

Bid for organising the 1st World Gliding Championship in the 13.5 Meter Class

Applicant:

Name: Fédération Française de Vol à Voile (FFVV)
28, rue de Sèvres
F-75006 PARIS
France
Tel. +33 (0)1 45 44 04 78
Email : <ffvv@club-internet.fr>
<http://ffvv.org/>

Date of Application: 30 September 2011

Organising Gliding Club or other organisation:

Name: Centre de Vol à Voile de Haguenau (CVVH)
Aérodrome
F-67500 HAGUENAU
France
Tel : +33 (0)3 88 93 46 24
Email : CVVHag@yahoogroupes.fr
<http://cvvh.free.fr/>

Proposed Competition Director: (provide the name and a brief resume)

Name: Roland STUCK
Roland Stuck is Vice President of the IGC. He has organised the WGC 1997 in Saint Auban and the first World Sailplane Grand Prix in Saint Auban. He has been member of the Jury and steward at many international championships

Proposed Organisation of the event:

Competition Director :	Roland STUCK
Deputy Director:	Christophe Ruch
Task Setter :	Christophe Ruch
Meteorologist :	Walter Herrmann
Scrutineering:	Pierre Cormi
Safety:	Alex Leclerc
Towing:	Pierre Laulhère
Finance Manager :	Philippe Renner
Press Relation:	Pierre Gloeckler
Webmaster:	Martin Hoehle
Scoring:	Martin Hoehle

Airfield:

Name: Haguenau LFSH

Contact person (for the applicant):

Name: Roland STUCK
Address: 46 rue du Général de Gaulle
F- 67205 OBERHAUSBERGEN
France
Email address: rstuck@evc.net
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1. Event and year:

1.1. *Name of competition:*

1st World Gliding Championship 13.5m Class

1.2. *Year of event:*

2015

2. Site

2.1. *Name of the airfield:*

- HAGUENAU - LFSH

2.1.1. *Co-ordinates:*

- 48° 47' 52" N 007° 49' 13" E

2.1.2. *Nearest towns:*

- Haguenau 2km, population approx : 30000
- Strasbourg 25 km, population approx : 400000
- Karlsruhe 60 km, population approx : 100000
- Basel 130 km, population approx : 300000
- Stuttgart 150 km, population approx : 500000

See annex : airfield location

2.1.3. *Experience organizing Championships:*

- Regional Championships with international participation every 2 years

2.2. *Proposed period for the event:*

- official practice: 06/05/2015 to 09/05/2015
- opening ceremony: 10/05/2015
- official contest: 11/05/2015 to 23/05/2015
- prize giving: 24/05/2015
- alternative date : If necessary The competition may be moved by one week

The proposed time period offers the best soaring condition in our area. Additionally the crop is still low at this time so that outlanding is no problem.

2.3. *Airfield operation*

2.3.1. *Surface of airfield, number and direction of runways (provide diagram and photographs)*

- Total area of the airfield is 200,000 m²
- The airfield has two runways
 - 05/21 870 x 80 m, grass
 - 05/21 948x 18 m, asphalt

See annex 1: airfield map

2.3.2. *Number of tow-plane that will be employed:*

- 5 tow-planes for 50 gliders (should be sufficient since part of the competitors will use self starting micro light motor gliders)

2.3.3. *Meteorological facilities that will be provided:*

- Local weather forecast by a glider pilot who worked at Météo France (French National Meteorological agency)
- Local air mass soundings may be performed with the micro lights
- Internet access to all available information

2.3.4. *Parking facilities for glider:*

- There is enough parking space in the airfield, for 50 gliders as well as for trailers

See annex : airfield layout

2.3.5. *Repair facilities for gliders:*

- The club has an approved workshop
- There are two professional repair shops on the airfield (Strasbourg Aviation and Finesse Max)

2.3.6. *Repair facilities for instruments and radios:*

- Professional repair shop at Finesse Max

2.3.7. *Oxygen requirements and supply facilities, if required:*

- Not needed

2.3.8. *What plans do you have to implement the FAI Environmental Code of Conduct during your event*

- The Haguenau has its own environmental plan which fulfils the FAI code of conduct
- Most of the tow planes will be micro lights (Dynamic) which have low noise and gas emission
- We expect to have several participants flying electrically powered micro light motor gliders

2.4. *Airfield infrastructure (provide description of the following facilities at the airfield):*

- See annex : airfield layout

2.4.1. *Briefing facilities:*

- Briefing room for 150 seated people in the hangar
- Video projection available in the room
- Loud speaker system and display monitors will be available on the field

2.4.2. *Common Room(s) for the competitors:*

- There is a common room for the competitors in the club house

2.4.3. *Meeting Room for the International Jury:*

- There is a common room for the competitors in the club house

2.4.4. *Meeting Room for the International Jury:*

- A special room will be available in the club house

2.4.5. *Press Centre:*

- Working places for journalists will be arranged in a special press centre with phone fax and internet connexions

2.4.6. *Working Communication and internet equipment*

- The GSM coverage in Haguenau is excellent for all the 3 main mobile operators licensed in France.
- A Wifi coverage will be available on most of the airfield (free of charge)

2.4.7. *Post and Banking:*

- All post and banking facilities are available in Haguenau (less than 2km from the airfield)

2.4.8. *Insurance availability:*

- All major insurance companies have offices either in Haguenau or in Strasbourg

2.4.9. *Toilets, washrooms and shower rooms.:*

- For the time being there are 5 toilets, 3 shower rooms and 3 washrooms, 5 toilets. At least one mobile shower/room and one mobile toilet will be added during the competition

2.4.10. *Car parking:*

- In the trailer parking and in the camping parking

2.4.11. *Emergency facilities (including fire):*

- Fire brigade in Haguenau (less than 2km from the airfield)

2.4.12. *Medical and First Aid:*

- All hospital facilities and medical aids are available in Haguenau (less than 2km from the airfield)
- A permanent first aid service may be arranged if mandatory

3. Accommodation and food

3.1. *Accommodation facilities available in the local area:*

- One hotel on the airfield
- Several other hotels in Haguenau and in the close villages
- Many possibilities for flat and houses rentals (gites)

3.2. *Camping facilities at the airfield:*

- Camping on the airfield, with electricity
- Toilets and shower in the camping building (see above)

See annex : airfield layout

3.3. *Catering for competitors at the airfield:*

- There is a permanent restaurant, open all year long, on the airfield.
- A special competitors menu will be offered every day for lunch and dinner.

4. Competition area (provide description of the following):

4.1. *Topography in the contest area:*

- The competition area will extend to the North of Haguenau, over the Rhine valley and over the Vosges and Black Forest mountains

See annex : competition area

4.2. *Meteorological conditions:*

- Daily temperature between 11 – 21 ° (monthly average of 15.6°)
- Rain monthly average (may): 46 mm
- The soaring conditions in May are the best we can have in the competition area with thermals, cloud base up to 1800 / 2000 m and climbing speeds up to 3 m/s.
- Flight distances up to 750 km have been achieved nearly every year at this time

4.3. *Airspace restrictions:*

- Haguenau airfield is located under the TMA 1.2 of Strasbourg Entzheim and the lower limit of the restricted airspace is 4000ft but 3km North the limit of TMA 2.3 is 6500ft. During gliding competitions the lower limit of the restricted airspace TMA 1.2 over the airfield can be raised to the same altitude (6500ft)
- To the West over the mountains Vosges there is a restricted airspace around the (military) airbase Phalsbourg but we should be able to get an alleviation during the Championship
- During gliding competitions we are allowed to fly over Germany

See annex 2: airspace around Haguenau

4.4. *Typical tasks:*

- AST or ATT triangles from 200 to 400 km

4.5. *Road and traffic conditions:*

- Easy access to the airfield from France, Germany, Switzerland , Belgium and Luxembourg,
- Highways, national and regional roads in very good condition.

5. Rules (*The championship must be conducted in accordance with Annex A*)

5.1. *Indicate the options to be used from Annex a for:*

5.1.1. *Starting procedure:*

- Finish line

5.1.2. *Tasks:*

- Racing Tasks and Speed area Tasks

5.1.3. *Finish procedure:*

- Finish line

5.1.4. *Scoring:*

- 1000 pts system

5.2. *Indicate any particular conditions or possible restrictions that may be applied:*

5.2.1. *For pilots and crew:*

- All EASA or ICAO compliant licenses are accepted
- Pilots holding a non-ICAO licence will have to ask the DGAC (French CAA) for a validation. The organisation will assist them during this procedure

5.2.2. *For the sailplanes and equipment:*

- None

5.3. *Number of competitors*

5.3.1. *State the maximum number of the competitors that may be allowed to enter the competition*

- 50

5.3.1.1. *Provide explanation for this number :*

- This is the maximum number in one class (we do not expect this number will be exceeded despite the IGC has decided that every country will be allowed to enter 4 pilots)

5.3.2. *Indicate how the classes will be separated for starts, on task and finishing*

- Not applicable

6. Costs

6.1. *Entry fee:*

- 700 €

6.1.1. *Services included in the entry fee:*

- 1 ICAO map
- 1 road map
- social activities and farewell party
- camping in the airfield

6.1.2. *Cost of aero tow:*

- 50 € (depending on the price of fuel and taxes)

6.2. *Car fuel:*

- Fuel : 1.30 € approximately (September 2011)
- Gas : 1,45 € approximately (September 2011)

6.3. *Cost of rental cars:*

-

6.4. *Accommodation (as appropriate for local facilities)*

6.4.1. *Hotels*

- From 50 € to ... 100€

6.4.2. *Bed and Breakfast*

- 40 €

6.4.3. *Self Catering*

- From 10 to 15 €

6.4.4. *Camping*

- Free of charge on the airfield

6.5. *Catering (as appropriate for local facilities)*

6.5.1. *Restaurants*

- 20 €

6.5.2. *On the airfield*

- 10 € (special competitor price, subject to revision depending on inflation)

6.6. *Provide an indicative example for the expected total costs during the contest period for a pilot with two crew members:*

- Entry fees: 750€
- Aero tows: 12x50= 600€
- Accommodation (hotel): 17x 50 = 850€ x 3 persons= 2550€
- Accommodation (camping): free of charge
- Meals: 17x20 = 340€ x 3 persons= 1020€
- Other costs= 500€

Total= 5420 € (2870€ if accommodation in camping)

7. Glider Hiring (provide information on the following)

7.1. *The availability of local gliders for hire*

- Limited in France because there are only few 13.5 m glider at this time

8. Training

8.1. *Provide details of any proposed training opportunities at the site prior to the Championships.*

- Any time
- The CVVH will organise a test event at the same time period in 2014

ATTERRISSAGE A VUE
Visual landing

Ouvert à la CAP
Public air traffic
31 JUL 08

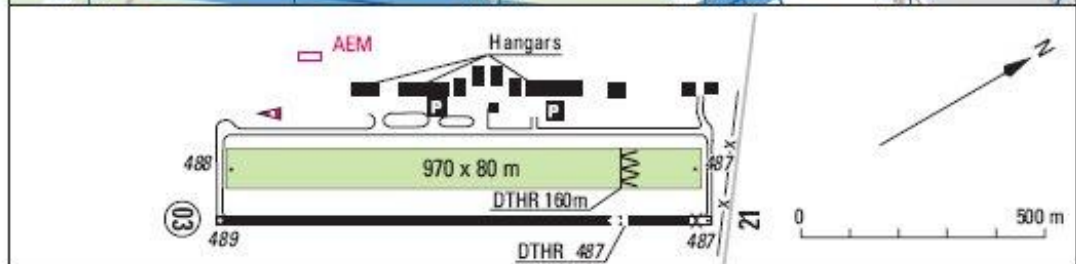
HAGUENAU
AD2 LFSH ATT 01



ALT AD : 491 (17 hPa)
LAT : 48 47 49 N
LONG : 007 49 09 E

LFSH
VAR : 1°E (05)

APP : NIL
TWR : NIL
A/A 120.625



RWY	QFU	Dimensions Dimension	Nature Surface	Résistance Strength	TODA	ASDA	LDA
03	028	945 x 18	Revêtue Paved	5.7 t	945	945	945
21	208	945 x 18	Revêtue Paved	5.7 t	945	945	825

Aides lumineuses : NIL

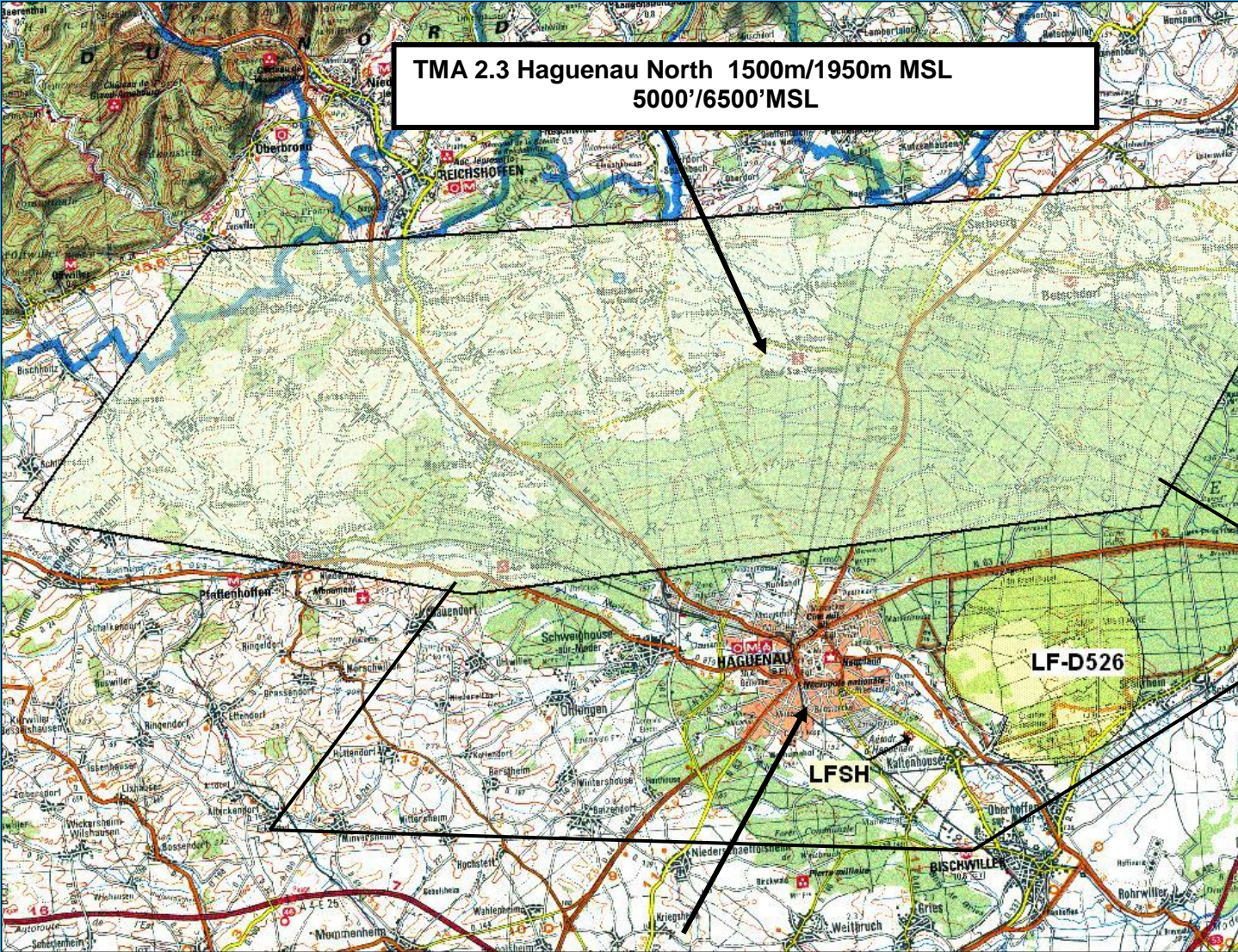
Lighting aids : NIL



AMDT 09/08 CHG : Distances déclarées, longueur de piste.

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ANNEXE 1 Airspaces around Haguenau



- 1. TMA 1.2 Haguenau South
- 2. 750m/1200m MSL
2500'/4000' MSL