



On behalf of the  
Danish Military Sports Federation



**Idrætsforeningen Flyvestation Karup**  
- medlem af Dansk Militært Idrætsforbund

Invites you to

**World Biathlon**  
**Orienteering Championships**  
**9 – 12 August 2018**  
**In the Middle part of Jutland**  
**Denmark**

**Invitation – Bulletin 2**





## **General Information**

### **Program**

Thursday d. 9. August

- |               |   |
|---------------|---|
| 06.00 - 08.00 | Breakfast, Event centre Skive barracks                                  |
| 10.00 - 16.00 | Shooting training - Tvorup, see annex A                                 |
| 12.00 - 16.00 | Modelevent, location orienteering and orienteering, Tvorup, see annex A |
| 17.00 - 18.00 | Dinner, Event centre Skive barracks                                     |
| 19.00         | Opening ceremony, Event centre Skive barracks                           |
| 20.00         | Teamleader meeting, Event centre Skive barracks                         |

Friday d. 10. August

- |               |   |
|---------------|---|
| ✦             | Classic disciplin - Tvorup - see annex A        |
| 06.00 - 07.30 | Breakfast, Event centre Skive barracks          |
| 08.30 - 11.00 | Weaponcontrol and adjustment shooting           |
| 10.00 - 16.00 | Competition                                     |
| 17.00 - 18.00 | Dinner, Event centre Skive barracks             |
| 20.00         | Teamleader meeting, Event centre Skive barracks |

Saturday 11. August

- |               |   |
|---------------|---|
| ✦             | Sprint disciplin - Finderup, see annex A                                      |
| 06.00 - 08.00 | Breakfast, Event centre Skive barracks  |
| 08.30 - 11.00 | Weaponcontrol and adjustment shooting   |
| 11.00 - 15.00 | Competition   |
| 18.00 - 18.45 | Teamleader meeting, Event centre Skive barracks                               |
| 19.00 -       | Banquet, Award ceremony for classic and sprint at Event centre Skive barracks |



Sunday d. 12. August

	✦	Relay disciplin - Finderup, see annex A
06.00 - 07.30		Breakfast, Event centre Skive barracks
08.00 - 09.30		Weaponcontrol and adjustment shooting
10.00 - 14.00		Competition
14.30 - 15.00		Award ceremony
15.00		Closing remarks

**Event center** Skive barracks, Sdr. Boulevard 15, DK 7800 Skive  
At the event center we can offer accommodation, canteen service and it is also the place for the Banquet.

**Race areas** Modelevent and Classic distance will be held in Tvorup, about 70 km. From event center. See annex A  
Sprint and relay will be held at Finderup military eksercise area about 30 km. from event center. See annex A

**Organisation**  
**And Contacts** **Chief of competition:**  
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**Chief of shooting**

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**Chief of secretary and accommodation**

Carsten Helligsø

**Course setting, all disciplines**

Jess Rasmussen



## Competitions

### Disciplines / Classes

#### Classic

M/W16 (not championship), M/W20, M/W21, M/W 21B (not championship), M/W35, M/W40, M/W45, M/W50, M/W55, M/W60 M/W65, M/W70

Competition sequence: Location orienteering – Orienteering - Shooting – Finish

#### Sprint

M/W16 (not championship), M/W20, M/W21, M/W 21B (not championship), M/W35, M/W40, M/W45, M/W50, M/W55, M/W60, M/W65, M/W70

Competition sequence: Orienteering – Prone shooting – Orienteering – Standing shooting – Finish

#### Relay

M/W16 (not championship), M/W20, M/W21, M/W 21B (not championship) M/W70, M/W95, M/W120, Mix (not championship)

Competition sequence: Orienteering – Prone shooting – Orienteering – Standing shooting – Changeover / Finish

All teams consist of two participants except M21-teams which consists of three.

Master-teams: Total age (based on year of birth) of team participants, all participants must be born 1983 or earlier.

Mix-teams: two participants, no restriction of age or nationality.

Classic competition are held at Race Arena Tvorup.

Sprint and Relay competitions are held at Race Arena Finderup.

Length of courses, difficulty and penalty loops are according to IBOF's rules.

### Rules

All competitions according to IBOF International rules

### Target

Self-marking target system



## **Weapon & ammunition**

.22 long rifle (calibre 5.6 mm). Every participant bring their own weapon and ammunition. All participants have to pass the weapon inspection every day of competition.

## **Control system**

Emit. All EMIT cards are given by organiser. Same card for all competitions. Emit card will be handed out in the teambags from the competition office placed at Skive barracks

## **Map & terrain**

Tvorup, scale 1:10.000 for all classes, equidistance 2,5 m, map from 2017, update 2018

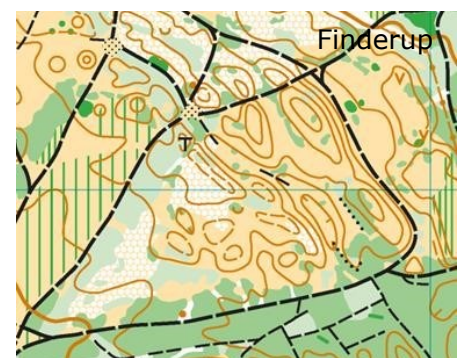
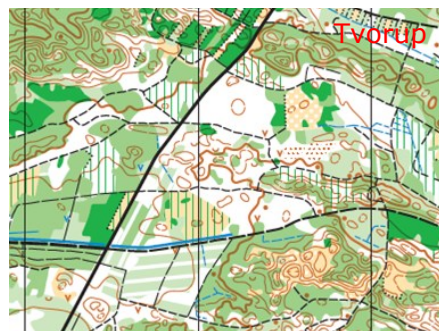
The forest is characterized by larger flat areas with some ditches. The flat areas are interrupted by stripes of hilly dunes with pines. Generally there is a lot of paths and roads but some areas have almost no paths.

The vegetation is pines varied from small parts with dense forest to an open forest with old trees. In some areas all the trees have been felled and other areas are dunes without trees. Generally good runability.

Finderup, Scale 1:10.000 for all classes, equidistance 2.5 m, map from 2017

The area offers a magnificent glacial landscape with many interesting, unique and varying orientation challenges. The landscape is sculpted by the intense pressure of the ice masses and the erosion of the meltwater during the last Ice Age. Together these have created distinctive tunnel valleys, lakes, dead-ice kettles in a terrain with hilly slopes and nutrient-poor heathland on sandy sediment.

The forest consists mainly of conifers. In the eastern part of the area is a typical central Jutland plantation with a detailed curve image and rapid changing visibility and run ability created by either fallen trees from hurricanes or from intense forestry. Some areas are with many paths and trails, but also large areas without proper lead lines. The western parts of the area is used as military training ground and have open heather and grassy areas but also areas with open sand created by tracked vehicles. The dead-ice kettles appear either as deep lakes or marshes.





## Entry and fees

Until 16. July 2018, use entry form attached to this bulletin

Fees for all classes:

Classic: d.kr 190,00, EUR 25,00 / participant

Sprint: d.kr 190,00, EUR 25,00 / participant

Relay: d.kr 375,00, EUR 50,00 Team, except M21:

d.kr 565,00 EUR 75,00 / team

Entry form : To [vsv@webspeed.dk](mailto:vsv@webspeed.dk) before 16. July 2018.

Fees: To Handelsbanken, Bredgade 20, 7470 Karup.

IBAN: DK0276440002003687

BIC/SWIFT: HANDKKK

Danish participants can pay in DKR (1 EURO = 7,50 kr) to Handelsbanken 7644-2003687.

## Accommodation and food

### Event Center

The Event center is located at Skive barracks where accommodation, breakfast and dinner is available.

Banquet and prize ceremony for Classic and Sprint disciplin will be held at Skive barracks, as well as teamleader meeting etc.

### Accommodation

We can offer accommodation at Skive barracks i 4 beds room with toilet and bath in every room, including bed sheets.

The prize for accommodation is d.kr 60,00, EUR 8,00 pr. person pr. night. Reservation for accom-  
modation will be possible at  
entry form. Accommodation is to  
be payed together with the fee.





## Food

Breakfast and dinner will be available at Event center and it will be possible to make an lunch packed.

All food is to be payed directly to the canteen at every meal. The price for food is by weight and 1 kilo cost d.kr. 68,00, EUR 9,00. You can paid with cash (d.kr.) or by credit card. They accepted both Visa and Mastercard.

The canteen will be delightfull if you in the entry form will let us know how many breakfast, food packed and evening meal you want during the competition.

Banquet d.kr. 150,00, EUR 20,00

Banquet is to be ordred at entry form, and payed together with the fee.

## Adjustment Shooting

At the shooting range for the Classic disciplin we only have space for 9 lanes. We hope that many of you will visit the shooting range on Thursday and make your adjustment shoo-ting so you only have to make and control of your adjustment Friday morning. Thank you.

## Finderup area special note

One of the events in World Championship in Mountianbike orienteering 2019 is to be held at Finderup race area.

## T-shirt

We can offer a WBOC T-shirt. The price is d.kr. 75,00/EUR 10,00. T-shirt is to be ordred at the entry form and payed together with the fee.



## Bulletin 3

Bulletin 3 will content last information will be send to all contact persons in the end of july.

If any questions please contact us (see organisation above), visit our website [www.biathlon.dk](http://www.biathlon.dk) or check us out on Facebook "World Biathlon Orienteering Championships".

We welcome you to the Northwestern part of Jutland, Denmark  
and to the World Biathlon Orienteering Championchips 2018



# Annex A

Model Event and Classic distance



Sprint & Relay

**Sponsor**

