

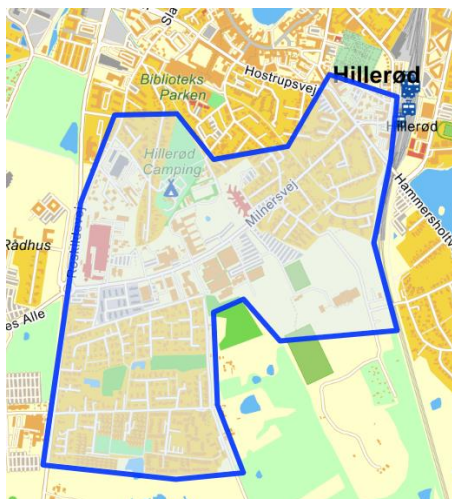
# Bulletin 1 - Invitation

## DM KO Sprint

## 2023 in Hillerød



<b>Organiser</b>	FIF Hillerød Orientering
<b>Event Name and Classification</b>	Danish Championships in Knockout Sprint 2023 Danish Classification: Level A-event **** IOF World Ranking Event Stage of Trimtex Cup 2023 (Senior)
<b>Date</b>	27. 08. 2023
<b>Event area</b>	Hillerød city southwest is embargoed area according to DOF's regulation §2.8 and IOF § 8.12



The event area is embargoed for access for participants and their trainers. It is allowed to travel on public roads through the area if maps of the area are not included. On the race days, it is not allowed to move around in the event area – except for transport along Milnersvej, Hostrupvej, Hammersholtvej and Sønderbanevej.

<b>Location</b>	<a href="#">Royal Stage</a> , Milnersvej 39, DK-3400 Hillerød (GPS 55.92179, 12.2996). Parking at public parking at Royal Stage in marked stalls. Transport by public transport to Hillerød Station, from where it is 1,000 meters to Royal Stage. Alternatively, buses 65E, 305, 338 and 600S go from Hillerød Station to the event center.
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<b>Map</b>	Royal Stage Hillerød 1:4.000 and 1:3.000. contour 2,5 m. New map from 2023.
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The map will be printed. All maps are sealed in a plastic bag. The map will be checked by a mapping advisor and is expected to meet the quality assurance standard. The map is drawn according to the ISOM 2017-2 standard based on material from MapMagic and existing maps. Previously maps from the area can be seen [here](#).

<b>Race area and terrain description</b>	Hillerød city centre from the station area and southwest and around Royal Stage. Mixed area with housing, institutional area, sports facilities mixed with open grass areas.
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## Courses

Anyone who is a member of a club under DOF or another club under IOF (International Orienteering Federation) has the right to start in the Danish Championship in Knockout Sprint.

However, medals are only awarded to participants who on the day of the event are members of a club under DOF and who are Danish citizens or on the day of the event registered in the Population Register in Denmark.

All men and women, regardless of age, can entry for M21. All women, regardless of age, can entry in W21.

### Courses

Class	Difficulty	Course length	Winning time minutes
W21 FM	Black-Difficult	2,0-3,0 km	8-10 (qualifying)
		2,0-3,0 km	8-10 (finals)
W60- DM	Black-Difficult	1,5-2,0 km	8-10 (qualifying)
		1,5-2,0 km	8-10 (finals)
M21 FM	Black-Difficult	2,5-3,5 km	8-10 (qualifying)
		2,5-3,5 km	8-10 (finals)
M60- DM	Black-Difficult	2,0-3,0 km	8-10 (qualifying)
		2,0-3,0 km	8-10 (finals)

Final course lengths and number of controls will be published in Bulletin 2

## Prizes/medals

Medals will be awarded in all championship classes (FM and DM). DIF medals are not awarded, as the championship is held for the first time and is thus not recognized by DIF as an official Danish Championship

## Punching System

The competitions will use SportIdent. AIR+. SportIdent SIAC can be used for touch-free registration. Other SI-cards can be used for normal registration at control points.

Runners using own SI-Card must provide the card at the time of entry. For runners without own SI-card a rental SI-card will be provided at an additional fee of DKK 30,-

Rental SI-cards are given at the start and must be returned at the finish. rent a piece, which is handed out at the start and handed in again in connection with the finish. ATTENTION: Rental SI-cards cannot be used for touch-free registration at control points. A not returned rental SI-card must be replaced by DKK 500,-

### **W21 and M21**

The federal championship, FM (W21 and M21) is held over three rounds with qualification, semi-final and final. In qualifying, the start is made with individual starts in four parallel heats. The runners are seeded in the qualifying heat by placing on the worldranking list.

The top seven runners in each heat qualify directly for the semifinals. A total of 28 runners. The top four times combined in addition to the 28 directly qualified runners also qualify for the semifinals. A total of 32 runners will start in the semifinals. By the temporality between runners 32 and 33, both runners qualify for the semifinals.

Runners who do not qualify for the semi-finals start in the B-final, where the runners are divided into heats of 8 runners. The runners with the top eight times outside the semifinals run B-final heat 1, i.e. with a time ranking of 33-40. By tie-time between positions 40 and 41, both runners qualify for B-final heat 1. The runners with positions 41-48 run B-final heat 2, etc.

There are four semifinal heats with a joint start for 8 runners in each heat. The runners are divided in the four heats according to qualifying times, where best runner start in heat 1, second best runner in heat 2, 3rd best runner in heat 3, 4th best runner in heat 4, 5th best runner in heat 1, 6th best runner in heat 2, 7th best runner in heat 3, 8th best runner in heat 4, etc.

## Start and Settlement

1st and 2nd in each semi-final qualify for the final. By tie-up between 2nd and 3rd settled by photo, both runners qualify for the final. The final will be run with 8 runners with a joint start.

The positions in the FM KO Sprint are determined by the positions in the final. All runners who do not qualify for the final get the same place, i.e. number 9. Correspondingly, runners in the qualification who do not qualify for the semi-finals will be ranked 33 regardless of the results of the B-finals.

### **W60 and M60**

The Danish Championship (W60 and M60) is held over two rounds with qualification and final. In qualifying, the W60 will start in three parallel heats with individual start. M60 is started in four parallel heats with individual start. The winner in each heat qualifies directly for the Final. In the W60- it is a total of three runners. In the M60- there are a total of four runners. The three and four best times combined in addition to the directly qualified runners also qualify for the Final. A total of six runners will start the final in W60 and a total of eight runners will start in the Final in M60. By tie-time for last qualified runners, both runners qualify for the Final.

Runners who do not qualify for the semifinals start in the B-final, where the runners are divided into heats of eight runners. The runners with the top eight times outside the semifinals run B-final heat 1, i.e. with a time ranking of 7-14 (W60) and 9-16 (M60) respectively. By time lag between positions 14 and 15, 16 and 17 respectively, both runners qualify for B-final heat 1. The runners with positions 15-22, respectively 17-24 run B-final heat 2, etc.

The final will be run in W60 with six runners with a joint start. The Final of the M60 will be run with eight runners with a joint start.

The positions in the DM KO Sprint are determined by the positions in the final. All runners who do not qualify for the final get the same place, i.e. 9, regardless of the results in the B-finals.

## **Start**

First start at 08:30 pm

There is a call 4 min. before start. Starting interval 1 minute. Runners are called up to start in all parallel heats every minute.

Open courses start between 9:30 and 10.30 am.

Semifinals start at 11:30 am

B-finals start at 12.00 am

A-finals start at 1:30 pm

Final program will be published in Bulletin 2.

## **Distances**

Parking for Venue area 0 m up to max 200 m. Max 1200 m to start.

## **Children's Course**

There will be no course for children

## **Service**

There is a toilet and changing room at the Venue area/in the Royal Stage. There is a well-stocked kiosk and cafeteria in the Royal Stage.

## **Visa**

For Visa we kindly direct you to <https://www.newtodenmark.dk/>

## **Climate**

Denmark has a mild climate with only few extremes. In August, day temperatures average 15,7 degrees C, average rainfall is 86,1 mm and sunshine average is 158 hours for the month.

## **Open course**

Open Course are available through "O-Service" or via a sale of open courses from the Venue area between 08:30 and 09.30 AM. All open courses are started as Put & Run between 9:30 and 10.30

The following courses are offered:

Class	Difficulty	Length
Open 1	Black - Difficult	2,5-3,5 km

The starting fee for pre-registration for Open Course is:

Open 1: DKK 175,-  
Rent of SI-card: DKK 30,-

The initial fee is paid to FIF Hillerød's bank account at Spar Nord Bank:  
9213 4560075893

Open courses can be registered via O-Service or to the  
When registering on the day, +DKK 10,-

#### **Accommodation**

Please refer to hostels and cottage villages in North Zealand. See invitation to DM Middle Distance

#### **Registration**

Club entries should preferably be through O-Service via the nominated Club Administrator in O-Service, no later than Sunday 13<sup>th</sup> of August 2023.

For runners who do not have access to O-Service, you can register by sending an email to Henrik Poulsen [hp@grundvigsvej.dk](mailto:hp@grundvigsvej.dk).

W21 and M21 must register via IOF Eventor as the classes are WRE.  
Registration must be made [in IOF Eventor](#).

#### **Late Entries**

Late Entries is possible in all classes up to and including Wednesday the 23<sup>th</sup> of August 8 pm, for a surcharge of DKK 50,- Otherwise, please refer to open course.

#### **Entry Fees**

Eliteklasser, H21, D21 DKK 200,-  
Other classes: DKK 180,-  
Rent of SI piece: DKK 30,-

The initial fee is paid to FIF Hillerød's bank account at Spar Nord Bank:  
9213 4560075893

IBAN: DK0992134560075893  
BIC: SPNODK22

#### **Bulletin 2/ Final Details and start lists**

Will be available on <http://www.fiforientering.dk/> by Wednesday, August 23, 2023.

#### **Event organiser**

Lars Simonsen, FIF Hillerød Orientering  
Tinghusevej 40  
DK-3230 Græsted  
+45 21410526 / [lars.bakkeholm@gmail.com](mailto:lars.bakkeholm@gmail.com)

#### **Course planners**

Malthe Poulsen, FIF Hillerød Orientering, and Helge Lang Pedersen, Farum OK

#### **Controllers**

IOF Event Adviser, Bo Konring, Søllerød OK

Course Controller, Michael Sørensen, OK Øst,

#### **Jury**

Bo Konring, head of jury. Rest of the jury will be selected after last entry.

Part of the  
Trimtex Cup

Partners: Royal Stage, Hillerød kommune and TracTrac