



Nokian Tyres
World
Orienteering
Championships
Denmark 26-30 June 2022

BULLETIN 1



WELCOME.....	1
WELCOME BY THE MAYORS.....	2
SPONSORS AND PARTNERS.....	2
ORGANISERS AND INSTITUTIONAL PARTNERS.....	3
1. ORGANISATION AND CONTACT.....	4
2. EVENT PROGRAMME.....	4
3. VENUES, ACCESS, AND TRANSPORT.....	5
4. EVENT CENTRE.....	6
5. ENTRY.....	7
6. ACCOMMODATION AND FOOD.....	9
7. EMBARGOED AREAS.....	11
8. TRAINING.....	15
9. RULES AND GENERAL INFORMATION.....	16
10. MEDIA SERVICES.....	17
11. COMPETITION INFORMATION.....	18
12. EVENT INFORMATION.....	18
13. SPECTATOR RACES.....	21

WELCOME

Dear athletes, ladies, and gentlemen,

The WOC2022 organising team warmly welcomes you to WOC2022, 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. In these cities, 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.

Jørn Pedersen, *Mayor of Kolding*

I am very much looking forward in 2022 to welcoming to Fredericia the elite orienteers attending the World Championships in 2022. The new 'Knock-out Sprint' race is a highly intensive event that takes place in Fredericia – a historical site of major battles. I'm sure this event will give both the athletes and the many spectators some unique experiences. I also look forward to bidding orienteering's club participants welcome to our lovely town. It will be a great party!

Jacob Bjerregaard, *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

TITLE SPONSOR



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



Nokian Tyres World Orienteering Championships 2022

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
Helle Schou	HR Manager
Carsten Lind	WOC Tour Manager
Susanne Højholt	Design Manager

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
Phone: +45 6130 0402

Competition: Flemming Jørgensen
E-mail: flemming.joergensen@woc2022.dk
Phone: +45 2177 7769

OTHER CONTACTS:

Accounts/invoices: invoice@woc2022.dk
Training: training@woc2022.dk

2. EVENT PROGRAMME

THURSDAY 23 JUNE	Event Office opens (afternoon)
FRIDAY 24 JUNE	Event Office open (all day)
SATURDAY 25 JUNE	Model Event and Technical Model Event
SUNDAY 26 JUNE	Opening Ceremony (afternoon) Sprint Relay (afternoon)
MONDAY 27 JUNE	Rest day
TUESDAY 28 JUNE	Knock-Out Sprint Qualification (morning) Knock-Out Sprint Finals (afternoon)
WEDNESDAY 29 JUNE	Rest day
THURSDAY 30 JUNE	Sprint Qualification (morning) Sprint Finals (afternoon) Closing Ceremony (evening)

3. VENUES, ACCESS, AND TRANSPORT

3.1 OVERVIEW

Nokian Tyres WOC2022 is held in the Triangle Region in Jutland as the central event venue. 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 at 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. Any compulsory transport to quarantines or elsewhere is included in the accreditation fee.

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

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://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 facilitate and host:

- WOC Event Office
- Team Officials' Meetings
- Meeting rooms suitable for 10-150 people, equipped with AV and flip overs
- Press Centre
- Internet access
- Restaurant and café
- Social areas
- Hotel Accommodation for teams, IOF officials and others
- Large parking area

Comwell Kolding further facilities:

In addition to the meeting rooms made available through the WOC Office, Comwell Kolding offers a broad variety of meeting facilities that may be booked directly or through the WOC Office. Comwell Kolding will also be hosting the IOF General Assembly and various commission meetings. For accommodation opportunities at Comwell Kolding, please see Section 6.

4.2 EVENT OFFICE

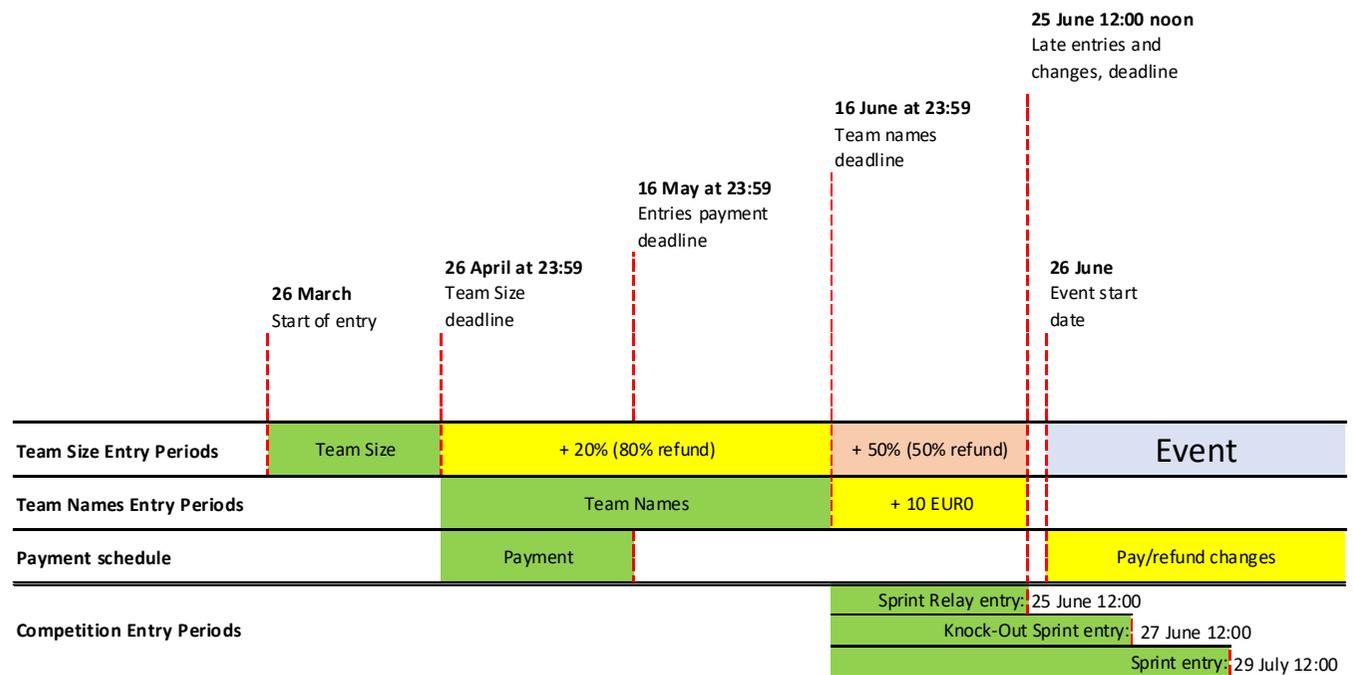
The WOC Event Office will be located at the Event Centre. During the WOC competitions, it will be open at the arenas instead. The WOC Event Office will be open from Thursday 23 June at 15:00.

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 in [Eventor](#).

- The event start date is 26 June 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.



Nokian Tyres World Orienteering Championships 2022

At Team Size Entry, the following information shall 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 FootO WOC and World Cup 2022» and in the IOF competition rules 2022, both will be available on <https://orienteering.sport/>
- Teams for Sprint Relay
- The Team Manager's e-mail address and mobile phone number shall be available in [IOF Eventor](#)

There is no maximum number of officials per team.

Team Names Entry, the following information shall 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 above).
- Will be treated equally and must be communicated directly to the organiser on entry@woc2022.dk. The organiser makes the changes in IOF Eventor after the deadline.

Competition entries:

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

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. The farewell party without dinner will have no fee, but drinks must be paid for.

5.3 PAYMENT

Payments shall 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. Important note: The payer shall cover all bank charges. Payment deadline is **16 May 2022**.

Payment details:

Bank: Spar Nord
Bank Account No.: 9385 1110076912
IBAN: DK8493851110076912
SWIFT/BIC: SPNODK22

Bank account owner:

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

5.4 ACCREDITATION

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

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

5.5 REGISTRATION FOR VIP, MEDIA, IOF OFFICIALS AND GUESTS

All registrations are made in IOF Eventor, please select the correct category and role. Entry will open on 26 March 2022 in: [IOF Eventor](#)

Deadline for registration and payment is 26 May 2022. For payment details, see above.

The IOF Family category is to motivate IOF member federation officers to take part in the IOF Family area to have meetings and small talk. It is offered to IOF member federations' officers, IOF commissions, Event Advisers, future WOC organisers and partners of WOC2022.



Prices in DKK

Category		Fee
VIP	Accreditation per person (see note 1)	1000
IOF Guests	IOF guest, Honorary President/Member, IOF Partners and Sponsors, no accreditation fee	-
IOF Family	Per person	400
Media	No accreditation fee	-
Food coupon	Per meal (see note 2)	150
Transport package	Per person (see note 3)	1000

Notes:

1. Accreditation covers parking, food and drinks at the arena and a set of competition maps.
2. Food coupons for a meal including one refreshment at the arenas.
3. WOC transport package includes transport from the Event Centre to the competition arenas, including model event.

6. ACCOMMODATION AND FOOD

Accommodation

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

Accommodation at the Event Centre

If you want to stay at the Event Centre, Comwell Kolding has 180 double rooms available for booking at a favourable price through the WOC Office. All rooms are standard double rooms, but can be made up with one or two extra beds. Please note that the space is tight with four beds in the room.

	Single	Double	3-bed	4-bed
Comwell Kolding	650	850	1050	1250

Prices per night, in DKK

Breakfast is included. Other meals can be pre-ordered at a favourable price. Booking of accommodation and food at the Event Centre will take place through the WOC Office. Booking will be open from 1 November 2020 on the

Nokian Tyres World Orienteering Championships 2022

WOC2022 website where you will also find more detailed information on payments ect.

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

Other accommodation

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 very 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 WOC2022 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; info@visitkolding.dk

Visit Lillebælt: +45 7211 3512; www.visitlillebaelt.dk; visit@fredericia.dk

Visit Vejle: +45 7681 1925; www.visitvejle.dk; visitvejle@vejle.dk

Questions regarding team accommodation can be addressed to: office@woc2022.dk

Food

Food at the arenas can be ordered in Eventor in connection with the entry. A variety of food to meet various dietary requirements, will be available. Deadline for ordering food is the same as deadline for Team Names Entry, 16 June 2022.



7. EMBARGOED AREAS

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

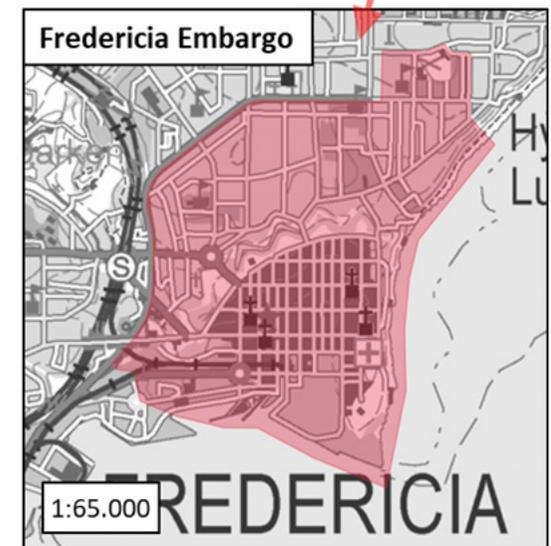
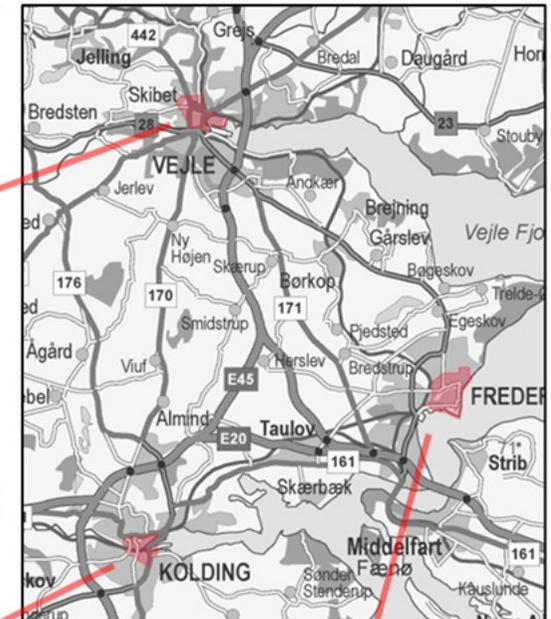
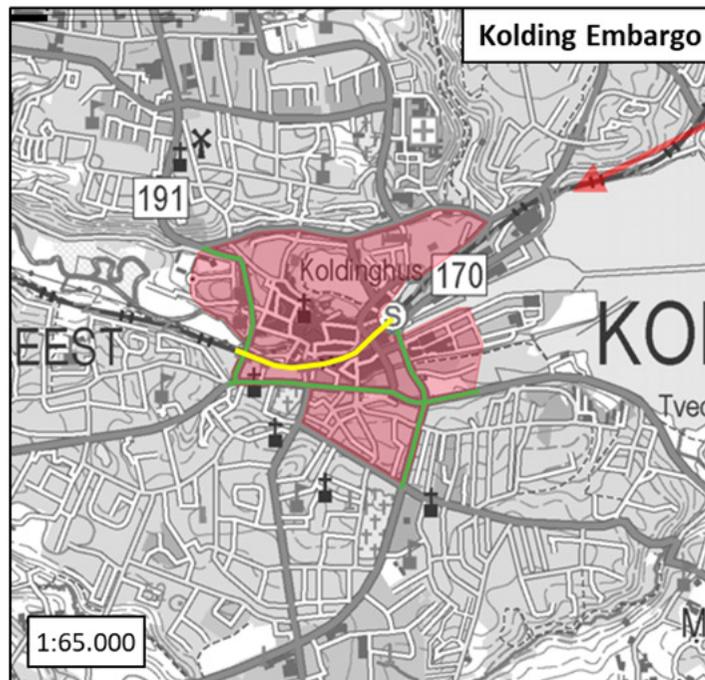
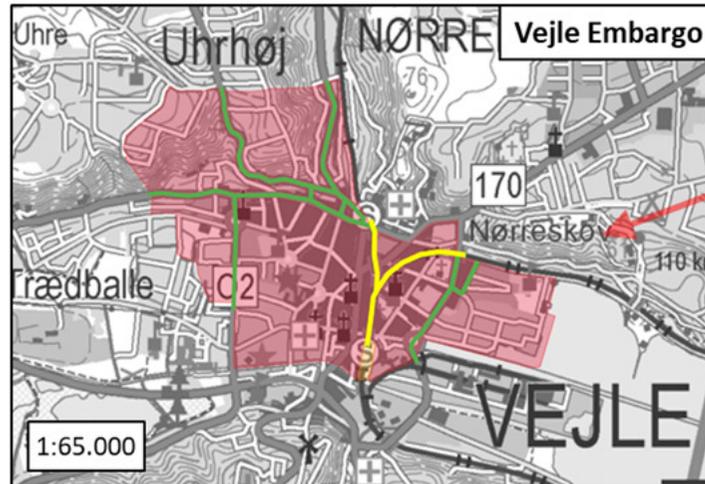
The embargoes for the WOC in Denmark have been reset. New embargo restrictions valid for WOC2022 were published on 3 July 2020 and any knowledge gained prior to this date will not be considered relevant. This means that people who have violated the previous WOC2020 embargo and thereby declared themselves non-competitive, can now be eligible for competing at WOC2022.

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 shall therefore follow a compulsory route when leaving the qualification arenas. This route will be announced in Bulletin 4.

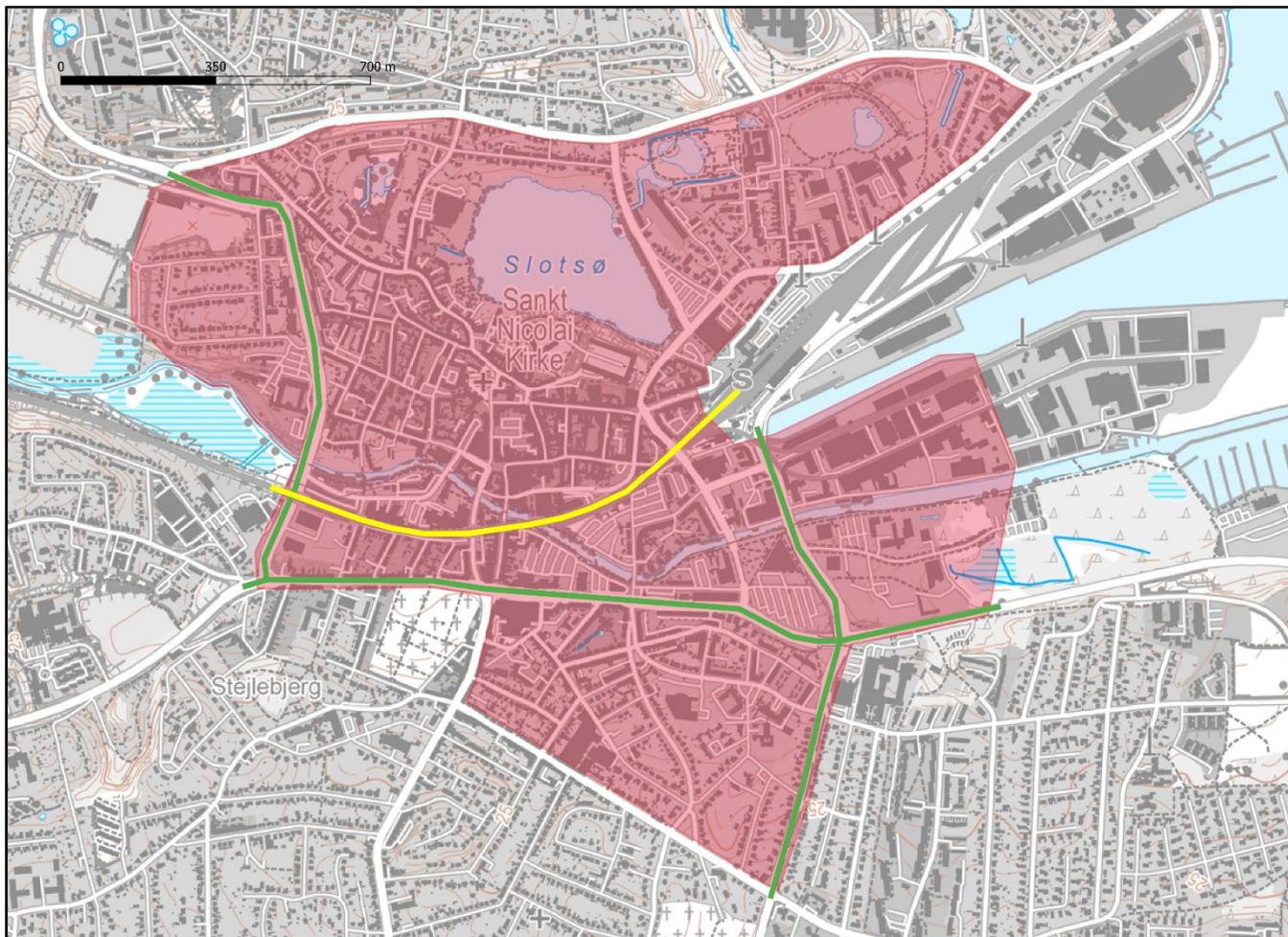
Driving, biking, and running/walking along permitted roads **is allowed until 19 June 2022**. After this date, it is completely prohibited to enter the embargoed areas along the previously permitted roads. Use of the railways through Kolding and Vejle will be **allowed until 24 June**, see below.



7.2 EMBARGO KOLDING

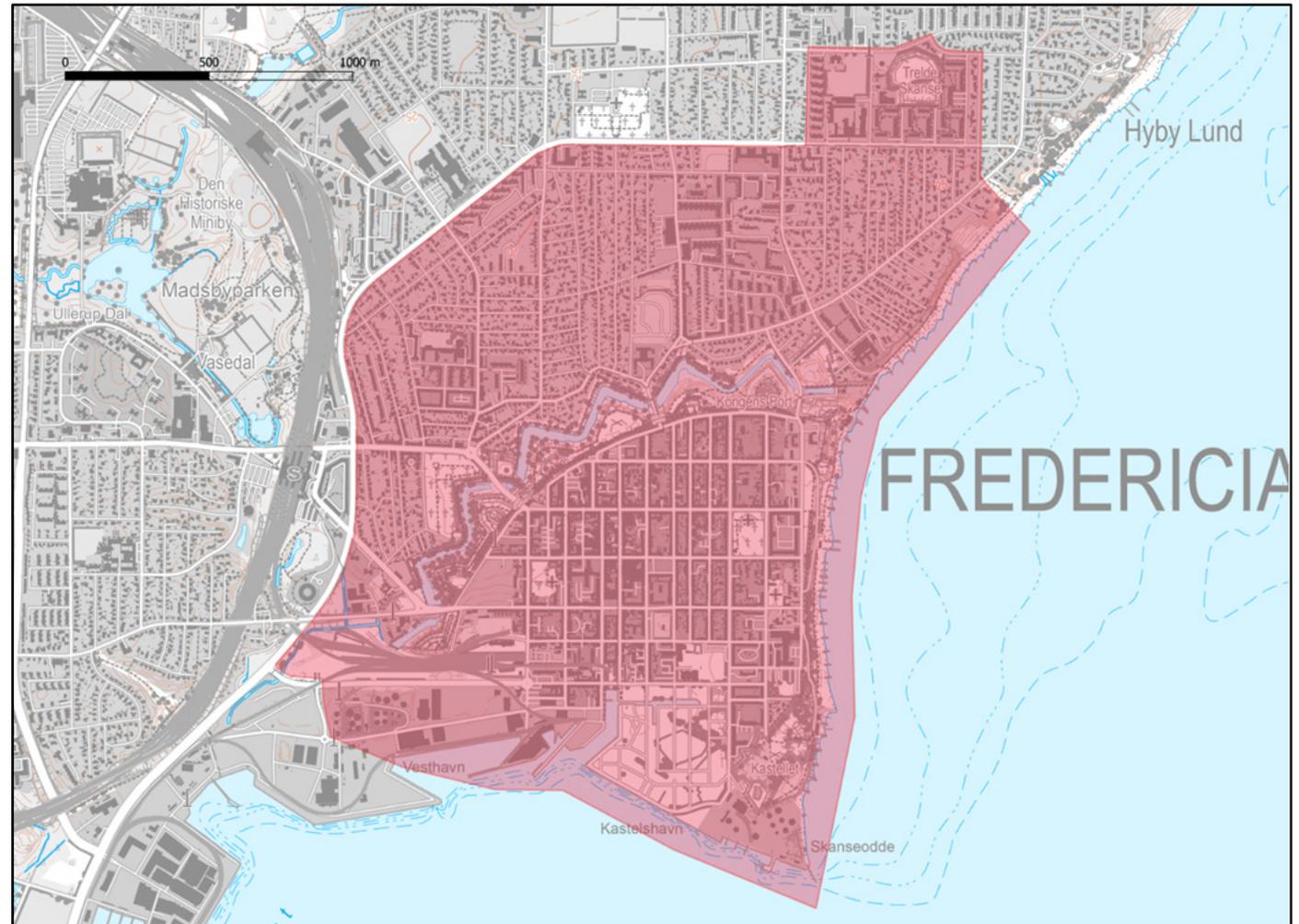
Permitted roads in the embargoed area are marked with green lines, and the railway is marked with a yellow line (see map to the right). The permitted roads will be open until 19 June 2022, and the railway will be open until 24 June 2022. After these dates, the embargoed area will be completely forbidden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

The main entrance of the railway station can be reached by 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.

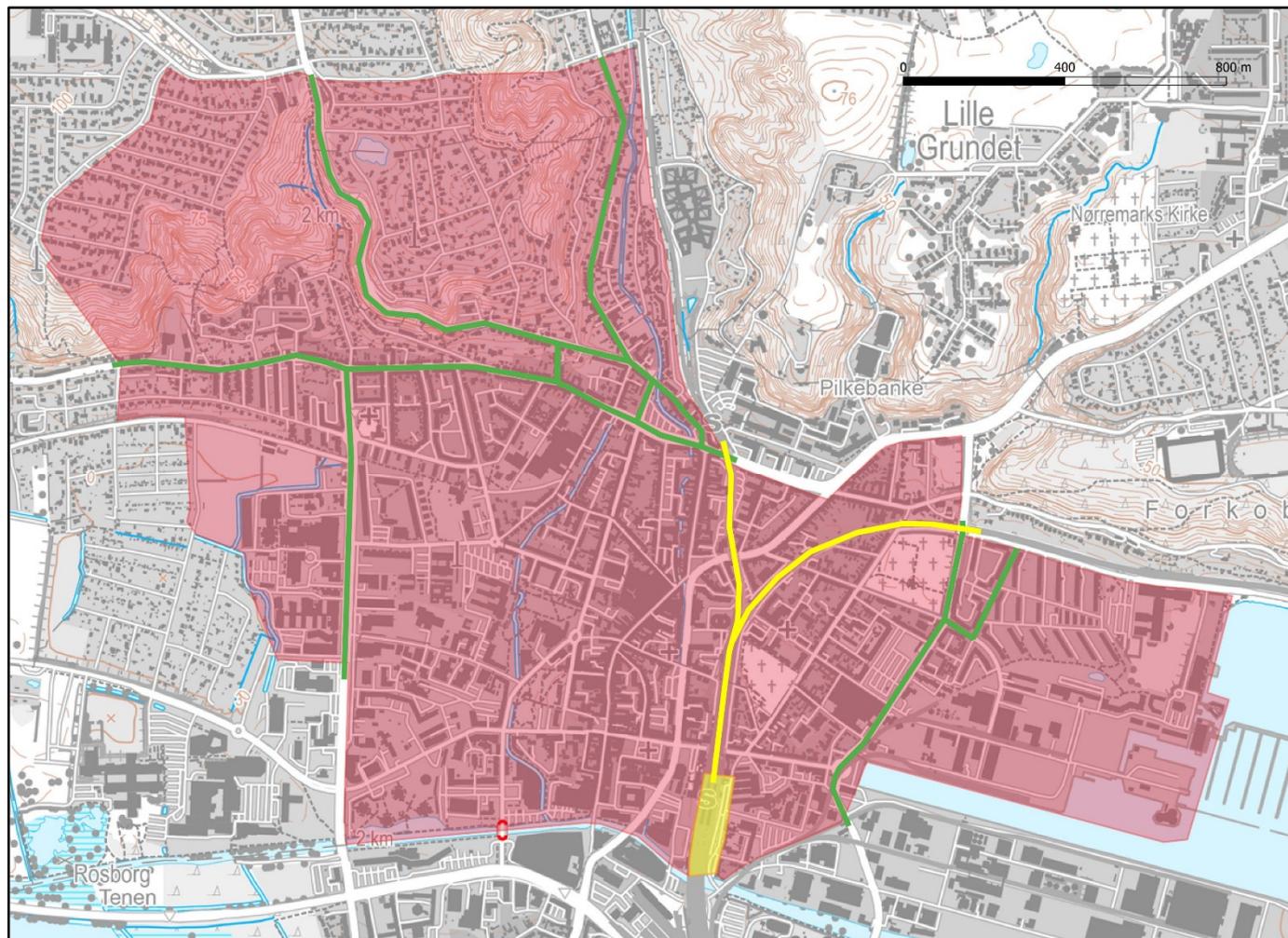


7.4 EMBARGO VEJLE

Permitted roads in the embargoed area are marked with green lines, and the railways are marked with yellow lines (see to the right). 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, and the station can be entered from this side only (East). For this, an opening has been cut into the embargoed area – marked in yellow. **This opening will be closed (embargoed) on the day of the Sprint race in Vejle (30 June).** Thus, there will be no access to Vejle Railway Station, and it will not be possible to travel by train to Vejle on this date.

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 WOC2020 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 WOC2020 bid material, 2016)
- Map sample 2 from Vejle (Published in the WOC2020 bid material, 2016)

8. TRAINING

WOC2022 offers training on maps specifically drawn for WOC2022. 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: [WOC2022 Training areas](#).

A list of the official maps offered for training ahead of WOC2022, can be found at: <https://www.woc2022.dk/training/>

WOC2022 official training maps released in 2019:

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

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 WOC2022 competition maps. The maps are drawn in ISSprOM 2019.

Maps can be purchased either as files (OCAD/JPG) or in printed form (laser-print) with or without flags/controls. For ordering maps and information, please contact: training@woc2022.dk

Prices for WOC2022 official training maps:

Category	Rate
OCAD/JPG file (note 1)	30 DKK/print/athlete/training session
Printed map with/without course/controls (note 2)	35 DKK/map
Arranged training with flags	600 DKK + 25 DKK /person
Arranged training with flags and Sport Ident	900 DKK + 35 DKK/person

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 WOC2022 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.

In connection with official training camps or by special arrangement, it will be possible for the WOC2022 organisers to get permission to use some of the above-mentioned private areas for training. Please observe that the extent and occurrence of the out-of-bounds areas may change throughout the training period.

8.1 TRAINING CAMPS

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

- Training Camp 4: Fall 2021
- Training Camps 5 and 6: Spring/Summer 2022

Exact dates will be announced as soon as possible.

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

8.2 SELECTION RACES

Open selection races will be organised for all teams and individual WOC2022 candidates. The dates for the Selection Races will be in the last part of May 2022. They will be held in Esbjerg and Ribe. These two areas are relevant for the WOC competitions and the maps will be drawn by GT Maps (the WOC mapper). The areas have not been used for orienteering before. The race formats will be normal Sprint (Ribe) and Knock-Out Sprint (Esbjerg C). The embargoed areas can be found [here](#).

Please visit <https://www.woc2022.dk/training/> and [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 competitors represent a Federation (§ 6.5). All athletes must be full passport-holding citizens of the country they are representing (§ 6.2). Athletes being 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. "Think positive – test negative!" IOF Anti-Doping Rules apply, valid as of January 1, 2015. 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.

By their signature given at the event registration upon arrival, the athletes and coaches will accept that they are subject to sanctions in the event of any doping offence. The team leader will have to sign for the whole team.

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 for an invitation letter prior to your application for a visa.

9.7 ATHLETE'S LICENCE

An athlete licence is needed for athletes participating in the World Orienteering Championships. A signed application and payment shall reach the IOF Office or IOF Office representatives before participating in a World Championship. Last-minute signed licence forms can be scanned/photographed and sent to iof@orienteering.sport for a preliminary registration status of the licence. The original can be either sent directly to the IOF Office or handed over at the Event Centre. The IOF will not accept cash payments of the licence fee. If your federation needs any special arrangements, you must contact iof@orienteering.sport

The current status of athletes' licences: [IOF Athletes' licences](#)

10. MEDIA SERVICES

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

- Power
- Working facilities with Wi-Fi access and printer
- Displays showing broadcast/arena production
- Maps/start lists
- Coffee/tea
- VIP/media race
- Parking close to the arena
- Access to photo control/zones
- Access to mixed zone

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



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 shall be prepared for GPS tracking, and the tracking device shall be carried on the back of the competitor in an elastic harness. The harnesses will be handed out in the quarantines. Athletes are allowed to use their own harnesses. 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

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

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

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.

Transport: Own transport to Quarantine

Course setters: Ulrik Staugaard and Mads K. Larsen

Courses:

	Leg	Winning time	Length, app.
Sprint Relay	Women	14 min per leg	3.8 km
	Men	14 min per leg	4.5 km

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
- 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.
- Start interval:** 1 min
- Transport:** Own transport to quarantine
- Course setters:** Emma Klingenberg and Rasmus Thrane Hansen
- Courses:**

	Leg	Winning time	Length, app.
Knock-Out Sprint Qualification	Women	10 min	2.4 km
	Men	10 min	2.8 km

12.3 KNOCK-OUT SPRINT FINALS

- Format:** Knock-Out Sprint Finals (Quarter-Final, Semi-Final and Final)
- Map:** Fredericia, 1:4,000, 2.5m contour interval, drawn by Gediminas Trimakas (GT Maps) in ISSprOM 2019
- Terrain:** See description above (under Knock-Out Sprint Qualification)
- Transport:** Own transport to quarantine
- Course setters:** Emma Klingenberg and Rasmus Thrane Hansen
- Courses:**

	Leg	Winning time	Length, app.
Knock-Out Sprint Quarter-Final	Women	8 min	1.9 km
	Men	8 min	2.1 km
Knock-Out Sprint Semi-Final	Women	7 min	1.8 km
	Men	7 min	2.0 km
Knock-Out Sprint Final	Women	9 min	2.3 km
	Men	9 min	2.8 km

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
- 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-metre 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.

- Start interval:** 1 min
- Transport:** Own transport to quarantine
- Course setters:** Nicolai Nielsen and Bjarne Hoffmann
- Courses:**

	Leg	Winning time	Length, app.
Sprint Qualification	Women	12 min	3.2 km
	Men	12 min	3.6 km

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
- Terrain:** See description above (under Sprint Qualification).
- Start interval:** 1.5 min
- Transport:** Own transport to quarantine
- Course setters:** Nicolai Nielsen and Bjarne Hoffmann
- Courses:**

	Leg	Winning time	Length, app.
Sprint Final	Women	14 min	4.0 km
	Men	14 min	4.5 km



13. SPECTATOR RACES

Spectator races (the WOC Tour) will be organised for the WOC spectators throughout the week.

A small number of start slots will be available for WOC athletes in some of the races.

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

