Application for organizing
WGC 37th FAI World Gliding Championships,
18 Meter, 20 Meter Multo Seat and Open Class 2021

Applicant:

Name: Béatrice de REYNAL
Date of Application: 30th December 2017

Organising Group: AAC

Name and address of National Aero Club: French National Aeroclub Association Aéronautique Creusoise

Proposed Competition Director:
Thierry PARIS - Competition Manager/Fly director


Béatrice de REYNAL - Organizer - CEO AAC
Béatrice de Reynal organized 4 national french championships for FFVV, 16 Flyin and airshows for FLYIN LFBK (280 airplanes flying in), and 5 Flyin for RSA (300 airplanes flying in).

Our team is experienced in championship and airshow organizations, including international glider pilots, fully experienced local team with multiple skilled people (airspace professionals, forecast, technical, security team… ) and technical support from French Federation FFVV with either professionals and volunteers.
Trained and briefed local volunteers are already experienced.

Deputy Director TBD, National French Gliding Federation (FFVV)

Proposed Organisation of the event:
1 week training
2 weeks of competition

Contact person (for the applicant):

Name: de REYNAL Beatrice
Address: Chateau des Etourneaux - 03100 Montluçon - France
Email address: Beatrice@nutrimarketing.fr
1. **Event and Year 2021**

1.1 Name of Competition

WGC 37th FAI World Gliding Championships, 18 Meter, 20 Meter Multo Seat and Open Class 2021

1.2 Year of event 2021

2. **Site**

2.1 Name of the airfield Montluçon-Guéret LFBK

2.1.1 Co-ordinates

Lat : 46 13 34 N
Long : 002 21 46 E
2.1.2 Direction and distance to nearest town, population of this town: Montluçon, 78 000 inhabit

2.1.3 Experience of airfield staff in organizing championships


2.2 Proposed period for the event


2. Alternate dates for competition August 2021
2.3. **Airfield operating data**

2.3.1 Surface of airfield, number and directions of runways (provide diagram and photograph)

**Two runways:**
- RWY 17/35 (168°/348°), 1900x45 m; paved
- RWY 17/35 (168°/348°), 1000x80 m; grass

**Parking for gliders:** 5 ha next to the grass runway

**Fire assistance on the airfield.**

2.3.2 Number of towplanes that will be employed to launch all classes

**One towplane for 8 gliders + 1 plane in spare**

2.3.3 Meteorological facilities that will be provided

Gliding weather forecast based on weather informations collected by a glider pilot who made weather forecast for the last few nationals.

**Gliging weather forecast team, experienced for national championship, with a strong knowledge of our area.**

+ cross check with Aeroweather, meteo France, PCMet and TopMeteo & TopTherm.

2.3.4 Repair facilities for gliders

**Our glider, motoglider and towplane workshop + Finess Max + Bourges workshop**

+ staff abilities

2.3.5 Repair facilities for radios and instruments

**None**

2.3.6 Oxygen requirements and supply facilities, if required

**Not requested**


The Team is environment friendly, open minded to others, animals, plants and human beings.

In the midst of the « green and wild » center of France, among protected forests and lands, our county is the kingdom of wild mushroom, game and peaceful brooks and streams.

**LFBK is close to a protected area for migrator nesting birds. We are respectful of our privileged neighborhood. National association for birds protection will be informed.**

We all care of environment as we are all attached to the country side, and most of us are from harvesters / growers and/or are organic consumers.

We are attached to flight security, to FIA Environmental Code of Conduct, with no prejudice to environment.

For competition:
- Using UL towplanes as main launching
• Waste management with selective bins
• Any natural park infringement accepted
• Local food production and organic food will be preferential during the competition.

2.4 Airfield Infrastructure

2.4.1 Briefing Room
Tents and barnum

2.4.2 Common Room(s) for the competitors
Hangars 1200 m2

2.4.3 Meeting Room for the Chief Steward and Steward
Tents and hangar facilities and Tower facilities

2.4.4 Meeting Room for the International Jury
Tower facilities

2.4.5 Press Centre
Tower facilities

2.4.6 Communication and Wi-Fi capability
Already on the airfield, to be enhanced to receive 500 people.

2.4.7 Insurance availability for gliders
Insurance from our federation is our official broker: Air Courtage. They offer for third party liability insurance or full insurance for rented gliders

2.4.8 Emergency (including fire)
Fire truck already on the field. Fire extinguishers in all tents, hangars and close to the towplanes. Medical assistance (SAMU) available

2.4.9 Medical and First Aid
Medical team for the event

2.4.10 Conference and office rooms for the OSTIV Congress (*)

OSTIV requirements
1. A lecture room for 50 people equipped with necessary audio-visual equipment
2. An office near the lecture room
3. Lecture room and office both should be within walking distance to the airfield
4. These facilities to be provided at no cost to OSTIV

Meeting room for 200 persons at 4 kilometers far (in LEPAUD) by bus.

3. Accommodation and food for competitors

3.1 Accommodations available in the local area
Restaurant for the event, for all meals (breakfast, lunch, dinner) included for late-dinners.
3.2 Camping facilities at or near the airfield
Camping already in the airfield; Campings, hotels, restaurants and B&B within < 20 km from the airfield

3.3 Catering for competitors at the airfield including an indication of prices
Restaurant for the event for the competitors: lunch 12 euros; Continental Breakfast 5 euros; organic and vegan meals available. Diners for 10 to 20 euros.

4. Competition area (provide details of the following)

4.1 Topography in the contest area: Plains

4.2 A comprehensive survey of meteorological conditions
Typical western European weather, climb rate average 1.5-2m/s, ceiling between 1000m and 2500m. The flight conditions at this time of year shall be very flyable.

4.3 Airspace restrictions in the contest area
The team will work with military official to avoid the R135 (low altitude high speed training area in a small space), and will inform Clermont Ferrand TMA, Limoges TMA (60 nm). Negotiations with local military and civil authorities shall enable to recover more airspace for the championship (AVORD and Châteauroux area).

4.4 Typical tasks to be expected
AAT 150 km up to 800 km or more, average 450 km with “L” shapes, triangles, etc.

5. Rules (Note: The Championships must be conducted in accordance with Annex A)

5.1 Default options in Annex A are:
5.1.1 Starting procedures 
Start Line OK
5.1.2 Tasks
Racing and Speed AAT OK
5.1.3 Finish procedures
Finish Ring OK

Justify any deviation from these options.

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 None
2. For sailplane and equipment None

5.3 Number of competitors:
1. State the maximum number of competitors that may be entered in the competition 120
1.1. Provide explanation for this number and proposals for safe separation of classes. Length of runway and 2 runways for gliders / towplanes

6. Costs (provide details of the following costs in € or USD)

6.1 Entry fee

6.1.1 Entry fee

950 Euros (French licence, membership fees, 1 place for the glider, water for ballasting, welcome gift and cocktail)

6.1.2 Cost of aero tows 50 €

6.1.3 Other mandatory cost

Insurance for pilot and glider are compulsory. Documents for airworthiness and medical + licence for pilot compulsory.

6.2 Rental cars and availability with tow hitch yes

6.3 Accommodation Availability and Costs for teams (as appropriate for local facilities)

6.3.1 Hotels: in Gouzon, Montluçon, Guéret and small other cities all around (< 25 km) - 40 to 60 € / twin room

6.3.2 Apartments yes - 300 to 800 € / week for 4 people

6.3.3 Bed and Breakfast yes 40 to 60 euros / night for 2

6.3.4 Camping (if not included in entry fee) yes. In the airfield or close (Gouzon 8 km) 8 to 10 € / person

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

Pilot fees : 950 €

towings (15) : 750 €

15 days for 2 people: Camping, all meals on the field: 1410 €

(94 euros / day for 2)

TOTAL : 950 + 750 +1410 = 3110 €

TOTAL with no catering : 1700 €

7. Glider Hiring (provide information on the following)

7.1 The availability of local gliders for hire

yes

7.2 The costs of hire : 30 euros/hour or forfait for the championship.

7.3 Any restrictions on hire : license requirements and insurance
8. Training

8.1 Provide details of any proposed training opportunities for teams and individuals prior to the Championships. Trainings are available during June and before the championship. Our aeroclub will welcome all competitors willing to train. Facilities on the field (camping (10 € /p), meals, towplane (45 € / tow)