

Welcome to JWOC 2019

Dear guests,

It is a great pleasure for Aarhus to be able to bid you welcome to the Junior World Orienteering Championships in 2019. In Aarhus, we love sport and the effect it has on the daily life of our citizens.

In that spirit, we have already hosted a considerable number of large and influential sporting events. In 2006, we welcomed the World Orienteering Championships to our city. Over the last decade Aarhus has staged the Youth Sailing World Championship, the UEFA under-21 European Championship, Men's and Women's European Handball Championships, and the SportAccord Convention – the largest sports convention in the world. This year we are very proud to be hosting the Hempel Sailing World Championships 2018, one of the largest sporting events ever to be held in Denmark.

So we consider ourselves experienced, capable and ready for the Junior World Orienteering Championships, and we cannot wait to welcome athletes, spectators and officials alike to our city. We have the skill and expertise it takes to host a major event like this, and we hope that every guest will enjoy their stay in our city.

We warmly recommend everyone to visit Aarhus during the Championships. Our status as the European Capital of Culture in 2017 has heightened the culture, cuisine, hospitality and touristic experiences available to visitors. With forests and the sea as neighbours and heathland just a bicycle ride away, Aarhus is an accommodating place for the sporting and/or outdoor person.

Aarhus is known as the city of smiles. In Denmark, we say that a smile is the shortest distance between two people. In fact, no part of Aarhus is far away. The many things to experience in the city can be reached in only a few minutes by the new light rail system or one of the many free city bikes.

I wish you all good luck, happy orienteering and a very warm welcome to our city.

Jacob BundsgaardMayor of the City of Aarhus



Dear guest,

It's an honour for Silkeborg to be hosting the Junior World Orienteering Championships in 2019, and I'd like to thank the international Orienteering Federation for choosing us.

Silkeborg is also known as Denmark's Outdoor Capital. Our town is situated in the centre of the Danish Lake District and has the perfect landscape for these championships. Everywhere you go you find forests, lakes, rivers and hills: a perfect place for orienteering.

We expect that about 400 athletes from 40 countries will participate in the Junior World Orienteering Championships 2019 in Silkeborg and our beautiful surroundings. We expect more than 1,000 spectators, and we will be ready to assure them that the championships will run smoothly, and everybody will enjoy 6 fantastic days, both when it comes to competition and to relaxation. We expect too that they will take long-lasting memories back home.

Arranging an international championship of this size is a big responsibility. We believe we have the experience needed to host a professional, high class championship like this. Silkeborg often organises big sports events and is known to succeed, both when it comes to planning and running competitions, and when it comes to other activities. I know the organisers here have planned some interesting social and cultural experiences for the participants.

We expect to welcome more than 1,500 athletes and spectators during the championships. You can expect hospitality from all of us. So, go and explore our culture, enjoy our nature, take a stroll through our streets, go shopping and relax afterwards with some fresh local cuisine and perhaps an excellent beer, brewed right around the corner.

I look forward to seeing you in Silkeborg and to watching some excellent performances from talented runners from all over the world.

Steen VindumMayor of Silkeborg Municipality



Welcome from Orienteering Club Pan and Silkeborg Orienteering Club

The two clubs wish you all welcome to JWOC 2019, and we hope that we can contribute to everyone enjoying unforgettable experiences during the event. Together the clubs have more than 750 members, among them many experienced organisers and national team runners.

With the aid of huge goodwill from the region's forestry authorities and private forest owners, we have the opportunity to show you some of the Danish Lake District's finest forest terrain.

We hope that you will enjoy the delightful forests you will be running in, and that you will get the opportunity to forge many new friendships.

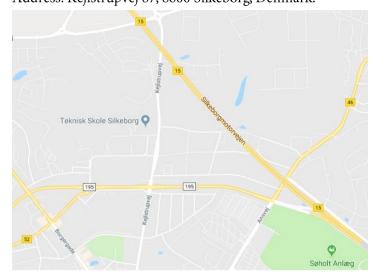
Lone Secher Andersen, Chairperson OK Pan **Christian Biering**, Chairperson Silkeborg OK





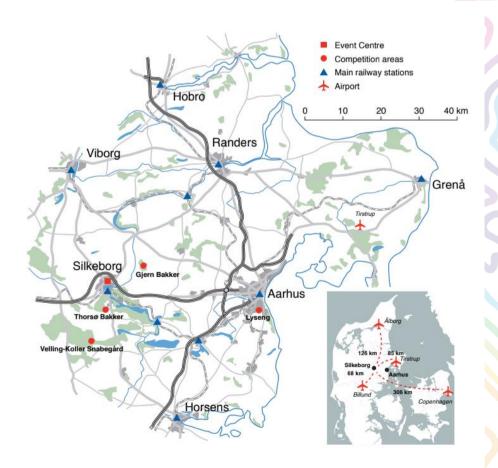
Venue and Event Centre

The Event Centre will be at Silkeborg Technical College. Address: Kejlstrupvej 87, 8600 Silkeborg, Denmark.





Area map



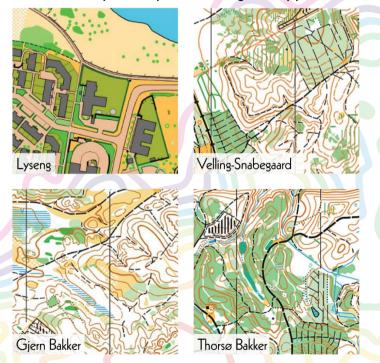
Programme	JWOC Activity	JWOC Races	JWOC Tour
Wednesday 3th July	Event center opening		
Saturday 6th July	Opening Ceremony & Model Event Sprint & Long		Sprint - Prologue Silkeborg
Sunday 7th July		Sprint Lyseng	Sprint Lyseng
Monday 8th July	Social Activity	Long Velling-Snabegaard	Long Velling-Snabegaard
Tuesday 9th July	Model Event Middle & Relay		Rest day
Wednesday 10th July		Middle Qual. Gjern Bakker	Middle Gjern Bakker
Thursday 11th July		Middle Gjern Bakker	Long (shortened) Gjern Bakker
Friday 12th July	Closing Ceremony & Banquet	Relay Thorsø Bakker	Middle Thorsø Bakker
Saturday 13th July	Accommodation & Event Center closes at 10:00		

JWOC Tour races start immediately after the JWOC competitions and prize-givings.

Classes

W20, M20. All competitors must be born in or after 1999 and must be full passport-holding citizens of the country they are representing.

Recent sample maps showing the type of terrain



Terrain

Middle, Long and Relay:

Terrain areas are located 40-120 m above sea level. Hilly terrain with a lot of contour detail. The vegetation is mixed forest together with some open terrain and areas with scattered trees. A few areas of closely-planted conifer.

Generally good runnability. Some forest areas have variable amounts of brashings and light undergrowth. There are a few small areas with bracken cover. Open areas are mainly covered in grass and heather. The forests are mainly dry underfoot, but there are some ditches, streams and marshy areas.

Developed network of paths and forest roads.

Sprint:

Terrain area is located 40-60 m above sea level. Open grass areas with scattered vegetation, built-up areas, areas of open and more closely-planted deciduous forest. Dry and mainly level underfoot, therefore good runnability. The visibility is generally good. Developed network of paths and roads in the whole area, including surfaced roads, gravel tracks and small paths.

Embargoed areas

An updated overview of the embargoed areas can be found on the JWOC 2019 website, www.jwoc2019.dk, under JWOC -> Terrain.

Winning times and approximate lengths of courses

Competition	Class	Winning Time	Approx. Length
Sprint	Women	12-15 min	3.0 - 3.1 km
	Men	12-15 min	3.5 - 3.6 km
Long	Women	55 min	6.8 km
	Men	70 min	10.5 km
Middle Qualification	Women	20-25 min	3.5 - 3.6 km
	Men	20-25 min	3.8 - 4.0 km
Middle Final	Women	20-25 min	4.0 km
	Men	20-25 min	4.8 km
Relay	Women	90-105 min/team	4.8 - 5.0 km
	Men	90-105 min/team	5.8 - 6.0 km

Map scales and contour intervals

Competition	Scale	Contour Interval
Sprint	1:4,000	2.5 m
Long	1:15,000	5 m
Middle Qualification	1:10,000	5 m
Middle Final	1:10,000	5 m
Relay	1:10,000	5 m

Punching system

SportIdent will be used.

Competition clothing

There are no special regulations applying to athletes concerning the type of clothing they choose to wear.

It is forbidden to use shoes with spikes in the Sprint competition and in Sprint training areas.

Maximum numbers per team

Each nation can enter a maximum of 6 women and 6 men, together with no more than 4 officials/coaches – maximum total 16.

Entries

Entries must be made through IOF Eventor at

https://eventor.orienteering.org/Events/Show/5523

Preliminary entries (team size entries) can be submitted from 7 April 2019.

Deadline for preliminary entries (team size entries): 7 May 2019.

Final entries (team names entries) can be submitted from 7 May 2019.

Deadline for final entries (team names entries): names of competitors and team officials must be entered in IOF Eventor no later than 26 June 2019.

Official entry

All entries must be made through IOF Eventor. Every athlete and team leader needs to set up a profile with passport-style photo.

Each nation must provide a contact person and address that JWOC can communicate with.

Entry fees for competitors and team officials

Accreditation Fee, applies to both athletes and officials/coaches, 75 EUR

Accreditation fees include:

- Maps for model events
- New maps for competitors and team officials after each race
- Participation in the banquet (not part of the official programme)
- Participation in the social activities
- Transport to quarantine areas, where obligatory (Sprint, Long Distance, Middle Qualification and Middle Final)

Transport during JWOC

Teams' own transport can be used throughout, except for journeys to quarantine areas (see above). Transport can be booked for all other journeys on payment of a fee.

Fee for transport, 50 EUR, includes:

- Transport to and from the Opening Ceremony
- Transport to and from model events
- Transport to and from Relay arena
- Transport back to the Event Centre from 5 races
- Transport from the Event Centre to quarantine areas is included in the accreditation fee.

Transport must be booked on IOF Eventor: https://eventor.orienteering.org/Events/Show/5523

Entry fee

Event	Fee
Sprint distance	50 EUR
Long distance	50 EUR
Middle Distance, Qualification and Final	80 EUR
Relay	125 EUR per team 45 EUR per person (if a nation has surplus runners)

Entries must be made through IOF Eventor: https://eventor.orienteering.org/Events/Show/5523

Types and cost of official accommodation

Accommodation choices A1- A4 are at Hotel Scandic Silkeborg, Udgårdsvej 2, 8600 Silkeborg (http://www.scandichotels.dk/hoteller/danmark/silkeborg). Hotel Scandic is 4.2 km from the Event Centre. Accommodation A1 - A4 includes only breakfast. It is possible to buy lunch and an evening meal at the Event centre. Note: There is no official transport between accommodation A1 - A4 and the Event Centre.

Accommodation choices B, C and D are in the Technical College and Dania Erhvervs Akademi (Dania Academy). There are 200 beds in rooms in the student hostel, and other accommodation possibilities in classrooms. All the accommodation is situated less than 500 m from the dining hall. Most participants and team officials will be able to stay on the same site - accommodation B, C and D.

The JWOC Event Centre will be at the Technical College, and Team Officials Meetings will take place there. It will also be the location for the social activities.

Туре	Name	Rooms	Own shower and toilet	Bed, duvet, pillow, bed linen and towel	Board	Price/person 6/7 - 13/7*	Extra night **
A 1	Hotel Scandic	Single room	Yes	Yes	Breakfast only	686 EUR	98 EUR
A2	Hotel Scandic	Double room	Yes	Yes	Breakfast only	399 EUR	57 EUR
A3	Hotel Scandic	4 beds / 3 people ***	Yes	Yes	Breakfast only	329 EUR	47 EUR
A 4	Hotel Scandic	4 beds / 4 people ***	Yes	Yes	Breakfast only	245 EUR	35 EUR
A 5	Purchase of l	unch and eve	ning meal at t	the Event Cei	ntre for A1-A		20 EUR /per day
В	Student room	Double	4 persons per shower and toilet	yes	Full board****	426 EUR	61 EUR
C	Classroom	Max. 10 in a room	Sharing shower and toilet	Yes	Full board****	287 EUR	41 EUR
D	Classroom	max 10 in a room	Sharing shower and toilet	No	Full board****	224 EUR	35 EUR

^{* 7} nights, starts with lunch on 6th July and ends with breakfast on 13th July.

Clothing can be washed and dried for a small charge.

Accommodation in A, B, C and D should be booked no later than 7th May 2019. Payment is due no later than 21st May 2019.

Booking of accommodation A, B, C and D can be made through IOF Eventor:

https://eventor.orienteering.org/Events/Show/5523

For information on other accommodation – hotels, youth hostel and camping huts – visit www.visitSilkeborg.dk.

^{**} Possible from Wednesday 3rd July. Prices are per night/person.

^{*** 2} beds are only 1.8 m long.

^{****} Full board consists of breakfast, lunch and evening meal.

Payments

All fees should be paid by bank transfer no later than 21st May 2019.

Please note that the payer is responsible for all bank fees and charges, both in their own country and in Denmark.

Entries will not be deemed valid until full payment is received by the Organisers.

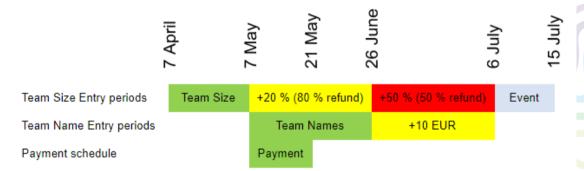
For additions to the size of the team, accommodation bookings or transport between 7th May and 26th June, there will be a surcharge of 20% of the cost.

For cancellation of participants, accommodation or transport between 7th May and 26th June, 80% of the amount paid will be refunded.

For additions to the size of the team, accommodation bookings or transport between 26th June and 6th July, there will be a surcharge of 50% of the cost.

For cancellation of participants, accommodation or transport between 26th June and 6th July, 50% of the amount paid will be refunded.

Name changes made in the period 26th June to 6th July will cost 10 EUR.



Payment details

Recipient: JWOC2019 OK Pan, Orneredevej 15, DK8270 Hojbjerg

IBAN-number: DK8770450001080520 BIC-code/SWIFT-address: SYBKDK22

Sydbank

Entry permits (visas)

You can read the list of countries where a visa is required for visits to Denmark by using this link.

Additional information can be found at: https://bit.ly/2HoyLsy

If an official invitation letter from the JWOC Organisers is needed, please make an official request to: info@jwoc2019.dk.

Opportunities for training

The first official training camp will be organised in the period 29th July – 4th August 2018. Please see the invitation on the JWOC 2019 website, http://www.jwoc2019.dk, under JWOC -> Training Possibilities.

The second official training camp will be organised from Wednesday 3rd July 2019. For this it will be possible to stay at the Technical College in the booked accommodation.

Nations wanting to organise additional training in the area should contact the event organisation. Please see contact information on the JWOC 2019 website, http://www.iwoc2019.dk, under JWOC -> Training Possibilities.

Each year, OK Pan and Silkeborg OK organise competitions in terrain that is representative of the types of terrain to be used at JWOC 2019. Selected races are shown in the table below. More information can be found on the website for the Danish Orienteering Federation, https://do-fi.dk/dansk-orienterings-forbund/staevnekalender

Date	Competition	Organiser	Venue
18 August 2018	JFM stafet (Relay)	OK Pan	Fløjstrup syd
19 August 2018	JFM lang (Long)	Horsens OK	Tinnet Krat
21 September 2018	Euromeeting - open Sprint race	Kolding OK	Kolding Nord
22 September 2018	Euromeeting - open Sprint race	Kolding OK	Assens
23 September 2018	Euromeeting - open Sprint race	Kolding OK	Christiansfeld
14 October 2018	Løvfalds <mark>l</mark> øb (Long)	Silkeborg OK	Silkeborg Nordskov
26 May 2019	DM sprint (Sprint)	Sydkredsen	To be announced
2 June 2019	JFM sprint (Sprint)	Horsens OK	To be announced
8 - 10 June 2019	Danish Test Races for EYOC & JWOC	OK Pan / Silkeborg OK	To Be Announced / Ørnbjerg Mølle

Climate

Denmark has a temperate, Atlantic climate. At the time of the event the weather is normally warm and pleasant, with temperatures around 16-20°C. The highest temperature at this time of year is around 28°C and the lowest 6°C.

Rain and showers, some heavy, can occur at this time of the year.

Hazards

Adders can be encountered, especially in open areas. Ticks are found extensively in Danish forests, and athletes should check for ticks after every run in the forest.

Event organisation

Steering Committee

Dorthe Hansen, Silkeborg OK Mogens Hagner, Silkeborg OK Kell Sønnichsen, OK Pan Bjarne Knudsen, OK Pan Morten Pedersen, OK Pan

IOF Senior Event Advisor

Hannu Pyy, Finland

National Controller

Keld Gade, Viborg OK

Contact info

Website: www.jwoc2019.dk email: info@jwoc2019.dk

Event Director Dorthe Hansen tel. +45 3066 4285

Media

We welcome all media representatives to JWOC 2019.

Information can be obtained by writing to: info@jwoc2019.dk or by contacting:

Event Director Dorthe Hansen tel. +45 3066 4285

In all arenas, work stations (tables and chairs) and internet connection as well as photo zones in the finish area will be provided. In addition there will be designated areas where the media can interview medal-winners.

The entry form for media representatives will be available on www.jwoc2019.dk.

Accreditation deadline date is 21 May 2019.

Accommodation should be booked by media representatives themselves.

For accommodation information, go to www.visitsilkeborg.dk

Directions for the registration of any extra representatives of the federations

If a national federation wishes to register representatives in addition to the allowed maximum, contact should be made to Event Director Dorthe Hansen:

Mail: <u>dh@jwoc2019.dk</u> Tel + 45 3066 4285

Contact Information

Website: www.jwoc2019.dk Email: info@jwoc2019.dk

Event Director Dorthe Hansen tel. +45 3066 4285

Hosting Partners











