



**Application for organizing the
12th FAI Women's World Gliding Championships 2022
in Arnborg/Herning Denmark**



Applicant:

Name: Danish Gliding Federation

Date of Application: 30 September 2018

Organising Group: Danish Gliding Federation

Name and address of National Aero Club: Royal Danish Aeroclub, Brøndby Stadion 20, DK-2605 Brøndby

Proposed Competition Director: Peter Eriksen

Peter has participated in several WGCs and EGCs over the past decades. Peter was director of the successful WWGC in 2015, is former IGC secretary, IGC juror and steward, and still active competition pilot

Proposed Organisation of the event:

It is proposed to organise the FAI Women's World Gliding Championships at the Danish National Gliding Centre in Arnborg, Herning from the 31st July to the 13th August 2022.

Arnborg has been used for more than 100 major gliding events, including national and international championships.

Arnborg was host for the successful 8th WWGC in 2015.

The airfield of Arnborg and all the facilities on the site are owned by the Danish Gliding Federation. The existing infrastructure is well suited for a competition with up to 85 participants. No further development is needed to host the proposed WWGC.

Denmark has a high level of female gliding with 2 world champions during the years. The Danish female pilots will be directly involved in the organisation of the event to assure the right spirit and atmosphere at the event.

The local community strongly supports international sporting events.

Airfield: Arnborg has one grass runway 1200m x 200m, camping, cottages for rent and a restaurant on site. Glider repair facilities within 55 km, small workshop on site. The airfield is exclusively used for gliding and related activities.

Contact person (for the applicant):

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1. Event and Year

1.1 Name of Competition 12th FAI Woman's World Gliding Championships.

Two alternatively three classes. Club class, 18-meter Class and possibly Standard Class, if IGC accepts this.

1.2 Year of event: 2022

2. Site

2.1 Name of the airfield

Arnborg (EKAB)

2.1.1 Co-ordinates: 56° 01'N 009°01'E

2.1.2 Direction and distance to nearest town, population of this town: Herning, 15 km north by motorway, 60.000 inhabitants.

2.1.3 Experience of airfield staff in organising championships: Multiple national and international championships including WWGC 2015. All infrastructures already in place, including airspace files, turn points and local procedures.

2.2 Proposed period for the event

2.2.1 Competition Dates

Training Dates: 27th to 29th July (field available for teams from 23rd July and during most weeks during the summer).

Competition Dates: 30th July (Opening Ceremony) to 13th August (Closing ceremony).

2.2.2 Alternate dates for competition

Alternate dates for training: 25th to 29th May.

Alternate dates for competition 30th May to 14th June.

2.3. Airfield operating data

2.3.1 Surface of airfield, number and directions of runways: Runway 27/09, Grass.

2.3.2 Number of towplanes that will be employed: Minimum 1 per 10 gliders.

2.3.3 Meteorological facilities that will be provided: Experienced gliding meteorologist supported with direct access to data and analysis from the Danish Meteorological Institute.

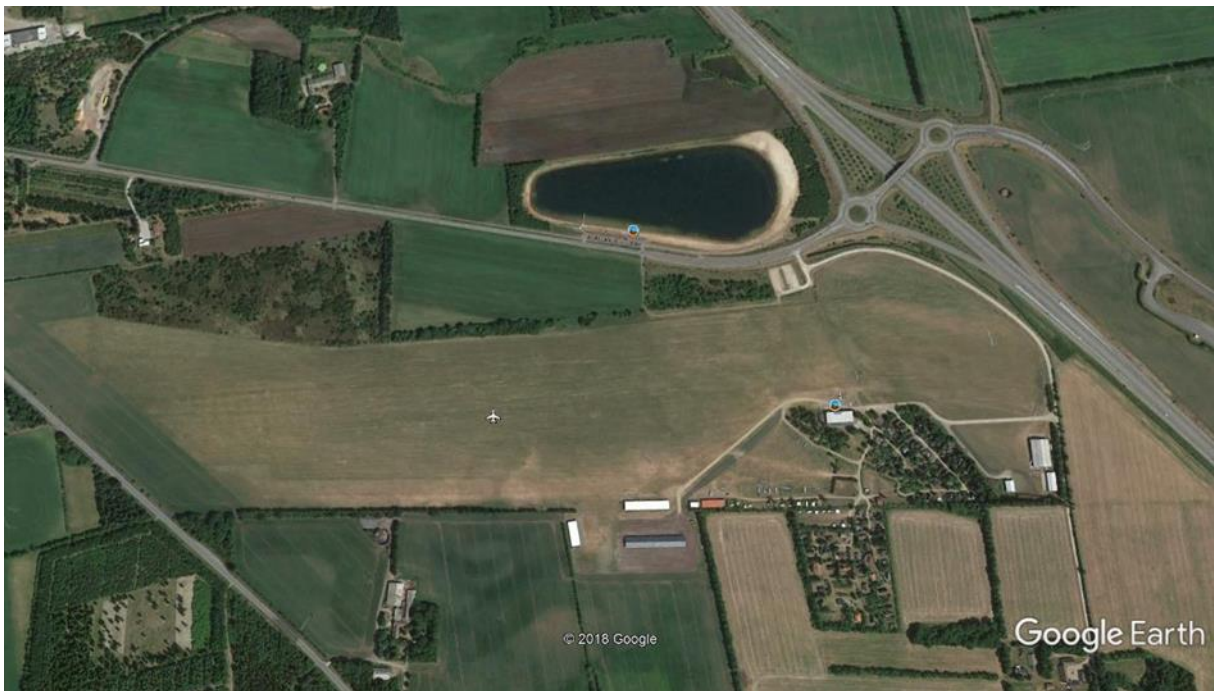
2.3.4 Parking facilities for gliders: Trailers and gliders will be parked in a dedicated area in the south-eastern part of the airfield, close to the briefing and camping facilities.

2.3.5 Repair facilities for gliders: Approved repair shop 55km (Vamdrup) south of Arnborg.

Repair facilities for radios and instruments: Repair shops 45 km from Arnborg (Billund Airport).

- 2.3.6 Oxygen requirements and supply facilities, if required: Not required.
- 2.3.7 What plans do you have to implement the FAI Environmental Code of Conduct during your event?

The Environmental guide will be followed to the extent possible. The organisation will put in place processes wherever possible during the planning and execution of the event. Use of Paper will be reduced to absolute minimum. Treatment of all kinds of waste is already in place at the site.



2.4 Airfield Infrastructure

- 2.4.1 Briefing Room: Dedicated room inside main building/hangar
- 2.4.2 Common Room(s) for the competitors: Available in main building.
- 2.4.3 Meeting Room for the International Jury: Office space will be made available in the Gliding Federation building on the airfield.
- 2.4.4 Meeting Room for the Chief Steward and Steward: Will be made available if needed. The Stewards will be integrated into the Championship Management group and will participate in the daily planning and decision making.
- 2.4.5 Press Centre: Dedicated area will be made available with communication lines. An experienced person will be available to support journalists and TV teams.

- 2.4.6 Communication and internet equipment: Entire area equipped with WIFI free of cost.
- 2.4.7 Post and Banking: Nearest offices in the town of Brande 10 km south of Arnborg by motorway. Brande has 7000 inhabitants.
- 2.4.8 Insurance availability: Not available – only standard international requirements.
- 2.4.9 Toilets, wash rooms and shower rooms: Facilities of high standard available on the airfield. Fee on showers (1.50 €)
- 2.4.10 Car parking: Unlimited on the site.
- 2.4.11 Emergency (including fire): Public emergency service available.
- 2.4.12 Medical and First Aid: Major hospital in Herning (15 km) First aid on airfield.
- 2.4.13 Conference and office rooms for the OSTIV Congress, if required: Not required.



3. Accommodation and food for competitors

- 3.1 Accommodation facilities available in the local area: Limited number of cottages available on airfield. Several hotels and B&B available within 15 minutes of the airfield.
- 3.2 Camping facilities at the airfield: space for 50 tents/caravans
- 3.3 Catering for competitors at the airfield: Restaurant on site.

4. Competition area

- 4.1 Topography in the contest area: Farmland, flat low country. Outlandings very easy. Almost all people speak English. Good GSM (4G) coverage throughout the area.
- 4.2 A comprehensive survey of meteorological conditions: Will be presented at the IGC meeting
- 4.3 Airspace restrictions in the contest area: Civil and military TMAs in the contest area. Permanent gliding areas defined within the TMAs provided in airspace file. National authorities are involved in the planning. Proven good cooperation with local ATC on a daily bases.
- 4.4 Typical tasks to be expected: 150km to 400km.

5. Rules

5.1 Default options in Annex A are:-

- | | | |
|-------|---------------------|----------------------|
| 5.1.1 | Starting procedures | Start Line |
| 5.1.2 | Tasks | Racing and Speed AAT |
| 5.1.3 | Finish procedures | Finish Ring |

No deviations from the default.

5.2 Indicate any particular conditions or possible restrictions that may be applied that would make it difficult for an individual or a team to attend the proposed venue:

- 5.2.1 For pilots and crews: ICAO. Non-ICAO licences will be accepted for the training and competition period. ICAO medical may be required.
Visa required for certain nationalities.
Proof of health assurance and home transport in case of illness and accident required.

- 5.2.2 For sailplane and equipment: ICAO/EASA rules apply. Third party insurance in accordance with ICAO/EASA.

5.3 Number of competitors:

- 5.3.1 State the maximum number of competitors that may be entered the competition: Maximum 85 with maximum 50 in any one class.

5.3.1.1 Provide explanation for this number: Previous experience show that 85 gliders can be handled safely on the airfield.

Indicate how the classes will be separated for:

Starts: Separate start points for each class.

On task: Tasks will be separated as much as possible.

Finishing and landing: In general not a problem due to the size of the airfield and the use of the finish ring.

6. Costs

6.1 Entry fee

6.1.1 Entry: 750 €,

6.1.2 Services included in the entry fee: VFR Map, Opening and price giving receptions, WIFI on airfield and camping area.

6.1.3 Cost of aero tows (50€/500m)

6.2 Price of car fuel per litre/gallon: 1.60 €/liter (September 2018)

6.3 Rental cars: 350 €/week

6.4 Accommodation

6.4.1 Hotels: Double room from 110€/night

6.4.2 Apartments: Not applicable

6.4.3 Bed and Breakfast: Double room from 100€/night

6.4.4 Camping: 15€/night per unit (tent or caravan incl. all persons)

6.4.5 Cottages on airfield: There are more than 75 on site, most are privately owned. Different sizes are available vary from simple to luxury with kitchen, bathroom and with all the equipment you can imagine. Rent will be negotiated.

6.5 Catering

6.5.1 Hotels: 2 course dinner: 30€ + drinks

6.5.2 Restaurants: 2 course dinner: From 15€ + drinks

6.5.3 Airfield: 2 course dinner: 15€ + drinks

6.6 Provide an indicative example for the expected total costs during the contest period for a pilot with 2 crew members

Option 1

Entry fee	750€
14 aero tows	700€
20 nights camping	300€
3 daily meals during 21 days at airfield, 3 persons	1.800€
Total	3.550€

Option 2

Entry fee	750€
14 aero tows	700€
3 weeks in cottage	900€

Self-catering	1.200€
Total	3.550€

Option 3	
Entry fee	750€
14 aero tows	700€
20 nights in hotel room (2 persons)	2.200€
20 days local restaurants (2 persons)	2.000€
Total	5.650€

7 Glider Hiring

- 7.1 The availability of local gliders for hire: Some gliders for hire in all classes. Priority will be given to non-European pilots.
- 7.2 The costs of hire: to be negotiated, organisers can arrange contact to owners.
- 7.3 Any restrictions on hire: General requirement ICAO license (or at least ICAO Class 2 medical)

8 Training

- 8.1 Provide details of any proposed training opportunities for teams and individuals prior to the Championships.

The airfield is open 7 days a week in the summer for individual training. There is launch available 7 days a week.

Sun Air Cup 2021 (held in July/August) will be open for international competitors. SunAir Cup 2022 (held just before the WWGC) will be available as well.