in the competition terrain. The roads and the motorway close to the Event Center are allowed to be passed underneath only via the passages marked on the competition map.

The Exclusion Zone published in advance is valid to the end of Final A.

## MAP

The map is a print map of 9/2016 in accordance with the ISSOM 2007 standard. The scale of the map is 1:4000 and it has a contour interval of 2 meter. In the qualifying heats the map is of size A4.

In the finals the size of the map is A4, except in the category H/D 21 A4S.
The map is in a plastic pocket. At the Start the competitor is responsible for taking the right map.
After crossing the Finish Line in the qualifying heats, the competitor must leave the map in a bag named after competitor's orienteering club.

Please note that even competitors in the category H/D 14 will get their maps not earlier than when the start takes place.

The white colour on the map represents open forest that is easy for running. The runability of forest is also specified with green symbols.
There are some trees in the yard and park areas, under which is anyhow either an even low grass or maintained lawn. These yard areas, in which it is allowed to move, are marked with yellow colour representing an open area. Some areas consisting of thicker forest cover are marked on the map as partly open areas.
In the competition terrain there park areas, where all e.g. play stands for children, benches etc. have not been drawn in the map due to lack of space. Those play stands, which probably have to be evaded during competition, have been marked on the map.

## SPECIAL CHARACTERS IN THE COMPETITION MAPS

X notable play stand, a car as a special object
O notable trash container, frisbeegolf catcher
O notable, single tree
$\odot$
monument, statue

## FORBIDDEN AND OUT-OF-BOUNDS AREAS

According to FOF rule 3.631, a point described as impassable fence or forbidden area on the sprint map must not be used as passage and it may not be crossed or used in any other way in a sprint competition. All the symbols representing impassable fence, wall or point on the map represent forbidden areas or passages. Runners breaking the rules concerning forbidden areas or passages will be disqualified.

Part of the roads and streets are marked as Forbidden Areas, although their pavements are allowed to be used.

Act of passing of passing underneath takes place through tunnels. MOTORWAY IS A
FORBIDDEN AREA for competitors, although there would not be forbidden characters on the map.
Most of the fences in the competition terrain are described on the map with symbol 524 Impassable fence or railing, crossing forbidden. If the map does not state otherwise, a fence or railing in the terrain is in accordance with the map character, forbidden to pass over underneath or through.

In order to specify forbidden areas more in detail, in some places yellow-red tape has been used for that purpose.

The organizers are controlling the forbidden areas and those of the competitors breaking the rules will be disqualified.

LIST OF OBJECTS IN THE COMPETITION MAP THAT ARE FORBIDDEN TO CROSS:
Impassable cliff


The hatching of the forbidden road areas has been interrupted above the tunnels. That is only showing where passing underneath is allowed but the part of the road above is not allowed to be used.

## SOME EXAMPLES OF HOW FORBIDDEN AREAS HAVE BEEN MARKED

## Forbidden fences $=$ Fences marked with "double chevrons"

Most lower fences have been highlighted with red-yellow tape.
NOTE! It is NOT allowed to pass over although there would not be any tape. The map character decides!


Fences marked on the map which are lower than 1 meter, are marked red-yellow tape inthe terrain. These fences are not allowed to pass over.

An example of temporary fences which are not allowed to pass over.


## Vegetation marked with dark green

some low/sparse vegetation has been marked with forbidden area tape in the terrain so that the competitor will not in mistake either step in the forbidden area. Map character decides!


Very low bush fences ( $10-20 \mathrm{~cm}$ ) have been marked with red-yellow tape in the terrain. The map character of even these fences is the character of a bush fence.

## COMPETITION CARDS

Emit-punch system is used in the competition. Competitors are responsible for having a fully functional Emit-card with the card number submitted during the registration. The competition organizers will not check the card number before the start. Competitor using the Emit-card with wrong card number will be disqualified.

Changes concerning the Emit-numbers shall be sent by Thursday, the 15th September, 2016 to timo.kokko@kokkens.fi. Emit-number changes that are necessary still after the $15^{\text {th }}$ September, 2016 shall be made at INFO in the Venue Center by the 17 th September, 2016 at 08:30 hours in the morning. If the competition card has to be changes for a good reason, there is a 5 euro fee for it. A written change and the fee payment are made at the INFO by 08:30 hours. Needed change forms are available at the INFO.

Emit-competition cards can be hired at the INFO for 5 euros/piece. The fee for an unreturned Emitcard is 75 euros.

According to FOF rule 10.41: Such electronic or mechanic punch system can be used in the competition that is approved by FOF. Only original and unopened competition cards are allowed in competitions. More information is available in Finnish in http://www.suunnistusliitto.fi/kilpailu/saannot-ja-ohjeet/sallitut-kilpailukortit/

The control strips of the Emit-card are available at the starting threshold in the qualifying. In the Afinal, the control strips of the Emit-card are available at the starting threshold and in the B-final at the prestart.

## MODEL CONTROL

Model control point can be found in the Event Center at the guide post. Control racks are partly removable and partly fixed. At the model control point, there is also a punching unit for testing the Emit-card.

## CONTROL DESCRIPTIONS

Control descriptions are printed on the map and as loose sheets without any fasteners in the starts. The square size of the control description is either 5 or 6 mm . The size of the control description in H21/D21 -categories is about $5 \mathrm{~cm} \times 14 \mathrm{~cm}$.

## START TIMES

Start times of the qualifying: Commencing at 09.00 hours on $17^{\text {th }}$ September, 2016. The start lists of the qualifying are formed based on the online-ranking of the FOF for the sprint distance on the $8^{\text {th }}$ of September, 2016 and in categories H21/D21 also based the world ranking for sprint distance on the $9^{\text {th }}$ of September, 2016 in accordance with the rules of IOF and FOF.

B-final starts as from 13:30 hours.
A-final starts as from 15.00 hours.

## NUMBER BIBS

Number bibs for the qualifying and the A-final can be found at the starting threshold. Number bibs are removed immediately after the starting threshold has been closed. No fastening equipment available so you are requested to take your own safety pins!
In the B-final, the competitors are using the same number bibs as in the qualifying heats.
A-finalists will get new number bibs.
COMPETITION CLOTHING
Competition clothing is free but shoes with spikes and studs are forbidden. Cleated shoes are recommended, so they won't be slippery even in rainy conditions.

GPS-TRACKING
There is no GPS-tracking. Competitors are not allowed to use GPS equipment display or audible feedback. Competitors are not allowed to be in contact with anyone outside the competition with the help of any technical equipment or in any other way after entering into the quarantine.

## WARMING UP

Warming up before the competition can be carried out at the starting threshold area and after the competition in the Event Center, with other words at the Kaarlen kenttä Sports field.

## ONLINE CONTROLS

R1-category competitors have an online control both in the qualifying and in the A-final.

## SPECIAL INSTRUCTIONS FOR THE QUALIFYING

## STARTING THRESHOLDS, COURSES AND DISTANCES TO THE STARTS

The distance to the starting threshold from the Event Center is 800 meters. The route to the starting threshold is marked with a yellow tape.

Starting threshold will be closed at 09.00 hours. The distance from the starting threshold both to start 1 and start 2 is 70 meters via different routes. Routes are marked in the map which is located at the entry of the starting threshold.

Moving from the starting threshold to the start takes place by so called silent start. Competitors are following a number board at the starting threshold, which shows the starting time. Competitor
moves to the start, when the number board shows his or her starting time. It is allowed to move to the start 7 minutes before the starting time. E.g. the number board shows 09.00 when the official competition time is 08.53 and then those who have the starting time 09.00 will move to the start.

At the starting threshold, there are WC's and warm waiting space. The organizers will transport the equipment of the competitors from the starting threshold to the Event Center. You are kindly requested to take a plastic bag with you for your equipment, marked with your name and competition number. Trainers and other caretakers are not allowed to access the starting threshold.

QUALIFYING; CATEGORY, START, DISTANCE AND NUMBER OF CONROLS

| Category | Start | Distance | Controls | Category | Start | Distance | Contols |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H21K1 | 1 | 3,2 | 19 | D21K1 | 1 | 2,5 | 15 |
| H21K2 | 1 | 3,2 | 19 | D21K2 | 1 | 2,5 | 15 |
| H21K3 | 1 | 3,2 | 19 | D20K | 1 | 2,5 | 15 |
| H21K4 | 1 | 3,2 | 19 | D18K | 1 | 2,4 | 14 |
| H2OK | 1 | 2,9 | 17 | D17K | 1 | 2,3 | 14 |
| H18K | 1 | 2,7 | 15 | D16K | 1 | 2,3 | 13 |
| H17K | 1 | 2,7 | 15 | D15K1 | 1 | 2,1 | 13 |
| H16K1 | 1 | 2,4 | 15 | D15K2 | 1 | 2,1 | 13 |
| H16K2 | 1 | 2,4 | 15 | D14K | 1 | 2,0 | 13 |
| H15K | 1 | 2,3 | 14 |  |  |  |  |
| H14K | 1 | 2,2 | 14 |  |  |  |  |


| Category | Start | Distance | Control <br> s | Category | Start | Distance | Contols |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H35K | 2 | 2,3 | 14 | D35K | 2 | 2,1 | 14 |
| H40K | 2 | 2,2 | 13 | D40K | 2 | 2,0 | 14 |
| H45K1 | 2 | 2,2 | 13 | D45K | 2 | 1,9 | 13 |
| H45K2 | 2 | 2,2 | 13 | D50K | 2 | 1,8 | 14 |
| H50K1 | 2 | 2,1 | 13 | D55K | 2 | 1,5 | 12 |
| H50K2 | 2 | 2,1 | 13 | D60K | 2 | 1,5 | 12 |
| H55K | 2 | 1,9 | 13 | D65K | 2 | 1,4 | 11 |
| H6OK1 | 2 | 1,9 | 13 | D70K | 2 | 1,4 | 11 |
| H60K2 | 2 | 1,8 | 13 | D75K | 2 | 1,2 | 10 |
| H65K1 | 2 | 1,8 | 14 | D80K | 2 | 1,2 | 10 |
| H65K2 | 2 | 1,8 | 14 | D85K | 2 | 1,2 | 10 |
| H7OK | 2 | 1,5 | 11 |  |  |  |  |
| H75K | 2 | 1,4 | 11 |  |  |  |  |
| H80K | 2 | 1,2 | 10 |  |  |  |  |
| H85K | 2 | 1,2 | 10 |  |  |  |  |

## SPECIAL INSTRUCTIONS FOR THE FINALS

## A-FINAL; STARTING THRESHOLD, COURSES AND DISTANCES TO THE STARTS

The distance to the starting threshold of the A-final is 1300 meters. The route to the starting threshold is marked with an orange tape from the South-East gate of the Event Center

The distance from the starting threshold to R1-start (Start 1) is 430 meters and R2-start (Start 2) 680 meters. The starting threshold for the A-final closes at 14.45 hours.

At the starting threshold area there are WC's and warm waiting space. The organizers will transport the equipment of the competitors from the starting threshold to the Event Center. You are kindly requested to take a plastic bag with you, marked with your name and competition number. Trainers and other caretakers are not allowed to enter the starting threshold area.

Moving from the starting threshold to the start takes place by so called silent start. Competitors are following a number board at the starting threshold showing the competition time. Competitor moves to the start when the number board shows his or her starting time. It is allowed to move to the start 15 minutes before the starting time. E.g. the number board shows time 15.00 when the official competition time is 14.45 and those who have the starting time of 15.00 , will move to the start.
The route to start 1 has been marked with the yellow tape and start 2 with a white-orange tape of the Co-operative Bank.

## A-FINAL; CATEGORY, START, DISTANCE AND NUMBER OF CONTROLS

| Category | Start | Distance | Controls | Category | Start | Distance | Controls |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H21 | 1 | 4,2 | 21 | D21 | 1 | 3,7 | 20 |
| H20 | 1 | 3,4 | 19 | D20 | 1 | 3,3 | 23 |
| H18 | 1 | 3,3 | 20 | D18 | 1 | 2,9 | 19 |
| H17 | 1 | 3,2 | 20 | D17 | 1 | 2,9 | 18 |
| H16 | 1 | 2,9 | 18 | D16 | 1 | 2,8 | 17 |
| H15 | 1 | 2,6 | 17 | D15 | 1 | 2,6 | 16 |
| H14 | 1 | 2,5 | 17 | D14 | 1 | 2,4 | 15 |


| Category | Start | Distance | Controls | Category | Start | Distance | Controls |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H35 | 2 | 3,2 | 15 | D35 | 2 | 3,0 | 17 |
| H40 | 2 | 3,1 | 16 | D40 | 2 | 3,0 | 16 |
| H45 | 2 | 3,0 | 15 | D45 | 2 | 2,7 | 14 |
| H50 | 2 | 2,9 | 15 | D50 | 2 | 2,5 | 15 |
| H55 | 2 | 2,7 | 15 | D55 | 2 | 2,2 | 14 |
| H60 | 2 | 2,6 | 14 | D60 | 2 | 2,1 | 15 |
| H65 | 2 | 2,4 | 14 | D65 | 2 | 1,7 | 12 |
| H70 | 2 | 2,1 | 14 | D70 | 2 | 1,3 | 11 |
| H75 | 2 | 1,8 | 13 | D75 | 2 | 1,2 | 10 |
| H80 | 2 | 1,4 | 11 | D80 | 2 | 1,2 | 10 |
| H85 | 2 | 1,3 | 10 | D85 | 2 | 1,2 | 10 |

## B-FINAL; START, COURSES AND DISTANCES TO THE STARTS

The distance to the start of the B-final is 220 meters. The route to the $B$-final is marked with a blue tape from the East gate of the Event Center. There is no starting threshold in the B-final.
Competitors are called by name to the starting fold.

## B-FINAL; CATEGORY, START, DISTANCES AND NUMBER OF CONTROLS

| Category | Start | Distance | Controls | Category | Start | Distance | Controls |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H21B1 | 3 | 3,6 | 17 | D21B1 | 3 | 3,0 | 16 |
| H21B2 | 3 | 3,5 | 18 | D21B2 | 3 | 3,0 | 16 |
| H21B3 | 3 | 3,5 | 16 | D20B | 3 | 3,1 | 14 |
| H20B | 3 | 3,1 | 15 | D18B | 3 | 2,7 | 14 |
| H18B | 3 | 3,1 | 14 | D17B | 3 | 2,5 | 14 |
| H17B | 3 | 2,9 | 14 | D16B | 3 | 2,7 | 15 |
| H16B | 3 | 2,7 | 14 | D15B | 3 | 2,3 | 12 |
| H15B | 3 | 2,3 | 12 | D14B | 3 | 2,2 | 13 |
| H14B | 3 | 2,2 | 13 | D35B | 3 | 2,7 | 15 |
| H35B | 3 | 3,1 | 15 | D40B | 3 | 2,7 | 15 |
| H40B | 3 | 2,9 | 15 | D45B | 3 | 2,4 | 12 |
| H45B | 3 | 2,7 | 15 | D50B | 3 | 2,1 | 11 |
| H50B | 3 | 2,6 | 15 | D55B | 3 | 2,1 | 11 |
| H55B | 3 | 2,5 | 14 | D60B | 3 | 1,7 | 10 |
| H60B | 3 | 2,3 | 12 | D65B | 3 | 1,5 | 10 |
| H65B | 3 | 2,3 | 12 | D70B | 3 | 1,2 | 10 |
| H70B | 3 | 1,7 | 10 | D75B | 3 | 1,2 | 9 |
| H75B | 3 | 1,7 | 10 | D80B | 3 | 1,2 | 9 |
| H80B | 3 | 1,2 | 10 | D85B | 3 | 1,2 | 9 |
| H85B | 3 | 1,2 | 10 |  |  |  |  |

## Dropouts

In case of DNF (dropping out from the race), the competitor must register him/herself at the finish.

## RETURNING OF THE MAPS

The maps of the qualifying and the B-final can be picked up by orienteering clug from the collection point at 15:00 hours.
Complaints
According to the FOF orienteering rules of 2016 and according to WRE rules in WRE classes.
Complaint time is 30 minutes after announcement of official results have been put on the scoreboard. The complaints must be in written form and delivered to the INFO. Complaint forms are available in INFO.

## FINISH

Ther is a Finish punching in the competition. The Finish of the qualifying will be closed at 11.30 hours and the Finish of the finals at 17.0 hours.

## PRIZES

The prize giving ceremony will commence at approx. 15.45 hours in the Event Center. You are kindly requested to follow the announcements.
Before the award ceremony, awarded competitors will be called to gather in a waiting area near the podium.

The first three competitors of each class will be given medals and for the winner honorary prize. Plaques will be awarded for those who were on the 4th to 10th place in the classes of Group 1 (R1), and for those who were on the 4th to 6th places in the classes of Group 2 (R2).

No prizes will be awarded in the B-finals.

## WE WISH YOU ALL A SUCCESSFUL ORIENTEERING!

Vaasan Suunnistajat ry

