

# OPEN NORDIC TEAM EVENT & ECTO FINALE WEEKEND



## TRAILO

**HALDEN, NORWAY**  
**16th – 18th SEPTEMBER 2016**

<p><b>TRAINING</b></p> <ul style="list-style-type: none"><li>• Friday, all day</li><li>• PreO A-Z course</li><li>• 10-15 controls</li><li>• Venue: Mo Gård</li></ul>	<p><b>EVENT 1</b></p> <ul style="list-style-type: none"><li>• Saturday morning</li><li>• PreO</li><li>• 20 controls (Elite)</li><li>• Nordic team event comp. 1</li><li>• Venue: Mo Gård</li></ul>
<p><b>EVENT 2</b></p> <ul style="list-style-type: none"><li>• Saturday afternoon</li><li>• TempO</li><li>• ~5-7 clusters, ca. 25 tasks (Elite)</li><li>• Nordic team event, comp. 2</li><li>• European Cup (ECTO) stage 9</li><li>• Venue: Fredriksten Fortress</li></ul>	<p><b>EVENT 3</b></p> <ul style="list-style-type: none"><li>• Sunday morning</li><li>• PreO, ~25-30 controls (Elite)</li><li>• Nordic team event, comp. 3</li><li>• European Cup (ECTO) stage 10</li><li>• Venue: Fredriksten Fortress</li></ul>

## Maps and terrain:

### Mo gård

Scale 1:5000, 2.5m contours, ISOM, mapped for TrailO 2014 by Morten Dalby, additional revision around control sites by Martin Jullum 2016.

Spruce and pine forest with varying site quality and visibility; mostly firm surface.

Route partly used at Norwegian Spring TrailO [2014](#) + various uses in FootO (latest Norwegian Spring 2014).



### Fredriksten Fortress

Scale 1:4000, 2m contours, ISSOM, mapped for World Cup team sprint May 2015 by Morten Dalby and Morten Berglia. Additional revision around control sites by Martin Jullum 2016.

Fortress terrain with good to excellent visibility; mostly firm surface.

Area used at Norwegian Spring TrailO in [2010](#) and [2011](#) (old, less detailed map and mainly different control areas) + various uses in FootO (latest World Cup team sprint May 2015).



## Competitions and classes

**Individual classes on all events:** Elite, A, B, A-16 and B-16.

**Direct classes (on day entry):** A- and B-level courses. No timed controls.

**Open Nordic Team Event:** National teams consisting of 5 competitors per team. The event is open also for non-Nordic nations. Maximum 2 official teams per nation. Other teams (possibly consisting of competitors from different nations) may enter and compete unofficially. Elite class only. Ranking based on the sum of all team members results on **all three events (2 PreO + 1 Tempo) based on the following formula: Time spent in Tempo + time spent on timed controls (in PreO) + 30 sec × (number of mistakes in Tempo + timed controls in PreO) + 60 sec × (number of mistakes in PreO-course).**

**ECTO Final:** The Tempo event and the PreO event on Sunday constitute the two last stages of the European Cup in TrailO (ECTO). See [orienteering.org/events/?event\\_id=465](http://orienteering.org/events/?event_id=465) for more information about ECTO. Elite class only.

**Unofficial Nordic champs:** Individual overall competition all events. Elite class only.

**Training course Friday:** Elite- and A-level. A-Z PreO course. No timing or timed controls.



## Start

**Training, Friday:** Start whenever you want.

**PreO Saturday:** First start 09.30.

**TempO Saturday:** First start 15.30.

**PreO Sunday:** First start 10.00.

## Entries

All entries preferably via Eventor: [eventor.orientering.no/Events](https://eventor.orientering.no/Events)

Alternatively via e-mail: [bjaxel@schmitt-gran.net](mailto:bjaxel@schmitt-gran.net)

Training Friday: [eventor.orientering.no/Events/Show/7058](https://eventor.orientering.no/Events/Show/7058)

PreO Saturday: [eventor.orientering.no/Events/Show/6794](https://eventor.orientering.no/Events/Show/6794)

TempO Saturday: [eventor.orientering.no/Events/Show/6795](https://eventor.orientering.no/Events/Show/6795)

PreO Sunday: [eventor.orientering.no/Events/Show/6796](https://eventor.orientering.no/Events/Show/6796)

**Deadline:** Thursday September 9<sup>th</sup> 23.59. Entry for direct classes at the arena until the first start.

**Late entry deadline:** At Eventor until Tuesday September 13<sup>th</sup> 23.59, after that date by e-mail ([bjaxel@schmitt-gran.net](mailto:bjaxel@schmitt-gran.net)) provided there are maps available.

**Team line-ups Nordic Team Event:** via e-mail ([bjaxel@schmitt-gran.net](mailto:bjaxel@schmitt-gran.net)) within regular entry deadline.

**Entry fees and payment:** Per event: Elite 180 NOK, others: 120 NOK. –50% for competitors 16 years old or younger. Training: 30 NOK per competitor. Direct classes (on day entry): 50 NOK. No additional fee for participation in the Open Nordic Team Event. Payments must be made at the Event center (Thon Hotel Halden) Friday 19.00 – 22.00 or by arrival at the respective venues. Payments can be made by either cash or card (a minor transaction fee may apply on our end if the payment is made by card).

**Additional services:** Packed lunches, Saturday evening banquet, borrowing of puncher and assistance must be specified when entering the individual events via Eventor.

## Various event info

**Parking, all events (+ training):** Close to the respective venues.

**Embargoed areas, venues and signposting:** See overview map: [goo.gl/xjkWN2](https://goo.gl/xjkWN2)

**Punching:** Manual pin punching on PreO (competitors bring their own punchers), TempO and timed controls answered by speaking or pointing. A few additional punchers may be borrowed from the organizer (must be specified when making the entry for the PreO events).

**Assistance:** Any need for assistance during the course must be specified when entering the events.

**Prizes:** According to the rules of the Norwegian Orienteering Federations. A trophy will be awarded to the team winning the Nordic Team Event.

**HC-toilet:** At the respective venues.

## General info

**Overview map:** Map showing venues, signposting, accommodation and Event Center are available at [goo.gl/xjkWN2](https://goo.gl/xjkWN2)



**Event center:** Thon Hotel, Halden.

**Packed lunch Saturday/Sunday:** Lunch (incl. water) prepared by Park Hotel Halden may be picked up at the venue for the PreO events Saturday and Sunday after 11.30. 75 NOK per meal per day. The meal must be pre-ordered when making the entry for the respective **PreO** events (in Eventor), or by e-mail [bjaxel@schmitt-gran.net](mailto:bjaxel@schmitt-gran.net) within the entry deadline.

**Banquet:** Banquet Saturday 20.00. at the Event center (Thon Hotel Halden). 295 NOK per person. Banquet-tickets must be pre-ordered when entering either Saturdays PreO or TempO event.

## Organizers and contact

**Organizing club:** Halden SK

**Event director:** Bjørn Axel Gran

**Course planner:** Martin Jullum

**Event adviser and course controller:** Knut Ovesen

**Contact:** Bjørn Axel Gran ([bjaxel@schmitt-gran.net](mailto:bjaxel@schmitt-gran.net)) or Martin Jullum ([martin.jullum@gmail.com](mailto:martin.jullum@gmail.com))

## Travel

**By plane:** Moss airport, Rygge (50 km from Halden), mainly Ryanair.

Oslo airport, Gardermoen (160km from Halden), all major airline companies.

Gothenburg airport, Landvetter (210km from Halden), all major airline companies.

**By train:** Departures from all three airports to Halden train station, 5 min walking to the Event Center (see [nsb.no](http://nsb.no) and [sj.se](http://sj.se) )

## Accommodation

Special accommodation deals are made with Thon Hotel Halden and Park Hotel Halden. Provide the code **TrailO/Pre-o** when booking to get the special prices shown below.

<p><b>Thon Hotel Halden</b></p> <p><a href="mailto:halden.booking@thonhotels.no">halden.booking@thonhotels.no</a> <a href="http://thonhotels.no">thonhotels.no</a></p> <p>Tlf. +47 69 21 33 00</p> <p>Single room: 795 NOK Double room: 895 NOK 3-person room: 995 NOK</p> <p>A small number of HC-customized rooms.</p>	 <p>Hotel Halden</p>	<p><b>Park Hotel Halden</b></p> <p><a href="mailto:info@park-hotel.no">info@park-hotel.no</a> <a href="http://park-hotel.no">park-hotel.no</a></p> <p>Tlf. +47 69 21 15 00</p> <p>Single room: 695 NOK Double room: 795 NOK 3-person room: 895 NOK</p>	
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# WELCOME!

