



# **World Orienteering Championships**

*Denmark 26-30 June 2022*

**BULLETIN 3**



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## WELCOME

Dear athletes, ladies, and gentlemen,

The WOC2022 organising team warmly welcomes you to WOC 2022, the first Sprint World Orienteering Championships ever. We are working hard to prepare exciting orienteering events for the athletes. This will be demonstrated by the three competitions: Sprint Relay, Knock-Out Sprint and Sprint. For the first time, the Knock-Out Sprint format will be a part of WOC, and we are honoured to be the first organisers of this. We will do our utmost to turn this new format into a great competition. The three events will take place in the triangle cities of Kolding, Fredericia and Vejle. We will offer intensive and challenging orienteering in a variety of environments and terrains. With arena locations in the heart of all three cities and being accompanied by high-quality spectator races, we expect the events to attract big audiences.

Flemming Jørgensen  
*Event Director*

Per Eg Pedersen  
*Event Director*

Dorthe Bloch Rosenvinge  
*Event Director*

## WELCOME BY THE MAYORS

We look forward to bidding the world's orienteering elite welcome to exciting and challenging races in Kolding. Our town is studded with historical and modern features, which will make an attractive setting for the races, and I am certain that our citizens will contribute to creating a festival worthy of a world championships. I also hope too that we will have masses of guests visiting us, who over and above the races will enjoy our many attractions, amongst others an old royal castle, a high-class art museum, the UNESCO-town Christiansfeld and top-class shopping.

Knud Erik Langhoff, *Mayor of Kolding*

I am looking forward to bidding the world's elite orienteers welcome to Fredericia! The Knockout Sprint will take place in the beautiful and historic center of Fredericia, which will make a fantastic setting for the highly intensive race. I hope the event will give both citizens and athletes a unique experience of our city. Fredericia is a historic site of major battles, and I hope that both athletes and guest will take time to enjoy our many historic attractions like the beautiful ramparts and our unique city center with great shopping opportunities.

Steen Wrist, *Mayor of Fredericia*

We are proud to be able to bid the World Championships welcome to the Triangle Region and look forward to providing the backdrop for the final races of some fantastic days in our area. With the World Championships we continue growing the number of big international championships and events hosted in our area. We look forward to the Individual Sprint taking place in our town on 30 June, and to give a sample of what Vejle can offer by way of attractive architecture, exciting adventures, and huge support from masses of spectators in Denmark's best shopping town.

Jens Ejner Christensen, *Mayor of Vejle*

## SPONSORS AND PARTNERS

### NATIONAL EXCLUSIVE SPONSORS



### PARTNERS



### SUPPORTER PLUS



### SUPPORTERS





## ORGANISERS AND INSTITUTIONAL PARTNERS

### INSTITUTIONAL PARTNERS

Sport Event Denmark  
The Triangle Region  
Vejle Municipality  
Kolding Municipality  
Fredericia Municipality  
Region of Southern Denmark

### ORGANISERS

Danish Orienteering Federation (DOF)  
Kolding OK  
OK FROS  
OK SNAB  
OK MELFAR  
OK GORM



## 1. ORGANISATION AND CONTACT

### ORGANISING COMMITTEE

Flemming Jørgensen	Event Director – Competition, IT, Arena & Media
Per Eg Pedersen	Event Director – WOC Tour, HR, VIP & Sponsors
Dorthe Bloch Rosenvinge	Event Director – Office and Marketing
Claus Lyngby	Arena Manager
Thomas Gabs	IT Manager
Grethe Buch	HR Manager
Carsten Lind	WOC Tour Manager
Susanne Højholt	Design Manager
Lars Thestrup	Safety and Medical
Anne Mette Abplanalp	Event Centre
Thomas Kokholm	Media Services
Henrik Simmelkjær	VIP

### EVENT ADVISORS

Daniel Leibundgut	IOF Senior Event Adviser, SUI
Carl-Göran Strutz	IOF Assistant Event Adviser, SWE
Finn Arildsen	IOF IT Assistant Event Adviser, DEN
Troels Christiansen	National Event Adviser, DEN

### CONTACT INFORMATION

Official information: <https://eventor.orienteering.org/Events/Show/6864>

Website: <https://www.woc2022.dk/>

WOC2022 Office: Dorthe Bloch Rosenvinge

E-mail: [office@woc2022.dk](mailto:office@woc2022.dk)

Phone: +45 6130 0402

Opening hours: working days 8:00-16:00

Competition: Flemming Jørgensen

E-mail: [flemming.joergensen@woc2022.dk](mailto:flemming.joergensen@woc2022.dk)

Phone: +45 2177 7769

### OTHER CONTACTS:

Accounts/invoices: [invoice@woc2022.dk](mailto:invoice@woc2022.dk)

Accommodation: [accommodation@woc2022.dk](mailto:accommodation@woc2022.dk)

Training: Terkel Knudsen, [training@woc2022.dk](mailto:training@woc2022.dk)

Bulletin 3 (this bulletin) was published 20 March 2022. Final details will be released in Bulletin 4, available on arrival at the Event Centre and on the website on 21 June 2022.

## 2. EVENT PROGRAMME

### 2.1 THURSDAY 23 JUNE 2022

Event Office open 15:00-19:00

### 2.2 FRIDAY 24 JUNE 2022

Event Office open 09:00-19:00

### 2.3 SATURDAY 25 JUNE 2022

Model Event and Technical Model Event 10:00-13:00  
 Deadline for late entries and changes 12:00  
 Competition entry deadline, Sprint Relay 12:00  
 Team Officials Meeting, Sprint Relay 17:00-18:00

### 2.4 SUNDAY 26 JUNE 2020

Opening Ceremony 16:30  
 Sprint Relay, start 17:30  
 Medal Ceremony 18:55

### 2.5 MONDAY 27 JUNE 2022

Competition entry deadline, Knock-Out Sp. 12:00  
 Team Officials Meeting, Knock-Out Sprint 17:00-18:00

### 2.6 TUESDAY 28 JUNE 2022

Knock-Out Sprint Qualification 09:30-11:10  
 Heat selection, app. 11:45  
 Quarter Finals, first start Men/Women 16:00/16:36  
 Semi-finals, first start Men/Women 17:45/18:21  
 Finals, first start Men/Women 19:02/19:22  
 Medal Ceremony 19:45

### 2.7 WEDNESDAY 29 JUNE 2022

Competition entry deadline, Sprint 12:00  
 Team Officials Meeting, Sprint 17:00-18:00

### 2.8 THURSDAY 30 JUNE 2022

Sprint Qualification 09:30-11:10  
 Sprint Finals 17:51-19:50  
 Medal Ceremony 20:15  
 Closing Ceremony 20:30  
 Dinner and Farewell Party 21:30-02:00





## 3. VENUES, ACCESS, AND TRANSPORT

### 3.1 OVERVIEW

WOC 2022 is held in the Triangle Region in Jutland. The core of the Triangle Region comprises the three towns Vejle, Kolding, and Fredericia. These towns are the venues for the three sprint events of WOC. The Event Centre is located at the Comwell Hotel in Kolding.

### 3.2 TRAVEL OPPORTUNITIES AND TRANSPORT

The Triangle Region is easy to access by road (car or bus), railway and air. Road and railway infrastructure is good with easy access between all competition venues.

Please be aware that extended embargo restrictions will apply from 19 June 2022:

- After 19 June, all previously open roads will be closed in all embargoed areas.
- After 24 June, it is also not allowed to pass through Kolding and Vejle by train.
- Also note that the railway station in Vejle will be under full embargo on the race day 30 June.

Please read the information about the embargo restrictions carefully (Section 7).



Nearest major airports are Billund Airport (46 km to Event Centre), Hamburg Airport (236 km), and Copenhagen Airport (231 km). There is a regular bus service from Billund Airport and a regular train service from Copenhagen Airport.

Teams, media, IOF officials and guests can order a WOC transport package which includes transport between the Event Centre, the competitions (arenas and quarantines), and the model events.

### 3.3 COMPETITION ARENAS

The WOC competition arenas will be situated at the following locations:

#### **Sprint Relay – Arena Koldinghus**

GPS coordinates: [55.491334, 9.475611](#)

Address: Koldinghus, DK-6000 Kolding, Denmark

Distance from Event Centre: 2 km

#### **Knock-Out Sprint Qualification – Arena Østerstrand**

GPS coordinates: [55.567709, 9.768040](#)

Address: Øster Voldgade 9, DK-7000 Fredericia, Denmark

Distance from Event Centre: 26 km

#### **Knock-Out Sprint Finals – Arena Ryes Plads**

GPS coordinates: [55.564101, 9.757222](#)

Address: Sjællandsgade 31-33, DK-7000 Fredericia, Denmark

Distance from Event Centre: 25 km

#### **Sprint Qualification – Arena Vestre Stadion**

GPS coordinates: [55.713778, 9.520819](#)

Address: Vestre Stadion, Vestbanevej 1A, DK-7100 Vejle, Denmark

Distance from Event Centre: 30 km

#### **Sprint Final – Arena Byparken**

GPS coordinates: [55.710593, 9.530572](#)

Address: Byparken, DK-7100 Vejle, Denmark

Distance from Event Centre: 30 km

Detailed information about transportation and recommended/compulsory routes to arenas and quarantines will be given in Bulletin 4.





## 4. EVENT CENTRE

### 4.1 LOCATION AND FACILITIES

The Event Centre and the WOC Event Office are located at Comwell Kolding:

Skovbrynet 1, 6000 Kolding

GPS coordinates: [55.497857, 9.484083](https://www.google.com/maps/place/Skovbrynet+1,+6000+Kolding/@55.497857,9.484083,15z)

<https://comwell.com/en/hoteller/comwell-hotel-kolding>

The distance between the Event Centre and

- Billund International Airport is 46 km (37 min by car)
- Railway Station Kolding is 1.6 km (3 min by car)

Please pay attention to the embargo restrictions around Railway Station Kolding. Find more detailed information in Chapter 7.

At the Event Centre, there will be accreditation for teams, officials, media, and the VIP groups (IOF Family, IOF Officials, IOF Guests, and Future WOC Organisers).

The Event Centre will host:

- WOC Event Office
- Team Officials' Meetings
- Media Centre
- Farewell dinner and party
- Hotel Accommodation for teams, IOF officials, Media, and others
- IOF General Assembly and various commission meetings

Facilities at Comwell Kolding include:

- Meeting rooms suitable for 10-150 people, equipped with AV and flip overs
- Free internet access
- Restaurant and café
- Social areas
- Large parking area, free of charge

Meeting rooms are made available for relevant purposes and should be booked through the WOC Office.

For accommodation opportunities at Comwell Kolding, please see Section 6.

Event Centre Comwell Kolding:



## 4.2 EVENT OFFICE

The WOC Event Office will be located at the Event Centre. On competition days, a satellite will be open at the arenas. The WOC Event Office will be open from Thursday 23 June at 15:00.

WOC Event Office opening hours:

Date	Programme	Event Centre	Arena
23 June	Team arrivals and accreditation	15:00-19:00	
24 June	Team arrivals and accreditation	09:00-19:00	
25 June	Team arrivals and accreditation	09:00-12:00	
		16:00-19:00	
26 June	Sprint Relay	09:00-12:00	15:00-20:00
27 June	Rest day	09:00-12:00	
		16:00-19:00	
28 June	Knock-Out Sprint Qualification		08:00-12:30
	Knock-Out Sprint Final		15:00-20:30
29 June	Rest day	09:00-12:00	
		16:00-19:00	
30 June	Sprint Qualification		08:00-12:30
	Sprint Final		15:00-21:00

## 5. ENTRY

### 5.1 ENTRIES AND ENTRY DEADLINES FOR TEAMS

All entries and requests for transport packages etc. can only be made in [IOF Eventor](#). Entry will be open from 26 March 2022.

- The deadline for Team Size Entry is 26 April 2022 (-2 months).
- The deadline for Team Names Entry is 16 June 2022 (-10 days).
- The deadline for Late Entries, changes of Team Size or Team Names is 25 June 2022 at 12:00 noon.

At Team Size Entry, the following information must be given:

- Team Manager (chosen from list in [IOF Eventor](#))
- Number of Team athletes (Men and Women)
- Number of Team officials
- Number of Team athletes in the individual races: Federation team quota can be found in the published document «National Quota for Sprint WOC and World Cup 2022» and in the IOF competition rules 2022, both are available on <https://orienteering.sport/orienteering/competition-rules/>
- Teams for Sprint Relay
- The Team Manager's e-mail address and mobile phone number must be available in [IOF Eventor](#)

There is no maximum number of officials per team.

Team Names Entry, the following information must be given:

- Name of each athlete by selecting from federation members in [IOF Eventor](#)

Late Entries, changes of Team Size or Team Names:

- Will be accepted, if possible, up to 25 June 2022 at 12:00 noon. No entries or changes will be accepted after this deadline.
- Will always have a defined extra fee (surcharge, see scheme below).
- Will be treated equally and must be communicated directly to the organiser on [entry@woc2022.dk](mailto:entry@woc2022.dk). The organiser makes the changes in IOF Eventor after the deadline.

# World Orienteering Championships 2022

## Competition entries:

Names of the competitors and, if required, their starting group, must be entered in IOF Eventor before 12:00 noon on the day before the individual competitions. Names of the competitors and their running order must be entered in IOF Eventor before 12:00 noon on the day before the Sprint Relay.

	<b>26 March</b> Start of entry	<b>26 April at 23:59</b> Team Size deadline	<b>16 May at 23:59</b> Entries payment deadline	<b>16 June at 23:59</b> Team names deadline	<b>25 June 12:00 noon</b> Late entries and changes, deadline	
<b>Team Size Entry Periods</b>	Team Size	+ 20% (80% refund)	+ 50% (50% refund)	<b>Event</b>		
<b>Team Names Entry Periods</b>	Team Names			+ 75 DKK		
<b>Payment schedule</b>	Payment			Pay/refund changes		
<b>Competition Entry Periods</b>				Sprint Relay entry: 25 June 12:00		
				Knock-Out Sprint entry: 27 June 12:00		
				Sprint entry: 29 July 12:00		





## 5.2 ENTRY FEES

Prices in DKK

Category		Fee
Competitors	Accreditation fee per athlete (note 1)	1000
	Entry fee per individual race	900
Relay Teams	Entry fee per relay team	1800
Team officials	Accreditation fee per official (note 1 & 2)	1800
Transport package	Per person (note 3)	1000
Dinner and party (last day)	Per person (note 4)	225

Notes:

1. Accreditation fee covers model events, parking, compulsory transport, and competition maps.
2. For teams where the function of the team official is performed by an athlete, there will be no charge for a team official.
3. WOC transport package includes transport between the Event Centre and the competitions (arenas and quarantines). Model event is included. Any compulsory transport to quarantines or elsewhere is included in the accreditation fee.
4. Dinner and farewell party: On the last night, a dinner will be offered for all accredited teams and team officials followed by a farewell party.

## 5.3 PAYMENT

Payments must be transferred to the WOC2022 bank account. Payment is in Danish kroner (DKK). Federations can request copies of invoice via email to: [invoice@woc2022.dk](mailto:invoice@woc2022.dk). Important note: The payer must cover all bank charges. Payment deadline is **16 May 2022**.

## 5.4 ACCREDITATION

Accreditation takes place at the WOC Event Office (see section 4.2). The Team Manager and **all registered competitors** must be present at the accreditation in case any clarification is needed about citizenship, validity of IOF

### Bank account owner:

Dansk Orienterings-Forbund  
c/o WOC2022  
Idrættens Hus  
Brøndby Stadion 20  
DK-2605 Brøndby  
Denmark

### Payment details:

Bank: Spar Nord Bank A/S  
Bank Account.: 9385 1110076912  
IBAN: DK8493851110076912  
SWIFT/BIC: SPNODK22XXX

licence etc. Each registered team member must present her/his personal passport before she/he can be accredited.

A personal WOC ID card with photo will be handed out at the accreditation. All accredited persons must wear this card at all relevant times, and it must be presented for access to all means of transport and authorized zones.

The online entry form on IOF Eventor requires that all persons to be accredited, provide a personal portrait photo for use on the ID card. A guide is available [here](#).

Accreditation for WOC events is only possible if all payments are fully settled by 25 June at 12:00 noon.

## 5.5 REGISTRATION FOR MEDIA, IOF FAMILY, OFFICIALS, AND GUESTS

All registrations must be made in [IOF Eventor](#). Please select the correct category and role. An entry guide for Media, IOF Family, IOF Officials, IOF Guests, and Future WOC Organisers can be downloaded from [IOF Eventor](#).

Entry will open on 26 March 2022 and deadline for registration and payment is 16 May 2022. For payment details, see Section 5.3.

Besides invited VIP, the **IOF Family** is offered as an option especially for IOF member federations' officers, IOF commissions, Event Advisers, future WOC organisers and partners of WOC2022.

Basic IOF Family services at the arenas include:

- Access to the IOF Family area with table and chairs
- Wi-Fi and electricity
- Maps for all races
- Coffee/tea, fruits
- Participation in the Media/VIP/IOF Family race
- Parking close to arenas

A banquet buffet for IOF Family and Guests will be arranged at Comwell Kolding in the evening of June 29th. See also Chapter 13. A separate fee applies for the banquet.

Prices in DKK

Category		Fee
VIP	Accreditation per person (see note 1)	-
IOF Guests	IOF guest, Honorary President/Member, IOF Partners and Sponsors, no accreditation fee	-
IOF Family	Per person (see note 2)	400
Media	No accreditation fee	-
Banquet Buffet	Per person (see note 3)	300
Transport package	Per person (see note 4)	1000

Notes:

1. Invited
2. Basic catering plus a set of competition maps
3. IOF Family and Guests, 29 June, Comwell Kolding
4. WOC transport package includes transport from the Event Centre to the competition arenas, including model event.

## 6. ACCOMMODATION AND FOOD

### Accommodation at the Event Centre:

For teams and officials, we recommend staying at the hotel of the Event Centre. The Comwell Kolding has 180 double rooms available for booking at very favourable prices through the WOC Office. Teams will, as far as possible, be placed in separate wings of the hotel and will be separated from other guests in dining areas.

Prices per night, in DKK

Comwell Kolding	Single	Double
Price	650	850

A limited number of rooms with three beds can be made available upon request. Please note that space is very tight with three beds in the room. Price 3-bed room: 1050 DKK per night.

Breakfast buffet is included. Other meals can be pre-ordered at a favourable price. More detailed information can be found on the WOC website.

All booking of accommodation and food at the Event Centre must take place through the WOC Office. WOC has a preliminary booking of the entire hotel,

valid until 25 April. After this date, rooms are *not* held by WOC. We therefore urge all guests to make their reservations as soon as possible. Bookings are binding after 25 April, and payment should be settled before arrival. Please direct all questions regarding accommodation to [accommodation@woc2022.dk](mailto:accommodation@woc2022.dk)

The Comwell Kolding is a five-star hotel and conference centre located just outside the embargoed area in Kolding. Learn more <https://comwell.com/en/hoteller/comwell-hotel-kolding>

### Other accommodation:

Beware that many hotels are located inside the embargoed areas. It is your own responsibility to check this and choose accommodation accordingly.

The Triangle Region also offers a wide range of other accommodation, from five-star hotels to cabins. The Triangle Region has many attractions and gets busy in summertime – and in the summer of 2022 even more so since the **Tour de France** will be coming through Vejle and Kolding around the same time as WOC. We therefore **strongly recommend that you book your accommodation well in advance.**

Please visit the WOC 2022 website to find more information as well as special offers and booking codes for a selection of hotels in the area. The website will be continuously updated.

### Contacts for accommodation:

Visit Kolding: +45 7633 2111; [www.visitkolding.dk](http://www.visitkolding.dk); [info@visitkolding.dk](mailto:info@visitkolding.dk)  
 Visit Lillebælt: +45 7211 3512; [www.visitfredericia.dk](http://www.visitfredericia.dk); [visit@fredericia.dk](mailto:visit@fredericia.dk)  
 Visit Vejle: +45 7681 1925; [www.visitvejle.dk](http://www.visitvejle.dk); [visitvejle@vejle.dk](mailto:visitvejle@vejle.dk)

Questions regarding team accommodation can be addressed to: [accommodation@woc2022.dk](mailto:accommodation@woc2022.dk)

### Food:

Food at the arenas can be pre-ordered on the WOC website from 15 June. A variety of food to meet various dietary requirements, will be available. Food coupons will be handed out at the Event Centre where it will also be possible to purchase extra meals as long as available.

More details will follow on the website.



## 7. EMBARGOED AREAS

Information about embargoed areas can be found in [IOF Eventor](#). Direct link to the embargoed areas section is found here: [Embargoed areas](#).

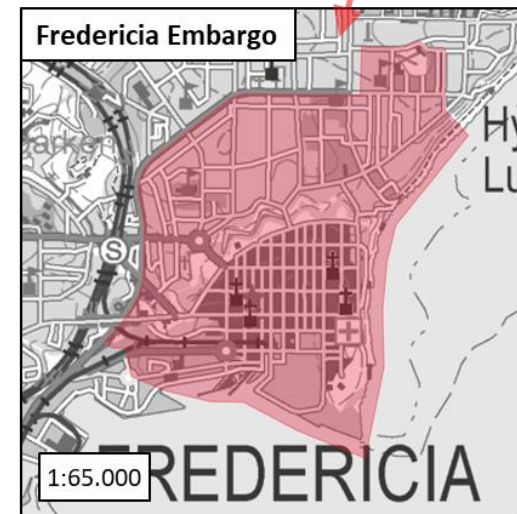
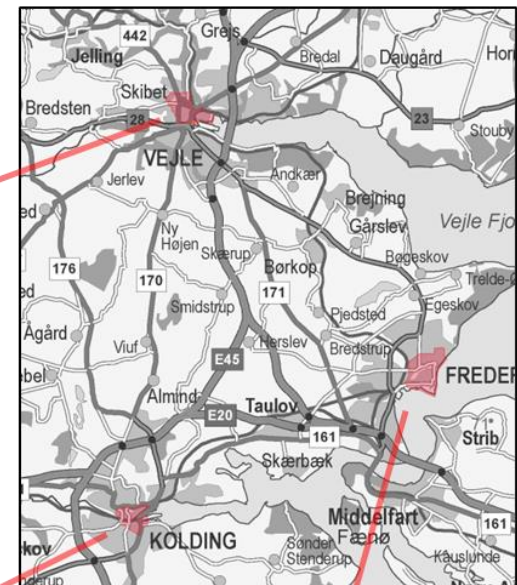
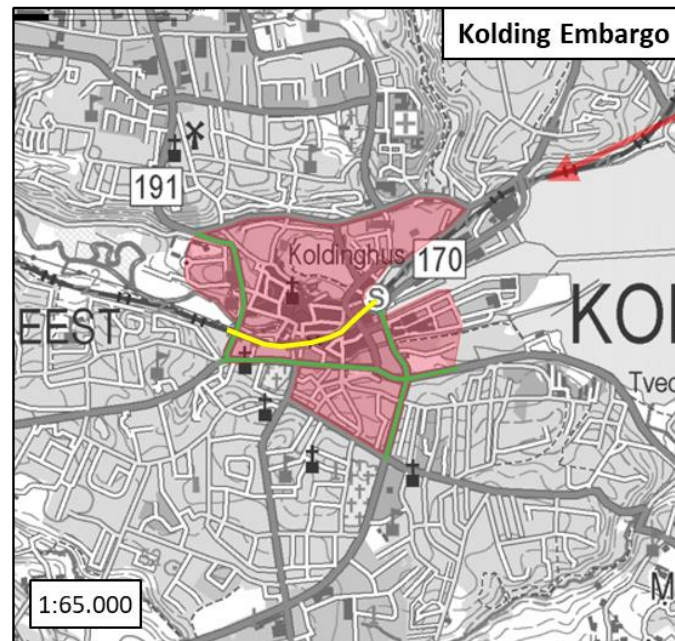
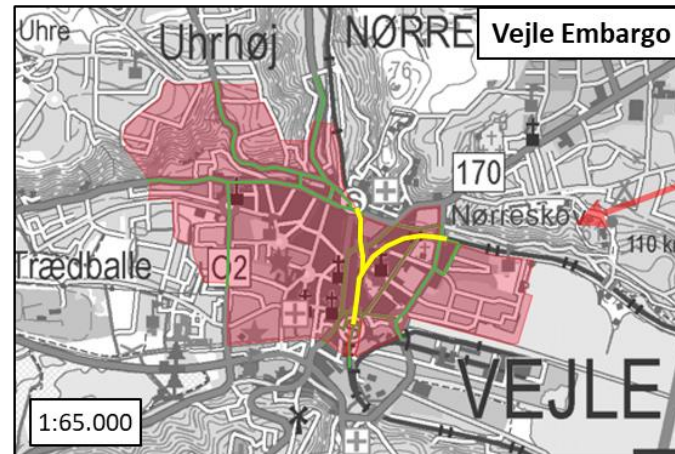
After postponement of WOC in 2020, the embargoes have been reset. New embargo restrictions valid for WOC 2022 were published on 3 July 2020 and any knowledge gained prior to this date will not be considered relevant. This means that people who have violated the previous WOC 2020 embargo and thereby declared themselves non-competitive, can be eligible for competing at WOC 2022.

### 7.1 OVERVIEW OF EMBARGOED AREAS

The embargoed areas are strictly embargoed. Competitors, team officials, and other persons who, through knowledge of the terrain may influence the results of the competition, are not allowed to enter an embargoed area unless explicitly permitted to do so by the organiser. Any attempt to survey or train with maps on permitted roads in the competition terrains is forbidden.

The areas are embargoed until the respective competition is finished. At the Knock-Out Sprint and Sprint, the embargo is not lifted until the **finals** are finished. Thus, the qualification race areas will still be under embargo after the qualification races. All teams must therefore follow a compulsory route when leaving the qualification arenas. These routes will be announced in Bulletin 4.

Driving, biking, and running/walking along permitted roads is **allowed until 19 June 2022** (green lines on maps). After this date, it is prohibited to enter the embargoed areas along the previously permitted roads. Use of the railways through Kolding and Vejle (yellow lines on maps) will be **allowed until 24 June**, see below.

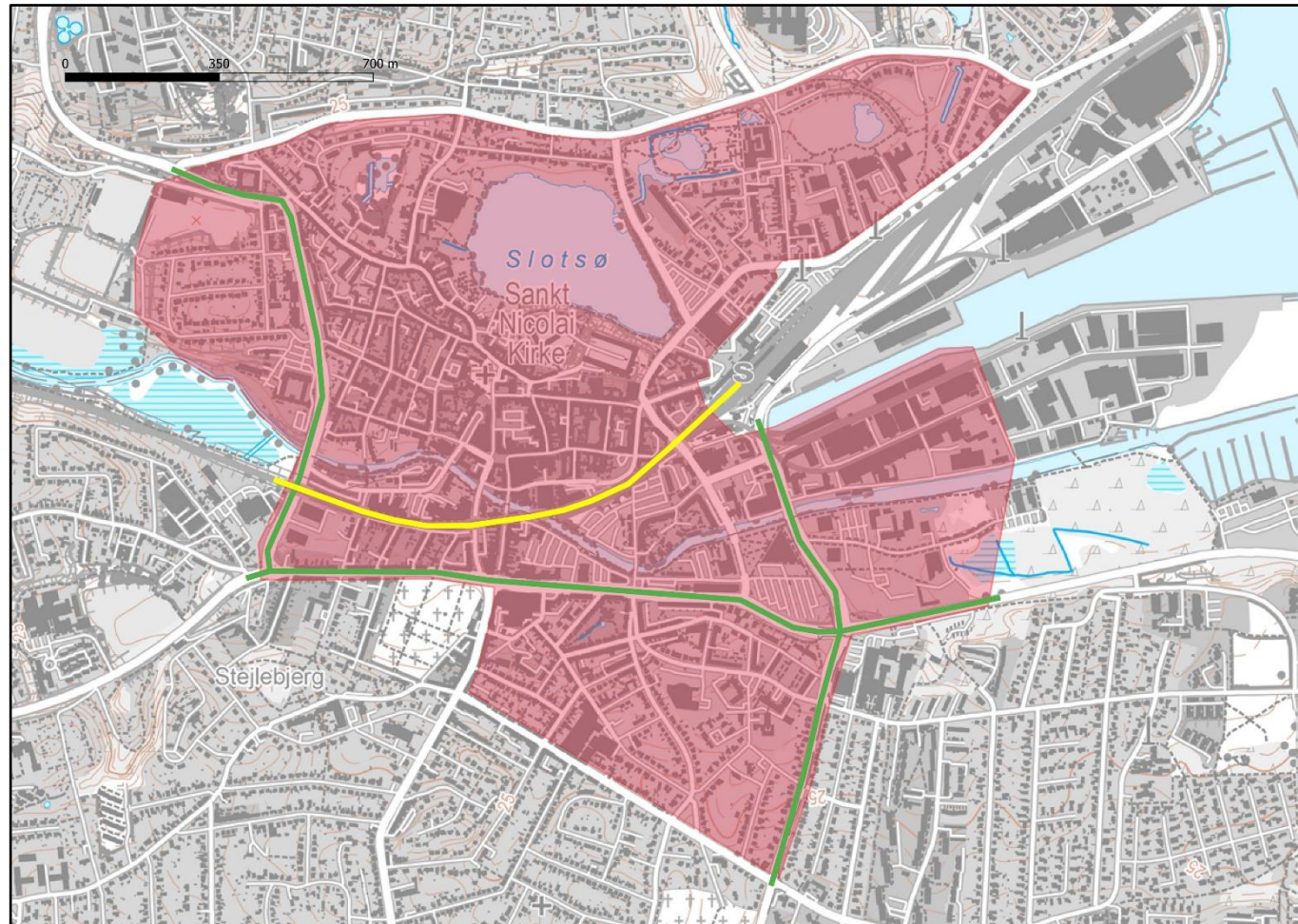




## 7.2 EMBARGO KOLDING

Permitted roads in the embargoed area are marked with **green lines**, and the railway is marked with a **yellow line** (see map to the right). The permitted roads will be open until 19 June 2022, and the railway will be open until 24 June 2022. After these dates, the embargoed area will be completely forbidden to enter.

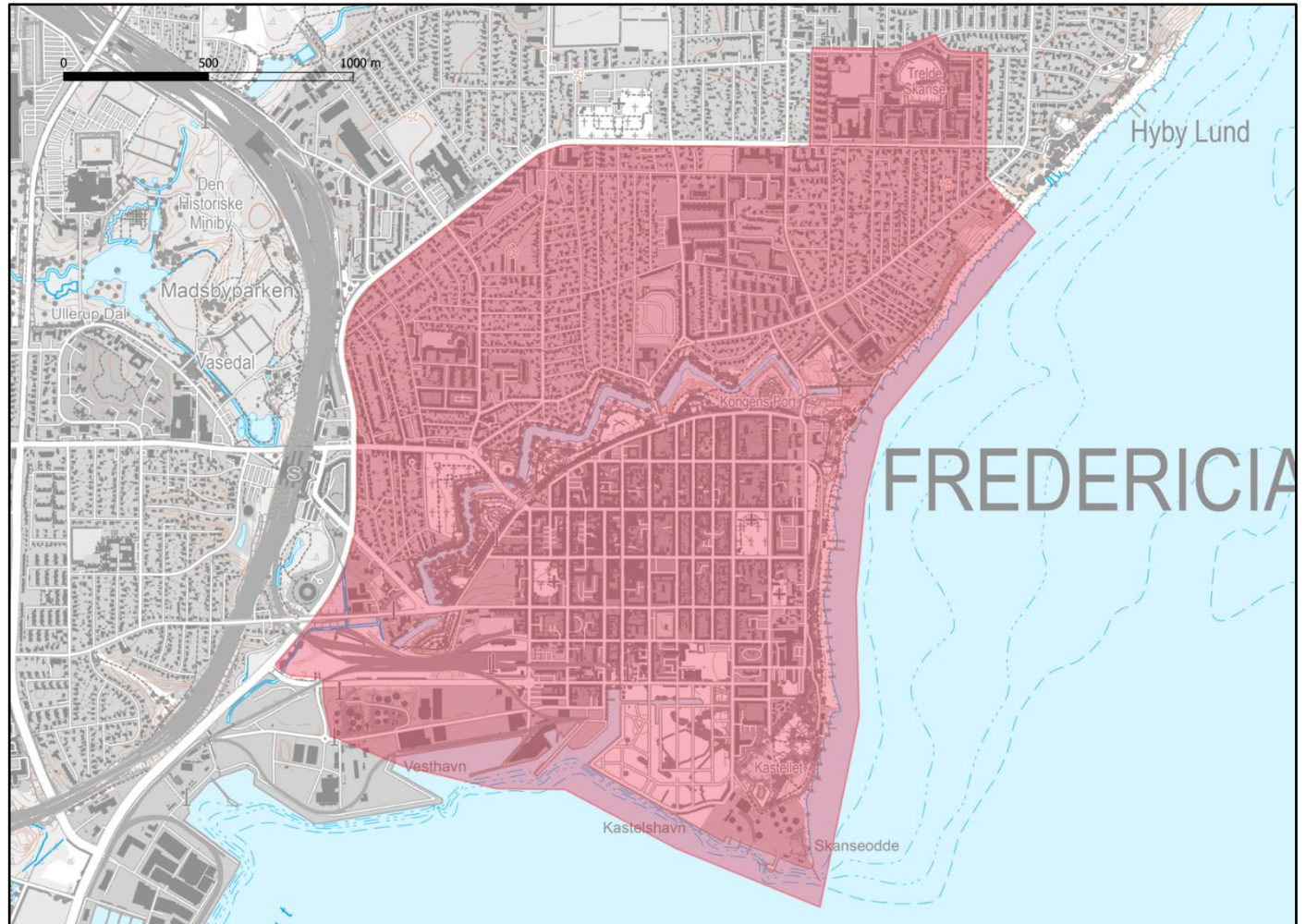
The railway is the main connection from South (Germany/Hamburg) to the Triangle Region. The main entrance of the railway station can be reached on foot without entering the embargo but not by car. We recommend using the [Southeast entrance](#) (tunnel under the railway tracks from Toldbodgade) when travelling by car.





## 7.3 EMBARGO FREDERICIA

There are no permitted roads or rail-ways in the Fredericia Embargo.



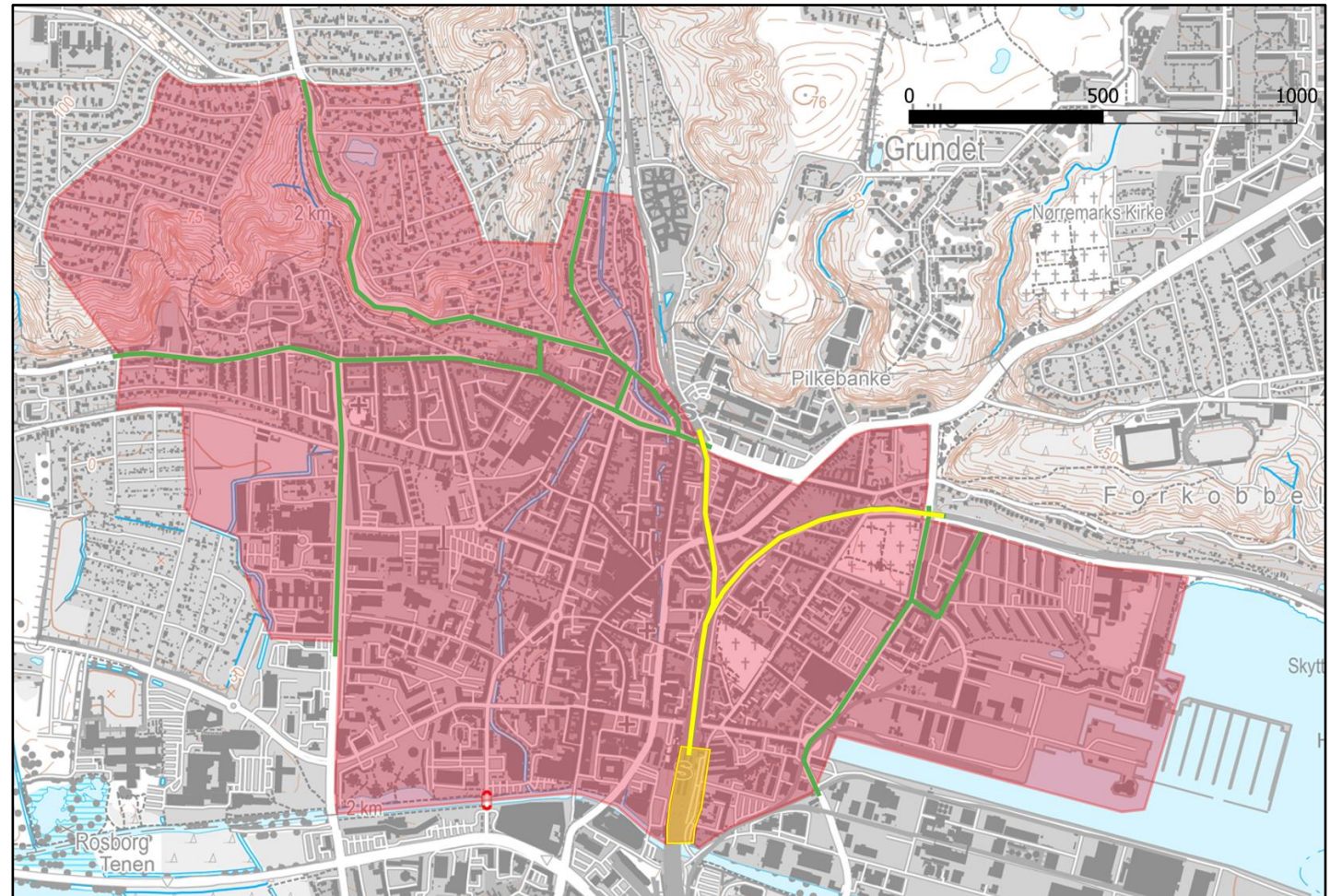


## 7.4 EMBARGO VEJLE

Permitted roads in the embargoed area are marked with **green lines**, and the railways are marked with **yellow lines**. The permitted roads will be open until 19 June 2022, and the railways will be open until 24 June 2022. After these dates, the embargoed area will be completely forbidden to enter.

Access to Vejle Railway Station is possible from the South via Danmarks-gade (**yellow area** on the map) and the station can be entered from this side only (East). The access to Vejle Railway Station via Danmarks-gade is closed (**under embargo**) on the day of the Sprint race in Vejle (**30 June**) and it will therefore not be possible to travel by train to Vejle on the race day.

Note also that some permitted roads in the WOC2020 embargo are not permitted in the WOC2022 embargo.





## 7.5 PREVIOUS ORIENTEERING MAPS

On our website, any previous orienteering maps from the embargoed areas can be found:

- Previous map from Fredericia (Fredericia Find Vej map, 2016)
- Map sample from Fredericia (published in the WOC 2020 bid material, 2016)
- Previous map from Fredericia Volde (Fredericia Volde, 1977)
- Previous map from Fredericia Volde (Fredericia Volde, 1986)
- Previous map from Kolding (Kolding City and Byparken, 2013)
- Previous map from Kolding (Kolding Find Vej map, 2013)
- Previous map from Vejle (Vejle By Night, 2005)
- Map sample 1 from Vejle (Published in the WOC 2020 bid material, 2016)
- Map sample 2 from Vejle (Published in the WOC 2020 bid material, 2016)

## 7.6 ACCESS TO GEODATA

Packages of geodata from the embargoed areas are prepared by MapMagic and made available for download at <https://www.woc2022.dk/for-teams/>

With these data, all teams and athletes are equally equipped with the best geodata available for their preparations.

The packages comprise the following material:

- Orthophoto (2021)
- Surface Height Contours
- Analytical Hill shading
- Surface Relief Visualization
- LIDAR Intensity Image
- Canopy Height Model
- Vector Data (FOT)

Link to oblique aerial imaging of the embargoed areas:

<https://skraafoto.kortforsyningen.dk/oblivisionjs/soff/index.aspx?project=Denmark&lon=10.2027929&lat=56.1277927>

## 7.7 RELEVANT INFORMATION IN ORGANISERS' APPLICATION FOR ACCESS IN FREDERICIA VOLDE

An application to organise the WOC races and the WOC tour race was by 13 March 2021 submitted to The Agency for Culture and Palaces. The application, along with a permission, was later sent out for hearing at several stakeholders and organisations and since the contents of the documents may have reached some of the teams, all relevant information is hereby made official.

The application material can be found in [IOF Eventor](#). As the text is written in Danish, an abstract of all information that could be relevant for the Knock-Out competition is listed in the following (translated):

- General information: *It is only allowed to run on gravel tracks and paved tracks as well as on horizontal lawns. Except for this, there are places where the athletes will run up the ramparts via grass-protective surfaces.*
- The Knock-Out Qualification: *The athletes will run across the northern part of the ramparts (blue areas on inserted map on page 3 in the application material). They will primarily use the tracks and paths, but in two places they will pass the escarpment for about 25 m. Here, a flexible and grass-protective surface will be laid out and a "chicken staircase" will be installed. The athletes will be forced to pass at these places guided by plastic tape in existing trees. The controls will be located on the tracks.*
- The Knock-Out Finals: *A maximum of 72 runners will pass the North-Western part of the ramparts (yellow areas on inserted maps on page 3 in the application material). 10 controls will be set out, and they will primarily be located on the tracks, and the runners are therefore predominantly expected to follow the path systems. In a few places, runners will pass over grass, but no grass wear will develop as the runners will not follow the same passages.*
- The finish area: *The Knock-Out Qualification race and the WOC Tour race will share the same finish on the grass lawn at Østervold. The road will be closed and both the paved area and the grass will be used for the finish area. The run-in will take place on the grass. A proposed sketch of the arena can be viewed on page 4 in the application material.*

- TV broadcast: *It is a wish by the organisers to establish a TV control on the rampart to enable TV coverage of the finals. This can, for example, be at Prince George's Bastion and/or in Schleswig's Bastion (Ridebanen), where ramps exist up to the crown of the bastions. Any driving or transportation of equipment may only occur on plates to protect the ground.*

Be aware, that even though this information is written in the application/permission documents, it will not necessarily be valid for the competition on the race day.

## 8. TRAINING

WOC 2022 offers training on maps specifically drawn for WOC 2022. These official training areas are selected to represent the WOC competition areas. They will all be partly or fully relevant for the WOC competitions.

For the location of the training areas, please follow this link: [WOC 2022 Training areas](#).

A list of the official maps offered for training ahead of WOC 2022, can be found at: <https://www.woc2022.dk/training/>

### WOC 2022 official training maps released in 2019-2021:

Assens, Christiansfeld, Horsens C, Kolding Danhostel, Kolding North, Middelfart, Teglgårdsparken, Vejen C, Vejen West, Haderslev C, Odense C, Grindsted, Aabenraa, Billund.

### WOC2022 official training maps to be released by May 2022:

Esbjerg C, Ribe

All training maps are drawn and continuously updated by GT Maps, who is also making the WOC 2022 competition maps. The maps are drawn in accordance with ISSprOM 2019 and will be updated to ISSprOM 2019-2 and ready for Training Camp 5 (9-13 April).

Maps can be purchased either as files (OCAD/JPG) or in printed form (laser-print). For ordering maps and information, please contact:

[training@woc2022.dk](mailto:training@woc2022.dk)

Prices for WOC 2022 official training maps:

Category	Rate
OCAD/JPG file (note 1)	30 DKK/athlete/training session
Printed map (note 2)	35 DKK/map

Notes

1. Files can be purchased for self-printing, but it is the responsibility of the teams to count and report back to the organiser the number of prints. Invoicing will be based on the number of prints used by athletes participating in specific training sessions. More information will be given upon purchase of files.
2. The printed maps can be collected on arrival in the Triangle Region. Individual appointments for the hand-over will be made when maps are purchased.

### Remarks about training:

Note that there will be areas in the official training terrains where WOC 2022 does not have a permanent access permission. These forbidden areas will be marked on the maps, and it is very important that they are strictly respected everywhere.

At the official training camps, the WOC 2022 organisers will have permission to use most of the above-mentioned private areas for the training sessions.

## 8.1 TRAINING CAMPS

The first 4 official training camps for WOC2020 took place in May and October 2019. The next official training camps will take place as follows:

- Training Camp 5: 9-13 April 2022
- Training Camp 6: 9-13 May 2022
- Training Camp 7: 2-8 June 2022

Please visit <https://www.woc2022.dk/training/> or [IOF Eventor](#) for more information.

## 8.2 SELECTION RACES

Open selection races will be organised for all teams and individuals. The dates for the Selection Races are **14-15 May 2022**. They will be held in Esbjerg and Ribe. These two areas are relevant for the WOC competitions, the maps will be

drawn by GT Maps (the WOC mapper), and the courses will be planned by the WOC course planners.

The areas have not been used for orienteering before. The race formats will be Sprint (Ribe) and Knock-Out Sprint (Esbjerg C) both including qualification races. The embargoed areas can be viewed [here](#).

Please visit <https://www.woc2022.dk/training/> and [IOF Eventor](#) to find more information, invitations, entries, etc.



## 9. RULES AND GENERAL INFORMATION

### 9.1 COMPETITION RULES

The Competition Rules for IOF Foot Orienteering Events 2022 apply.

### 9.2 CLASSES AND PARTICIPATION RESTRICTIONS

There are two classes, Women and Men.

All athletes must represent a Federation (§ 6.5) and be full passport-holding citizens of the country they are representing (§ 6.2). Athletes who are citizens of more than one country, should represent the only country they have run IOF events for during the current calendar year (§ 6.1).

### 9.3 ANTI-DOPING

Doping is forbidden and the organisers of the World Orienteering Championships are dedicated to support the anti-doping authorities in their work. The IOF Anti-Doping Rules (1 January 2021) and the World Anti-Doping Code 2021 apply. Doping controls may be carried out any time during the competition period in accordance with the procedures described in the WADA International Standard of testing. Both the IOF and/or the anti-doping agency of the

organising country can order doping tests at any time during the stay of the participants.

Athletes who are selected for the doping tests, must bring an official identification (with photo) to the doping test area. The athlete should also bring along their therapeutic use exemption (TUE) if applicable. In general, it is advisable that athletes bring along their ID IOF Athlete Licence to all competitions and events. It is the responsibility of competitors to obtain any required TUE (therapeutic use exemption) certificate (§26.3).

Further information at: <https://orienteering.sport/iof/anti-doping/>

### 9.4 INSURANCE

Each person participates at her/his own risk and is responsible for her/his own insurance coverage (illness and accident).

### 9.5 CLIMATE

Denmark has a temperate, Atlantic climate. At the time of the event, the weather is normally warm and pleasant with temperatures around 16-24°C. Rain and showers, some heavy, can occur.

### 9.6 VISA PERMITS

Nationals of the member states of EU and the Schengen Area do not need a visa to enter Denmark. In the link below you will find a list of countries with a visa requirement and visa-free countries. You will also find more information about how to obtain visas on this webpage.

[List of countries with and without visa requirement](#)

Please contact [office@woc2022.dk](mailto:office@woc2022.dk) for an invitation letter prior to your application for a visa.

### 9.7 ATHLETE LICENCE

All participants need a valid IOF Athlete licence. To have a valid licence, the athlete needs to sign an athlete licence form and pay an annual fee of



30 EURO. Payments of the annual licence fee is done in IOF Eventor, please consult the proper IOF Eventor Guide for this.

The signed athlete licence form shall be sent to the IOF Office at least one month before the Event. Note that previously signed forms (seasons 2016-2021) are still valid if nothing else is communicated. Payment of the annual licence fee is always done in IOF Eventor by the athlete or the Federation.

To find the rules and forms and more information, please consult: <https://orienteering.sport/iof/-for-athletes/athletes-licence/>

If you have questions about the IOF Athlete licence, please contact the IOF Office on [iof@orienteering.sport](mailto:iof@orienteering.sport).

## 10. MEDIA SERVICES

All media content creators are welcomed. All registrations are made in IOF Eventor, see Chapter 5.5. There is no registration fee. Deadline for registration and payment is 16 May 2022.

Accredited media personnel will have access to a Media Centre on all arenas. Services for Media include:

- Working facilities with Wi-Fi access and printer
- Displays showing broadcast/arena production
- Maps/start lists
- Coffee/tea
- IOF Family/Media race (registration needed – see Chapter 13)
- Parking close to the arena
- Access to photo control/zones (depending on specific accreditation)
- Access to mixed zone

A media centre will also be available at the Event Centre.

More information: [media@woc2022.dk](mailto:media@woc2022.dk)

## 11. COMPETITION INFORMATION

### 11.1 PUNCHING, TIMING SYSTEM AND GPS TRACKING

**Punching system:**

Emit Touch-Free Pro punching and timing system is used in all races. It will be possible to test the system at the Technical Model Event. Timekeeping services will be provided by Emit AS. EmiTags will be handed out at accreditation.

**GPS tracking:**

Tracking devices will be used for viewing the competitions on the large video screen in the event arenas, for live transmission, and as part of the TV production. All competitors must be prepared for GPS tracking, and the tracking device must be carried on the back of the competitor in an elastic harness. Athletes are encouraged to use their own harnesses. The organiser can provide GPS-harnesses in exceptional cases. Please send the required number of harnesses by email to [office@woc2022.dk](mailto:office@woc2022.dk) no later than 16 June 16, 2022. Borrowed harnesses will be handed out to the team officials at accreditation and must be returned at the Event Office after the last race. Missing harnesses will be charged 400 DKK. More detailed information will be released in Bulletin 4. The GPS Tracking will be provided by TracTrac.

### 11.2 CLOTHING

- There are no clothing regulations
- Spiked shoes are not allowed.

### 11.3 TEAM TENTS AND OTHER BROUGHT EQUIPMENT

- Own team tents are not allowed in the pre-start zones, quarantines or in the team zone at the finish.

### 11.4 CONTROL DESCRIPTIONS

Control descriptions are in accordance with the IOF standard. The control descriptions are printed on the competition maps but will also be available in the start corridor at the Knock-Out Qualification, at the Sprint Qualification, and at

the Sprint Final. At the Sprint Relay and at the Knock-Out Sprint Finals, control descriptions are only printed on the map.

## 11.5 MODEL EVENT

A model event will be offered on 25 June in Middelfart. The model event will target all WOC competitions and will include a technical part (Technical model event). Maps for the Model Event will be handed out to the team officials in the Event Office during accreditation.



## 12. EVENT INFORMATION

### 12.1 SPRINT RELAY

**Format:** Sprint Relay

**Map:** Kolding, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019-2

**Terrain:** The central part of Kolding dates back to around year 1200. In this part, the castle of Koldinghus rises 20 metres above the surroundings. The old town is characterised by an asymmetrical street plan with town houses, shops, café and dining areas, backyards, and narrow passages. Except for the grassy castle park area, the ground surface is hard and sometimes paved with cobblestones. North-east of the castle area, recreational park areas with grass lawns, playgrounds, gardens, and picnic facilities occur. The area south of the old town is cut by a stream and a railway. This area is partly dominated by public buildings and schools, but apartment buildings and office blocks are also common.

**Start time:** 17:30

**Course setters:** Ulrik Staugaard and Mads K. Larsen

**Courses:**

	Leg	Winning time, app.	Length, app.	Number of controls
Sprint Relay	Women	14-15 min per leg	3.8 km	16
	Men	14-15 min per leg	4.3 km	17

## 12.2 KNOCK-OUT SPRINT QUALIFICATION

**Format:** Knock-Out Sprint Qualification

**Map:** Fredericia, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019-2

**Terrain:** Fredericia was built as a military fortification 400 years ago with huge ramparts, now covered by grass and forest. The ramparts are hilly, often with very steep slopes, but in some areas also gentle and flat. They are mostly covered with grass. Inside the fortification, the town has a distinct symmetrical road network with quadrants, often embracing intricate backyards behind the facades. The ground surface here will be hard. The embargoed area to the north comprises a modern residential area with separate family houses, public buildings, and apartment buildings. Here, the ground surface will mainly be hard, but minor areas with grass occur.

**First start:** 09:30

**Start order:** Men first, Women last

**Start interval:** 1 min

**Course setters:** Rasmus Thrane Hansen and Emma Klingenberg

### Courses:

		Winning time, app.	Length, app.	Number of controls
Knock-Out Sprint Qualification	Women	10 min	2.4 km	12
	Men	10 min	2.8 km	13-15

## 12.3 KNOCK-OUT SPRINT FINALS

**Format:** Knock-Out Sprint Finals (Quarter-Final, Semi-Final and Final). The competition will be conducted according to rule 12.26 and the Knock-Out Sprint format description document. For the elimination rounds, the courses may incorporate forking/splitting systems:  
1) No forking  
2) Forking with loops.  
There will be no announcement in advance which method is used in which round.

**Map:** Fredericia, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019-2

**Terrain:** See description under Knock-Out Sprint Qualification

**Heat selection:** Competitor's heat selection for the Quarter-Finals will be organised at the Qualification arena immediately after the Qualification races.

**Start times, exp.:** Quarter-Finals, Men/Women: 16:00/16.36  
Semi-Finals, Men/Women: 17:45/18:21  
Finals, Men/Women: 19:02/19:22

**Course setters:** Rasmus Thrane Hansen and Emma Klingenberg

### Courses:

		Winning time, app.	Length, app.	Number of controls
Knock-Out Sprint Quarter-Final	Women	8 min	2.0 km	8
	Men	7 min	2.0 km	8
Knock-Out Sprint Semi-Final	Women	7 min	2.0 km	9
	Men	7 min	2.1 km	10
Knock-Out Sprint Final	Women	9 min	2.3 km	11
	Men	8 min	2.3 km	11



## 12.4 SPRINT QUALIFICATION

**Format:** Sprint Qualification.

**Map:** Vejle, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019-2

**Terrain:** The embargoed area includes a complex old town area with shopping streets, backyards and narrow alleyways. Modern residential areas with apartment buildings and areas with public buildings and schools are also present. The northern part of the embargo consists of a 90-meter high slope, cut by deep ravines and partly vegetated by deciduous forest. The southern part is nearly flat. The area is cut by two railways and two water courses, both with several bridge passages. The railways can also be passed through tunnels at several places. The eastern part of the embargoed area reaches the harbour area, in which many new apartment buildings have recently been constructed. The ground surface will mainly be hard, but some areas with soft ground can be expected.

**First start:** 09:30

**Start order:** Men first, Women last

**Start interval:** 1 min

**Course setters:** Nicolai Nielsen and Bjame Hoffmann

**Courses:**

		Winning time, app.	Length, app.	Number of controls
Sprint Qualification	Women	13 min	3.3 km	18
	Men	13 min	3.8 km	20

## 12.5 SPRINT FINAL

**Format:** Sprint Final.

**Map:** Vejle, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019-2

**Terrain:** See description under Sprint Qualification. In addition to this, there may be a shallow water passage.

**First start:** 17:51 expected (*corrected 31 May 2022*)

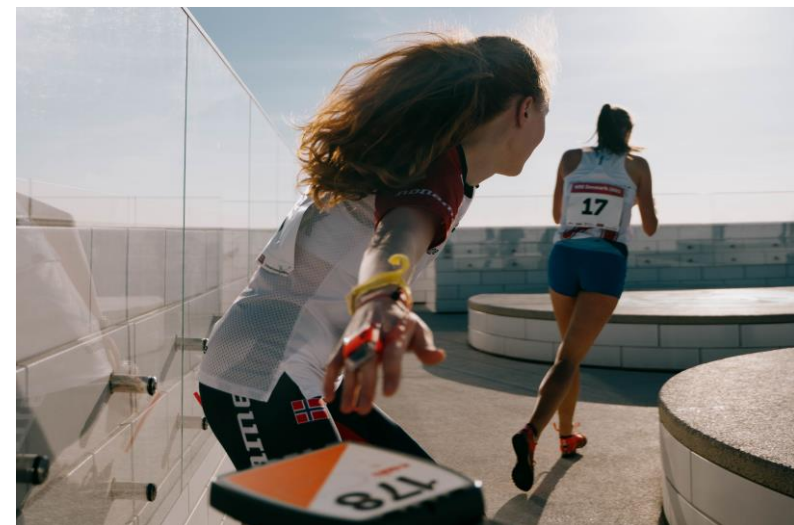
**Start order:** Men first, Women last

**Start interval:** 1 min

**Course setters:** Nicolai Nielsen and Bjame Hoffmann

**Courses:**

		Winning time, app.	Length, app.	Number of controls
Sprint Final	Women	14 min	3.8 km	19
	Men	14 min	4.3 km	22



## 13. IOF FAMILY/VIP AND MEDIA RACE

The IOF Family/VIP and media race will take place on the WOC rest day, Wednesday, 29 June 17:00-18:00. The race is a sprint orienteering race in the domestic areas around the Event Centre, Comwell Kolding. The race is open and free of charge for all members of the IOF family group and for media representatives. The race will bring you through small park areas around the hospital and the Event Centre, into more residential areas with buildings and housing blocks. There will be only one course; a 3-4 km orienteering course with many controls. The start will be in front of the Hotel main entrance. Entry to the race will be available at [www.woc2022.dk](http://www.woc2022.dk) and can be done up to the date of the race. Extra maps will be available for those who decide in the last minute.

Timing is offered and punching cards can be borrowed

After the race, IOF Family and Guests will gather in the Hotel Restaurant for a banquet buffet offering some of the best specialties from the Nordic kitchen. A separate fee will apply for the dinner, see Section 5.5.



## 14. SPECTATOR RACES (WOC Tour)

Six spectator races are organised throughout the week for the WOC spectators.

### 14.1 PROGRAMME, SPECTATOR RACES

#### Saturday 25 June

Format Shortened Long Distance, forest  
Venue and map Frederikshåb Plantage  
First start 13:00

#### Sunday 26 June

Format Middle Distance, forest  
Venue and map Hylkedal  
First start 12:00

#### Monday 27 June

Format Sprint  
Venue SlotssøBadet, Kolding  
Map Kolding  
First start 09:30

#### Tuesday 28 June

Format Sprint  
Venue Arena Østerstrand, Fredericia  
Map Fredericia  
First start 12:00

#### Wednesday 29 June

Format Middle Distance, forest  
Venue and map Frederikshåb Plantage  
First start 10:00

#### Thursday 30 June

Format Sprint  
Venue Arena Vestre Stadion, Vejle  
Map Vejle  
First start 12:00

## 14.2 OTHER INFORMATION

Registered WOC athletes not competing in the WOC competitions on the race day or in the finals, are allowed to:

- Visit the WOC arena as spectators during the competition. A mandatory route through the embargoed area to the arena and back again must be followed (to be published in Bulletin 4).
- Compete in the WOC spectator races. Directions for this will be published in Bulletin 4.

Except for these two exemptions, all WOC athletes are still required to respect all given embargo restrictions.

Immediately after the first start of the spectator races on 28 June and 30 June, maps from the races will be published in IOF Eventor, and they will also be available in the quarantines.

At all six spectator race stages, there will be 15 vacant start positions reserved for late entry of WOC athletes in each of the classes M21 and W21. Information about registration and fee will follow in Bulletin 4. It will also be possible to participate in open classes and register at the arena on the race days.

Further information about the spectator races can be found at the [WOC Tour homepage](#).

## 15. Covid-19

The Covid-19 situation in Denmark is almost normalised and there are no restrictions to daily life.

We have gathered relevant information on Covid-19 in Denmark on the [WOC 2022 website](#). We kindly ask you to visit this page for updated information and links to relevant authorities.

