



PM - Bulletin 2

Welcome to Halden O-Meeting Sprint in Halden city centre Friday 12 April 2024

Halden SK welcomes all o-runners and spectators to Halden O-Meeting and sprint race in Halden city centre Friday 12 April.

Program

Day	First start	Event
Friday April 12	17.00	Sprint for D 21 WRE and H 21 WRE, Norwegian Cup and World Cup withdrawal race
	About 18:30 (10 min after last start in WRE classes)	Spectator race sprint on the WRE trails

Embargoed terrain

Halden city center south of the river Tista is embargoed for all runners who wish to participate in the WRE/Norwegian Cup race and their coaches, leaders, etc. See details here: <https://halden-o-meeting.no/terrengsperringer/>. After 15:00, the entire area is embargoed, including roads marked in green. Note that it is not possible to drive to Halden center along county road 220 from the south after 15:00 on the day of competition.

Arrival by train

On the day of competition it is possible to arrive at Halden center and arena from Halden train station if runners should arrive by train to Halden. The last possible arrival times are 14:49 by train from the north (Oslo/Sarpsborg) and 14:09 by train from the south (Gothenburg). Runners arriving by train must walk the shortest way to the north side of the river Tista, out of the embargoed area, see map sketch below.

Arrival and stay until start

All WRE runners must be **in place at the arena before the first start, and document that by personally picking up their start number no later than the first start**. Thereafter, it is only allowed to stay in the area shown on the warm-up map, which includes the arena (available in the Info tent).





Parking

Parking by car can take place at all public parking lots in Halden center **north of the river Tista**, see overview in the map sketch below. Remember to pay for parking where required. Consider that some spaces are private, marked zone parking or reserved for shop customers, especially around Tista Center: Do not park there.

Walking distance from recommended parking lots to the arena is up to 700 m. Walkways from these parking lots to the arena are not marked, use the map sketch to find the arena.

For arrival by big bus: Runners can be dropped off at Halden motorhome parking, <https://maps.app.goo.gl/J97vQixZWgExpowB7>. Approx. 1 km to walk from the motorhome parking to the arena. Not marked, use map sketch to find the arena. Buses can unfortunately not be parked in Halden city center. Recommended parking for buses is either at the gravel parking lot at Fredriksten Fortress (<https://maps.app.goo.gl/TsY9zWPhrsjPNzXU9>), or at Svinesundsparken (<https://maps.app.goo.gl/higp8T3kcpBimCYL7>).

Arena

Arena is in Byhagen between Kongegården (Wiels Plass 1) and OK Trykk (Fisketorget 2), see map sketch below. The arena is small and there is no room for club tents or other forms of tents.



Classes and courses

Class	Length km	Climb m	No of controls	Winning time min	
D 21 WRE	3,1	75	14	14	WRE/Norwegian Cup
H 21 WRE	3,7	105	16	15	WRE/Norwegian Cup
Åpen 1	3,1	75	14	16	Spectator race, D 21 WRE course
Åpen 2	3,7	105	16	17	Spectator race, H 21 WRE course

There are no refreshment points.

Maps and terrain

Map: Halden city center. The map is drawn according to ISSprOM 2019-2 updated version from 01.02.2024, in 2020 by Matthieu Puech and last revised winter 2024 by Svetlana Mironova. Scale 1:4,000 and 2.5m equidistance. Maps are printed on IOF/NOF approved printer.

Terrain: Street, residential areas, park and fortress areas, partly hilly. Running surfaces are mainly asphalt, cobblestones and grass. Shoes with metal studs are not allowed.

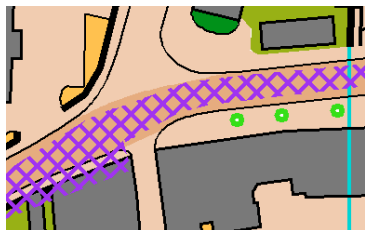
In the terrain there are two spiral staircases, see picture below. These are drawn on the map as shown on the right, where the openings show the direction one enters and exits from the stairs on the lower and upper levels.



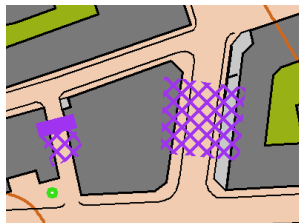
Prohibited areas are marked with symbol 709 Out-of-bounds area. The line spacing has been changed from 1.2 mm to 0.8 mm for better readability on the map. See map section below. Any borders indicate whether the forbidden areas are marked in the terrain. If there is a border, there is marker tape along the ground in the terrain.

In some parts of the terrain, there is extra marker tape along areas or symbols that are forbidden to cross to make it easier for runners to see the boundaries. However, it does not apply to all indistinct edges, and it is the runner's responsibility not to run into prohibited areas or cross prohibited details. This causes disqualification.

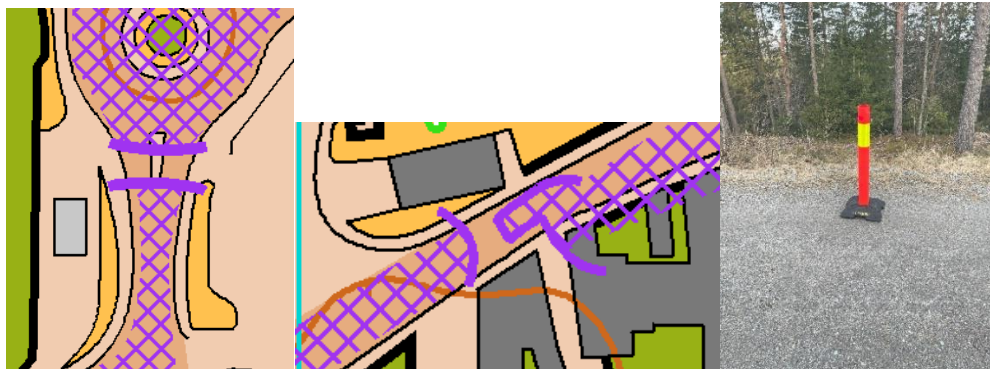
Roads that are forbidden to cross are marked with symbol 709. Where it is allowed to run on pavements by the side of the road, there is a clear opening by the side. If running on pavements is not permitted, 709 is used all over the road and slightly above the adjacent symbol.



Additional barriers are either marked with symbol 708 Out-of-bounds boundary, and in the terrain with marker tape along the ground or only with symbol 709 without markings in the terrain. In some cases, symbol 708 is reinforced with 709 at the rear to be extra clear on the map (see example below).



Passages over roads that are forbidden to cross, are marked on the map with either symbol 710.1 Crossing point where there is space, or symbol 710.2 Crossing section, which then has a shape that clearly shows where it is allowed to run. In the terrain, the passages are marked with orange road cones at each corner and marker tape to the side along the forbidden road. Runners must cross the road within the cones. Most crossings are at zebra crossings, and all are staffed with guards. However, it is the runner's responsibility to cross the road in a safe and secure manner for themselves and other road users. Note that there are more zebra crossings in the terrain than those marked on the map. These are forbidden to use and will entail disqualification.





There is normal car traffic in the terrain. The main roads through the area will be prohibited for runners, but there may be a fair amount of traffic on the smaller side roads as well. There may also be quite a few people out in the streets. Be considerate!

Map flip

Both courses have a map flip along the course. The map flip is marked on the control description and on the map in accordance with the new revised sprint norm. At the start, the first part is up.

Punching and timing system

EmiTag is used for time keeping and for punching control for everyone. It is the runner's responsibility to run with a working EmiTag.

Test punching

Remember to check that the EmiTag works before starting! A test punching unit is set up at the arena next to the Info tent. If the EmiTag is dead, it is possible to buy a new one in the sport sales tent.

Entry lists WRE

Lists of all entered participants in the WRE classes can be found in Eventor:

<https://eventor.orientering.no/Events/Entries?eventId=18869&groupBy=EventClass>

Late entry WRE

Possible in Eventor, <https://eventor.orientering.no/Events/Show/18869>, until Wednesday 10 April at 23.59, for a surcharge, see invitation After that, it is **not** possible to enroll in WRE classes. Late entered runners will start first.

Participants from international clubs/organizations and individuals must pay when registering in Eventor. Participants from Norwegian clubs are billed afterwards.

Entry for open classes

Possible in Eventor, <https://eventor.orientering.no/Events/Show/19359>, until Wednesday, April 10 at 23:59. EmiTag rentals cannot be guaranteed, can be rented if available.

Due to capacity challenges, Åpen 1 is now filled up. Åpen 2 will be open for registration until the total limit of 300 participants is reached. If this limit is reached before Friday 12/4, registration on the day of competition is not possible.

If the limit is not reached, registration in Åpen 2 can be done at the Info tent at the arena. EmiTag can be rented if available. Participants from international clubs/organizations and individuals must pay the registration fee and EmiTag rent upon registration, by card or Vipps, not cash. Participants from Norwegian clubs are billed afterwards.





Start lists

Start lists for the WRE classes with start time and start number will be published no later than Tuesday 9/4 in Eventor. Start interval is 1 min.

Start lists for open classes with EmiTag number and free start will be published no later than Thursday 11/4 in Eventor.

Start number

There are start numbers for runners in the WRE classes. No start numbers for open classes. Start numbers must be collected in person in the Info tent at the arena, together with a warm-up map. Everyone must pick up their start number before the first start.

The start number should be worn clearly visible on the chest/abdomen and secured with safety pins. **Remember to bring your own safety pins.**

Picking up of rented EmiTag

Rented EmiTags for everyone who has been assigned them can be picked up in the Info tent at the arena.

Participants from international clubs/organisations and individuals must pay EmiTag rent upon pick-up. Rental fee is 50 kr. Payment is made by card or Vipps, not cash.

Unreturned EmiTag will be invoiced with NOK 1000.

GPS tracking and use of personal GPS

In the WRE classes, selected runners will be required to run with GPS from the organizer. A list of which runners must have GPS will be published in Eventor during the evening of 11 April and displayed in the Info tent at the arena. The GPS tracker will be used by the speaker and will be opened to everyone after the last start in the WRE classes.

The GPS units are handed out at the start and handed in right after the finish. **Remember to bring your own GPS vest if you have.**

Personal GPS devices, such as GPS watches, may be used in Halden O-Meeting provided that they are not used for communication or orientation.

Shoes

Shoes with metal studs or spikes are not allowed.

Start WRE classes

Max 2000 m from arena to pre-start. The start is marked on the warm-up map. There is no other marking of the way to the start.

Call-up at start is 4 min before the start time, see sketch below:





- 4: Check of tag number
- 3: Control description
- 2: 180 m
- 1: Lineup at map

Start open classes

The open classes have the same pre-start as the WRE classes.

Open classes have free start, and this is done by the starting crew sending the runners out consecutively, with short start intervals. The first start takes place 10 minutes after the last start in the WRE classes, and the last start takes place no later than 60 min after this. All runners must therefore show up at the pre-start no later than 45 min after the first start in the open classes.

From the pre-start, runners are sent from -2 at short intervals and move directly to the time start. There they will start at the request of the starting personnel with appr. 15 sec intervals. The start time is taken by punching the start unit.

Too late for the start

For the WRE classes, the IOF rules for participants who are late for the start are applied, § 22.9. and § 22.10: *Competitors who are late for their start time must be permitted to start. Their new start time must be recorded. In an interval start, if the competitor is at the start line less than half the start interval after their start time, they must start immediately. If the competitor is at the start line more than half the start interval after their start time, they must start at the next available half start interval. Competitors who are late for their start time through their own fault must be timed as if they had started at their original start time. Competitors who are late for their start time through the fault of the organiser must be timed from their new start time.*

Transport of clothes

We do transport clothing from start to arena. NB! Your clothes may arrive at the arena after you have finished your race!

Control descriptions

The control description is printed on the map. Loose control descriptions are handed out 3 min before the start. Size: D 21 WRE and Åpen 1: 13 x 5 cm. H 21 E and Åpen 2: 14 x 5 cm.



Finish

At the arena.

For WRE: The finish time is taken when passing the finish line.

For open classes: The finish time is taken by punching the control on the finish line.

Maps are collected at the finish and handed out after the last start in the WRE classes.

Refreshments

No refreshments after the finish.

Result service

Result lists are published in Eventor after the races. The courses will be published in Livelox. The results can also be followed live, see links in Eventor.

Prizes and awards ceremony

Prize for the top 1/8 in the WRE classes. Awards ceremony at the arena as soon as the classes are decided.

No prizes in open classes.

Toilets

Toilets are available at the Tistasenter close to the arena (see map sketch above and below). There is one toilet at the pre-start.



First aid

Førstehjelp Søk og Redning Halden has a medical service at the arena.





Club tents

Club tents or other forms of tents are not allowed in the arena.

Sale

O-Equipment: O-Sport will have a small sales tent at the arena.

Food and drink: No sale of food or drink at the arena. Please use the grocery stores and eateries in the center of Halden.

Fair play

Each competitor is personally responsible for NOT sharing any information about the competition, maps, courses, or route choices, during the race or after the finish, with competitors who have not started yet.

Spectators shall follow fair play, too, and not hinder competitors, or share information about the competition, maps, courses, or route choices that they may learn about, with competitors who have not started yet.

It is not allowed to bring old maps of the competition terrain to the arena. This also applies to digital maps.

Complaint and protest

For the WRE classes, the following applies:

Complaints according to IOF rule 27 must be submitted in writing in the Info tent, no later than 20 minutes after the last finish in the class. Complaints are processed and decided by the organizer.

A protest according to IOF Rule 28 may be made against the organiser's decision about a complaint. Protests must be submitted in writing by the person who submitted the complaint, in the Info tent or directly to the organizer. The deadline for filing a protest is no later than 15 minutes after the organiser has informed the complainant of the decision about the complaint. Protests are considered and decided by the jury.

Jury

Tomas Eidsmo, Freidig
Tron Gjelstad, Sandefjord OK
Valborg Madslie, Lillehammer OK

Training

We offer several trainings in Halden and the surrounding area. Further information can be found on the race's website, <https://halden-o-meeting.no/2024/03/18/tren-i-relevant-terreng/>. Training maps can be ordered here: <https://haldensk.omaps.io/>.





Questions

If you have any questions, send an email to hom@haldensk.no. On the day of competition, you can contact the Info tent.

Competition management

Competition leader: Hanne Lerche Raadal, tel. +47 480 66 654

Ass. competition leader: Frauke Schmitt Gran

Course setters: Emil Wingstedt, Ville Wingstedt

Course controller NOF: Anders Nordberg

Arena: Bjørn Brække

Finish and results: Eirik Nordbrøden

Info tent: Anja Wingstedt

NOF technical delegate: Jan Arild Johnsen

IOF Event Adviser: Unni Strand Karlsen

