

Invitation to the

JWOC Tour

OK Pan and Silkeborg OK invite you to the public races in connection with the Junior World Orienteering Championships - JWOC 2019



JWOC
Junior World
Orienteering
Championships
2019 Denmark

Programme

Date	Public race	Venue	JWOC
Saturday 6 July	Sprint prologue	Silkeborg	Opening Ceremony in Silkeborg Centre
Sunday 7 July	Sprint	Lyseng	Sprint, Lyseng
Monday 8 July	Long distance	Velling-Snabegård	Long distance, Velling - Snabegaard
Tuesday 9 July	Rest day		Rest day
Wednesday 10 July	Middle distance	Gjern	Middle distance, qualification, Gjern
Thursday 11 July	Shortened Long distance	Gjern	Middle distance, final, Gjern
Friday 12 July	Middle distance	Thorsø Bakker	Relay, Thorsø Bakker

The start for participants in the public races will take place immediately after the finish of the JWOC race.

The races - apart from the sprint prologue - count in a multi-day competition.

Terrain

The same terrain will be used as for JWOC.

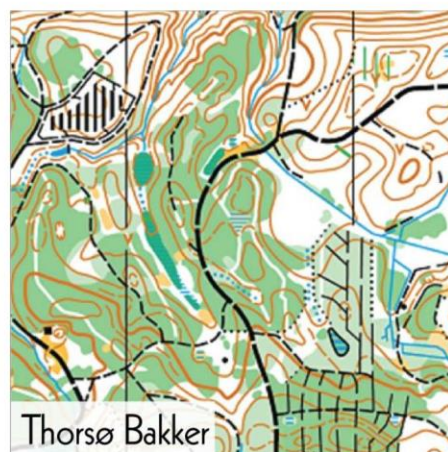
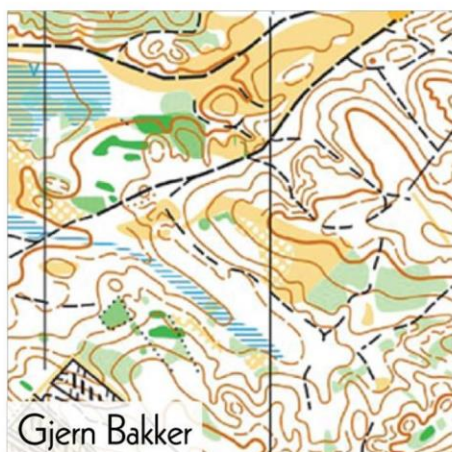
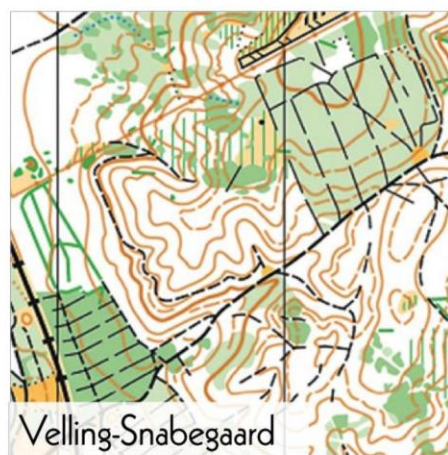
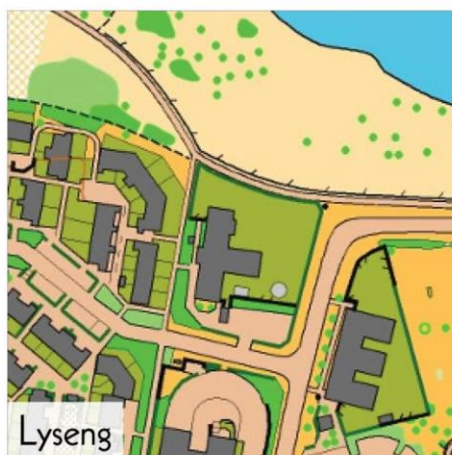
Event Office

On Friday 5 July the Event Office is at the Technical College ('Teknisk Skole') in Silkeborg. On the other days, the Event Office is in the race-day arenas.

Maps and scales

Date	Map	Scale	Contour interval
Saturday 6 July	Silkeborg	1:4,000	2.5 m
Sunday 7 July	Lyseng	1:4,000	2.5 m
Monday 8 July	Velling-Snabegård	1:10,000 D/H60- : 1:7,500	5 m
Wednesday 10 July	Gjern	1:10,000 D/H60- : 1:7,500	5 m
Thursday 11 July	Gjern	1:10,000 D/H60- : 1:7,500	5 m
Friday 12 July	Thorsø Bakker	1:10,000 D/H60- : 1:7,500	5 m

All maps are drawn in 2019 and offset printed on waterproof paper.



Terrain descriptions

Sprint prologue

Town, with shopping streets and back yards. Open areas with trees and bushes. Hard surface.

Sprint

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.

Other distances

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.

Classes

The following classes, with approximate course lengths, are offered. All course lengths, including sprint, are 'as the crow flies'. Course lengths for the shortened Long distance will be 80% of the course lengths for the Long distance.

Class	Course length			Difficulty level
	Sprint	Middle distance	Long distance	
D10	1.8-2.0 km	1.5-2.5 km	2.5-3.5 km	green - beginner
D12	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	white - easy
D12B	1.8-2.0 km	1.5-2.5 km	2.5-3.5 km	green - beginner
D14	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
D14B	1.9-2.1 km	2.0-2.5 km	3.0-4.0 km	white - easy
D16	1.9-2.1 km	3.0-3.5 km	5.5-6.5 km	black - difficult
D16B	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	yellow - medium
D20	2.3-2.5 km	4.5-5.5 km	6.5-7.5 km	black - difficult
D20AK	1.9-2.1 km	3.0-3.5 km	5.0-5.5 km	black - difficult

D20B	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	yellow - medium
D21	2.7-2.9 km	4.5-5.5 km	8.0-9.5 km	black - difficult
D21AK	1.9-2.1 km	3.0-3.5 km	5.0-5.5 km	black - difficult
D21B	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	yellow - medium
D-easy	1.9-2.1 km	2.0-2.5 km	3.0-4.0 km	white - easy
D35	2.3-2.5 km	4.5-5.5 km	6.5-7.5 km	black - difficult
D35B	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	yellow - medium
D40	1.9-2.1 km	4.5-5.5 km	5.5-6.5 km	black - difficult
D45	1.9-2.1 km	4.0-4.5 km	5.5-6.5 km	black - difficult
D45AK	1.5-1.6 km	2.5-3.0 km	3.5-4.5 km	black - difficult
D45B	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	yellow - medium
D50	1.9-2.1 km	4.0-4.5 km	4.0-5.0 km	black - difficult
D55	1.9-2.1 km	3.5-4.0 km	4.0-5.0 km	black - difficult
D55AK	1.5-1.6 km	2.0-2.5 km	3.0-3.5 km	black - difficult
D60	1.5-1.6 km	2.5-3.0 km	3.5-4.0 km	black - difficult
D65	1.5-1.6 km	2.0-2.5 km	3.5-4.0 km	black - difficult
D70	1.5-1.6 km	1.5-2.0 km	2.5-3.5 km	blue - difficult
D75	1.5-1.6 km	1.5-2.0 km	2.5-3.5 km	blue - difficult
D80	1.5-1.6 km	1.0-1.5 km	2.0-2.5 km	blue - difficult
H10	1.8-2.0 km	1.5-2.5 km	2.5-3.5 km	green - beginner
H12	1.9-2.1 km	2.5-3.0 km	3.5-4.5 km	white - easy
H12B	1.8-2.0 km	1.5-2.5 km	2.5-3.5 km	green - beginner
H14	1.9-2.1 km	3.5-4.0 km	5.0-6.0 km	yellow - medium
H14B	1.9-2.1 km	2.0-2.5 km	3.0-4.0 km	white - easy
H16	2.3-2.5 km	4.0-5.0 km	7.0-8.0 km	black - difficult

H16B	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
H20	2.7-2.9 km	5.0-6.0 km	9.0-12.0 km	black - difficult
H20AK	2.3-2.5 km	4.0-5.0 km	6.5-7.5 km	black - difficult
H20B	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
H21	3.0-3.2 km	5.5-6.5 km	11.0-14.0 km	black - difficult
H21AK	2.3-2.5 km	4.0-5.0 km	6.5-7.5 km	black - difficult
H21B	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
H-easy	1.9-2.1 km	2.0-2.5 km	3.0-4.0 km	white - easy
H35	2.7-2.9 km	5.0-6.0 km	9.0-12.0 km	black - difficult
H35B	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
H40	2.7-2.9 km	4.5-5.5 km	9.0-11.0 km	black - difficult
H45	2.3-2.5 km	4.5-5.5 km	9.0-10.0 km	black - difficult
H45AK	1.9-2.1 km	3.0-3.5 km	4.0-5.0 km	black - difficult
H45B	1.9-2.1 km	3.5-4.0 km	4.5-5.5 km	yellow - medium
H50	2.3-2.5 km	4.0-4.5 km	7.0-8.0 km	black - difficult
H55	1.9-2.1 km	4.0-4.5 km	7.0-8.0 km	black - difficult
H55AK	1.5-1.6 km	2.0-2.5 km	3.5-4.0 km	black - difficult
H60	1.9-2.1 km	3.5-4.0 km	5.5-6.5 km	black - difficult
H65	1.9-2.1 km	3.5-4.0 km	5.0-5.5 km	black - difficult
H70	1.5-1.6 km	3.0-3.5 km	4.0-5.0 km	blue - difficult
H75	1.5-1.6 km	2.0-2.5 km	3.5-4.0 km	blue - difficult
H80	1.5-1.6 km	1.5-2.0 km	2.5-3.5 km	blue - difficult
H85	1.5-1.6 km	1.5-2.0 km	2.5-3.5 km	blue - difficult
D/H90	1.5-1.6 km	1.5-2.0 km	2.5-3.5 km	blue - difficult

The organisers reserve the right to amalgamate classes where there are otherwise too few entrants. It will be possible to enter Open classes in the event arenas.

Punching

The SportIdent system will be used.

Start

The competitions will start as soon as possible after the JWOC competitions have ended.

Accommodation

An O-camp will be set up where it will be possible to stay overnight in a tent, caravan or autocamper. The O-Camp is sited at Jyllandsringen motor race track - Skellerupvej 38, 8600 Silkeborg. It is 10 km from Silkeborg and 7 km from Gjern Bakker, and 3 km from the nearest supermarket.

On site there is electric connection to about 100 individual sites. There is a building with toilet and washing/shower facilities. There is a single cooking site connected to the toilet building. From some spots on the site there is a view over the Gudenå valley.

The site will be open from Saturday 6 July to Saturday 13 July.



For other accommodation offers, go to Visit Silkeborg

<https://www.silkeborg.com/danmark/silkeborg-turist-forside>

Service

In the event arenas - apart from the Sprint prologue - there will be a food and drinks stall where delicious pasta salad, burgers, sausages, sandwiches, coffee, cake etc. can be purchased, - all at very reasonable prices!

Entries

Entries for the races:

The first entry deadline is 1st April 2019, and the final entry deadline is 15th June 2019.

Entries via O-service for Danish entrants, and via the website www.JWOC2019.dk for foreign entrants.

	Entries before 1st April 2019 Price per competition	Entries up to 15th June Price per competition
Up to & including age 20	70 Dkr / 9 euro	80 Dkr / 10 euro
21 years old and above	130 Dkr / 17 euro	145 Dkr / 19 euro
Hire of SI-Card	20 Dkr / 3 euro	20 Dkr / 3 euro

O-Camp

Booking via the website www.JWOC2019.dk

Prices:

50 kr per tent/caravan/autocamper per night.

Additionally 90 kr per adult per night, and 45 kr per night for children up to 12 years old.

Parking tickets:

There is a charge of 20 kr per day for parking on Monday, Wednesday, Thursday and Friday. Parking tickets can be booked together with entry, or can be purchased at each event venue.

Merchandise:

It is possible to order JWOC 2019 clothing for delivery at JWOC 2019.

Price for children's sizes (130 - 160), 160 kr.

Price for adult sizes is 295 kr.

The top must be ordered by 25th May at the latest, as there is a 5-6 week delivery time.



Training

On the website www.findveji.dk you can find many relevant areas and courses.

Course planners, course controllers and mappers

Date	Course planner	Course controller	Map made by
Saturday 6 July	Orest Kotylo, Silkeborg OK	Pia Gade Viborg OK	Silkeborg OK
Sunday 7 July	Ida Bobach, OK Pan	Grethe Anæus, Viborg OK	Kell Sønnichsen, OK Pan
Monday 8 July	Niklas Ingwersen, OK Pan	René Rokkjær, OK Pan	Steen Frandsen, Viborg OK
Wednesday 10 July	Tove Jacobsen, Silkeborg OK	Jess Rasmussen, Viborg OK	Frank Linde, OK Pan
Thursday 11 July	Tove Jacobsen, Silkeborg OK	Jess Rasmussen, Viborg OK	Frank Linde, OK Pan
Friday 12 July	Rasmus Oscar, OK Pan	Carsten Thyssen, Horsens OK	Steen Frandsen, Viborg OK

Event Organisers

John Holm, OK Pan
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