



**ASSOCIATION AERONAUTIQUE
VERDON ALPILLES**

1 LIEU DIT AÉRODROME

83560 VINON SUR VERDON - FRANCE

☎ +33 (0)4 92 78 82 90 - 📠 +33 (0)4 92 78 95 78 - ✉ vinon-soaring@wanadoo.fr



**BID
FOR ORGANIZING
THE WORLD GLIDING CHAMPIONSHIPS
2014**

15m Class – 18m Class – Open Class

VINON SUR VERDON – FRANCE

Dated : September 29, 2010





BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



TABLE OF CONTENTS

1. EVENT AND YEAR	3
1.1. Name and address of National Aero-club or other applicant	3
1.2. Number of active gliding members	3
2. SITE	3
2.1. Name of airfield	3
2.1.1. Coordinates	3
2.1.2. Direction and distance to next town, population of this town	3
2.1.3. Experience of airfield staff in organising championships/competitions	3
2.2. Proposed period for the event	3
2.3. Airfield operating data	3
2.3.1. Surface of airfield, number and direction of runways	4
2.3.2. Maximum number of sailplanes which can be accepted	4
2.3.3. Number of twoplanes which can be employed	4
2.3.4. What meteorological facilities can be expected	4
2.3.5. Parking facilities for sailplanes	4
2.3.6. Repair facilities for sailplanes	4
2.3.7. Repair facilities for radios and instruments	4
2.3.8. Oxygen supply facilities	4
2.4. Airfield layout	4
2.4.1. Description of the briefing room	4
2.4.2. Description of common room(s) for the competitors	4
2.4.3. Description for the meeting Room for the International Jury	4
2.4.4. Description of the Press Center	4
2.4.5. Number of public telephones, fax, and similar equipment	4
2.4.6. Postal and banking facilities at the airfield	4
2.4.7. Insurance facilities	4
2.4.8. Toilets, wash and shower rooms at the airfield	4
2.4.9. Car parking facilities at the airfield	4
2.4.10. Emergency and medical facilities at the airfield	4
2.5. Facilities for the OSTIV Congress	5
3. ACCOMMODATION AND FOOD FOR COMPETITORS	5
3.1. Accommodation facilities	5
3.1.1. Camping facilities at airfield	5
3.1.2. Youth Hostels	5
3.1.3. Boarding houses/guest houses	5
3.1.4. Hotels	5
3.1.5. Other accommodation facilities	5
3.2. Catering for competitors at the airfield	5
3.2.1. Description of kitchen	5
3.2.2. Description of dining hall	5
3.2.3. Description of airfield restaurant	5
3.2.4. Which meals will be offered	5
3.2.5. Other catering facilities	5
4. COMPETITION AREA	5
4.1. Description of topography and out-landing conditions	5
4.2. Comprehensive survey of meteorological conditions	5
4.3. Airspace restrictions	5
4.4. Typical tasks to be expected with examples of outstanding tasks hitherto flown	6
4.5. Road and traffic conditions	6
4.6. Standard of telephone communication	6
5. RULES	6
5.1. Proposed modifications to the World Championships' Rules	6
5.2. Particular conditions or possible restrictions for the participation	6

5.2.1. For pilots and crews	6
5.2.2. For sailplanes and equipment	6
5.2.3. Otherwise	6
6. COST	6
6.1. Entry Fee.....	6
6.1.1. Services included in the entry fee	6
6.1.2. Cost of aero tows	6
6.2. Price of car fuel (petrol/diesel) per litre	6
6.3. Cost of rental cars for 15 days.....	6
6.3.1. Are tow-ropes available	6
6.4. Cost of transport for personnel / sailplanes from overseas, concessions, discounts.....	6
6.5. Any over cost for competitors	6
6.6. Team cost (roughly calculated examples for two persons).....	7
7. SAILPLANES HIRING	7
7.1. Possibilities	7
7.2. Approximate cost.....	7
8. TRAINING POSSIBILITIES.....	7
8.1. Are the Organisers prepared to hold a competition with international participation and similar rules at the contest site the year before the championship ?	7
8.1.1. If so, how many international competitors can be accepted ?	7
8.2. What airfields are available for training purpose ?	7

APPENDICES

APPENDICE 1

SIA - VFR France Sud-Est	1:1 000 000
SIA - France Alps Soaring Map	1:500 000

APPENDICE 2

SIA - Visual Landing Chart	VINON (LFNF)
----------------------------	--------------

APPENDICE 3

Airfield Layout	AAVA Plan
-----------------	-----------



BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



1. EVENT AND YEAR

World Gliding Championships 2014 – 15m Class, 18m Class, Open Class

1.1. Name and address of National Aero-club or other applicant

This bid to stage the 15m, 18m, Open Classes World Gliding Championship 2014 is submitted by the Fédération Française de Vol à Voile (FFVV). The competition is to be held at Vinon-sur-Verdon airfield, the home of the Vinon gliding club.

Association Aéronautique Verdon Alpilles (AAVA)

1 Lieu dit Aérodrome

83560 Vinon sur Verdon

1.2. Number of active gliding members

About 600 members, (300 of them are foreigners)

2. SITE

Refer to the enclose ICAO map (APP 1)

2.1. Name of airfield

VINON SUR VERDON - LFNF

2.1.1. Coordinates

The airfield is situated at Latitude 43° 44' 16" N, Longitude 005° 47' 03" E. The airfield altitude is 275meters (902 feet).

2.1.2. Direction and distance to next town, population of this town

The airfield takes its name from the adjacent village of Vinon, 1km east of the airfield. The two largest cities are MANOSQUE about 10 km north from the airfield and AIX EN PROVENCE, 35 km south-east from the airfield respectively 22 000 and 140 000 inhabitants.

2.1.3. Experience of airfield staff in organising championships/competitions

<i>in 1963/2008:</i>	<i>40 International championship of Vinon (CMVVM)</i>
<i>in 1979 :</i>	<i>French Nationals (Standard and Open classes)</i>
<i>in 1984 :</i>	<i>2nd European Gliding Championship (Standard, 15m, Open)</i>
<i>in 1988 :</i>	<i>French National (15M class)</i>
<i>in 2001 :</i>	<i>French Nationals (Standard, 15m and Open classes)</i>
<i>in 2005 :</i>	<i>French National (Club class) and Pre-word (Club Class – Word Class)</i>
<i>in 2006 :</i>	<i>Word Gliding Championships (Club Class, Word Class)</i>
<i>in 2009 :</i>	<i>French Nationals (Two-seater 20m, 15m and Open classes)</i>
<i>in 2010 :</i>	<i>French Nationals (15m and Open classes)</i>
<i>(2011 and 2012)</i>	<i>We expect to organize French Nationals in several classes</i>

2.2. Proposed period for the event

Unofficial Practice : The airfield site and tows are available at any time prior to the beginning of the official competition time.

Official Practice week : 07 to 10 July

Opening Ceremony : Friday 11 July.

Competition : A 14 days competition period, from 12 to 25 July.

Farewell Party : 25 July

Closing Ceremony : Saturday 26 July

2.3. Airfield operating data

Refer to APP 2.



BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



2.3.1. Surface of airfield, number and direction of runways

Surface : grass and concrete

Number of runways : 4

Direction of runways : 10-28; 16-34; 02-20; (10-28 auxiliary for glider landing only).

2.3.2. Maximum number of sailplanes which can be accepted

120 (+ current world Champions if necessary)

2.3.3. Number of twoplanes which can be employed

From 8 to 12 towplanes

2.3.4. What meteorological facilities can be expected

Meteorologist from Meteo France, St Auban weather station, fax, PC-Met, Internet

2.3.5. Parking facilities for sailplanes

The sailplanes can stay in trailers or park, (refer APP 3)

2.3.6. Repair facilities for sailplanes

The local aeroclub as a well equipped workshop, moreover there is a special sailplanes repair and maintenance workshop on the airfield with a sufficient crew of authorized repair technicians to assist with repairs.

2.3.7. Repair facilities for radios and instruments

Possibilities of do-it-yourself repairs by team members available on the airfield.

2.3.8. Oxygen supply facilities

Competing Gliders should be equipped with oxygen, which could be necessary on strong thermal task days. Oxygen refill facilities will be available. All tasks will be in thermal and thermodynamic conditions. Cloud bases to 3500 meters are common, and on very strong days, tasks areas might find cloud bases more than 4000 meters. Moreover, some wave conditions can be encountered in the tasking area.

2.4. Airfield layout

Refer to APP 2 and 3

2.4.1. Description of the briefing room

A new hangar has been built 5 years ago. Possibility of more than 120 seats in the hangar

2.4.2. Description of common room(s) for the competitors

Bungalow could be available for each team

2.4.3. Description for the meeting Room for the International Jury

Separate small briefing room in the aeroclub office for up to 20 persons

2.4.4. Description of the Press Center

On office room with two working places and PC, fax, telephone, copier will be available

2.4.5. Number of public telephones, fax, and similar equipment

Three public telephones, fax, in Office available

2.4.6. Postal and banking facilities at the airfield

At the airfield : No Bank facility, Postman every day

At Vinon city : Several banks and post Office

2.4.7. Insurance facilities

Possibility to subscribe Third party insurance on site

2.4.8. Toilets, wash and shower rooms at the airfield

Toilets, wash and shower room on camping facility

2.4.9. Car parking facilities at the airfield

Unlimited park facilities on the airfield

2.4.10. Emergency and medical facilities at the airfield

Doctor at the airfield, doctors and firemen in Vinon, hospital in Manosque

2.5. Facilities for the OSTIV Congress

An Ostiv Congress could be organized and held at the Competition site

3. ACCOMMODATION AND FOOD FOR COMPETITORS

3.1. Accommodation facilities

3.1.1. Camping facilities at airfield

Camping facilities at the airfield for approximately 40 caravans or tents, 7 Eur. per person per one day

3.1.2. Youth Hostels

None

3.1.3. Boarding houses/guest houses

Several guest houses within 20 km

3.1.4. Hotels

Many hotels in Vinon, Greoux-les-Bains and Manosque

3.1.5. Other accommodation facilities

3.2. Catering for competitors at the airfield

3.2.1. Description of kitchen

Kitchen of the local aero club

3.2.2. Description of dining hall

One hangar will be reserved for restaurant purpose

3.2.3. Description of airfield restaurant

Traditional French restaurant.

3.2.4. Which meals will be offered

Breakfast (continental) + Victuals (sandwiches) + Dinner (traditional french food) : 30 Eur.

Breakfast + Victuals : 10 Eur.

3.2.5. Other catering facilities

Supermarkets in Vinon and Manosque

4. COMPETITION AREA

Refer to APP 1 – Alps Soaring map.

4.1. Description of topography and out-landing conditions

The main area for the competition is located in the south part of French Alps along the Durance river valley with a lot of airfields and listed out-landing fields.

The environment is composed of flat land and medium plateau up to 40 km north and north-east of the airfield, medium relief from 40km to 100 km, high mountains from 100 to 250 km.

4.2. Comprehensive survey of meteorological conditions

Area is covered with excellent thermal and thermodynamic conditions, which makes cloud-bases up to 2000/2500m in flat and plateau country, 3000m in medium relief and 4000m in high mountains.

4.3. Airspace restrictions

Please, refer to the ICAO map. Moreover, administrations of French civil aviation and French air force will give us regional airspace facilities for the event.



BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



4.4. Typical tasks to be expected with examples of outstanding tasks hitherto flown

The main area for the competition is located in the south part of French Alps along the Durance river valley with a lot of airfields and listed out-landing fields. Some task can be set in the Northern Alps in the vicinity of the Mont Blanc.

4.5. Road and traffic conditions

Very good traffic system.

4.6. Standard of telephone communication

World-wide

5. RULES

5.1. Proposed modifications to the World Championships' Rules

Annex A and sporting code valid at the time of competition will be applied without any modification.

Traffic and collision warning system (like Flarm or any other compatible device) and High visibility markings are mandatory.

5.2. Particular conditions or possible restrictions for the participation

5.2.1. For pilots and crews

Pilots : mountain flight experience is mandatory.

Crew : no restrictions

5.2.2. For sailplanes and equipment

With permit to fly

5.2.3. Otherwise

No gyroscopic instruments. No flight in clouds are allowed

6. COST

Include a budget : all costs to competitors are particularly important. If a bid is accepted, costs to competitors will be expected not to increase substantially unless explained to and agreed by IGC.

6.1. Entry Fee

€1.000 per glider

6.1.1. Services included in the entry fee

The entry fees will cover all operational costs except aero tows and self-launch starts

6.1.2. Cost of launch

€10 for self launched glider (per flight day)

€42 for each aerotow

6.2. Price of car fuel (petrol/diesel) per litre

Following current prices unleaded fuel about €1,30 per litre and diesel about €1,12 per litre

6.3. Cost of rental cars for 20 days

€700 to €800. for small car

€1300 to €1500 for monospace

(To be revised function of expected number of cars and function of sponsoring action)

6.3.1. Are tow-ropes available

Each pilot must come with his own 60 m tow-rope (Tost rings equipped).

Some tow-ropes will be available for sale on the competition site.

6.4. Cost of transport for personnel / sailplanes from overseas, concessions, discounts

None

6.5. Any over cost for competitors

Catering, accommodation

Price list

Entry fee	1.000 €
Self launched glider (per flight day)	10 €
Aero towing up to 700m AAL	42 €
Camping at airfield (each day per head)	7 €
Full food (breakfast, victuals and dinner)	35 €
Partly food (breakfast and victuals)	20 €

b/ Roughly calculated example for one pilot and one crew assisting (catering and accommodation on the competition site)

Aero towing up to 700m AA	42 €one flight
Accommodation in the camping site	14 €for 2 persons
Full food in the competition restaurant	70 €for 2 persons
	<u>126 €per day</u>

6.6. Team cost (roughly calculated examples for two persons)

15 days * 126 €= 1 890 €	(one aero tow + camping + full food competition restaurant)
15 days * 56 €= 840 €	(one aero tow + camping + without food)

7. SAILPLANES HIRING

7.1. Possibilities

Yes. Fly test mandatory

7.2. Approximate cost

150 €to 200 €by day
 2.000 €to 3.000 €for the competition

8. TRAINING POSSIBILITIES

8.1. Are the Organizers prepared to hold a competition with international participation and similar rules at the contest site the year before the Championship ?

We organise every year an international contest (CMVVM – Website : <http://www.vinon-soaring.fr>) in which National Teams could participate.

Moreover, Vinon is scheduled by the French Gliding Federation to organize the French National Championships in 2011 and 2012 (classes to be determined).

We have scheduled to organize in 2013 Pre-world Championships in which National Teams could participate.

8.1.1. If so, how many international competitors can be accepted ?

About 120

8.2. What airfields are available for training purpose ?

VINON	LFNF
ST AUBAN	LFMX
PUIMOISSON	LFTP
SISTERON	LFNS
GAP	LFNA
BARCELONNETTE	LFMR
ST CREPIN	LFNC

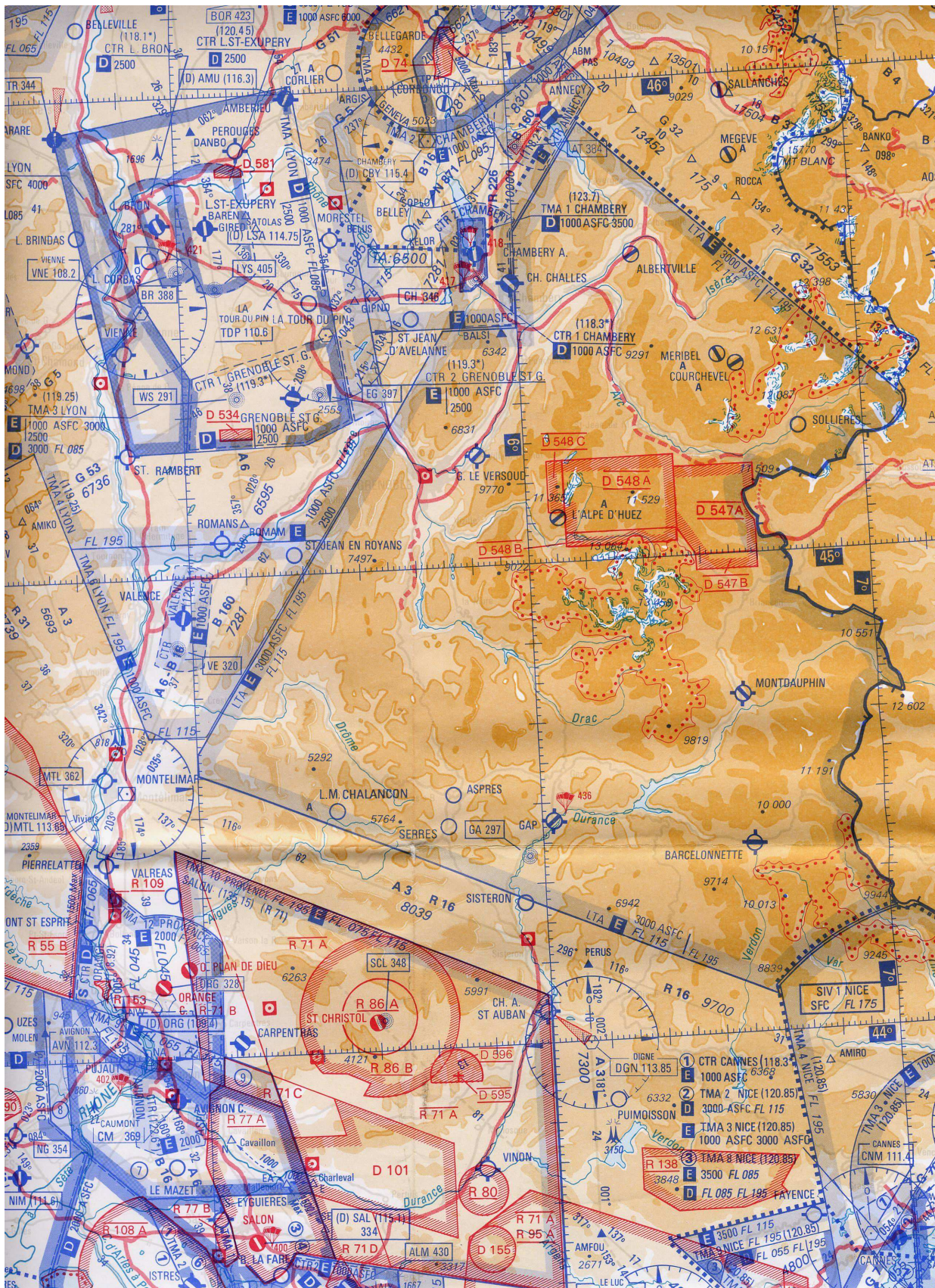




BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP
15m Class – 18m Class – Open Class
VINON FRANCE 2014



APPENDICE 1

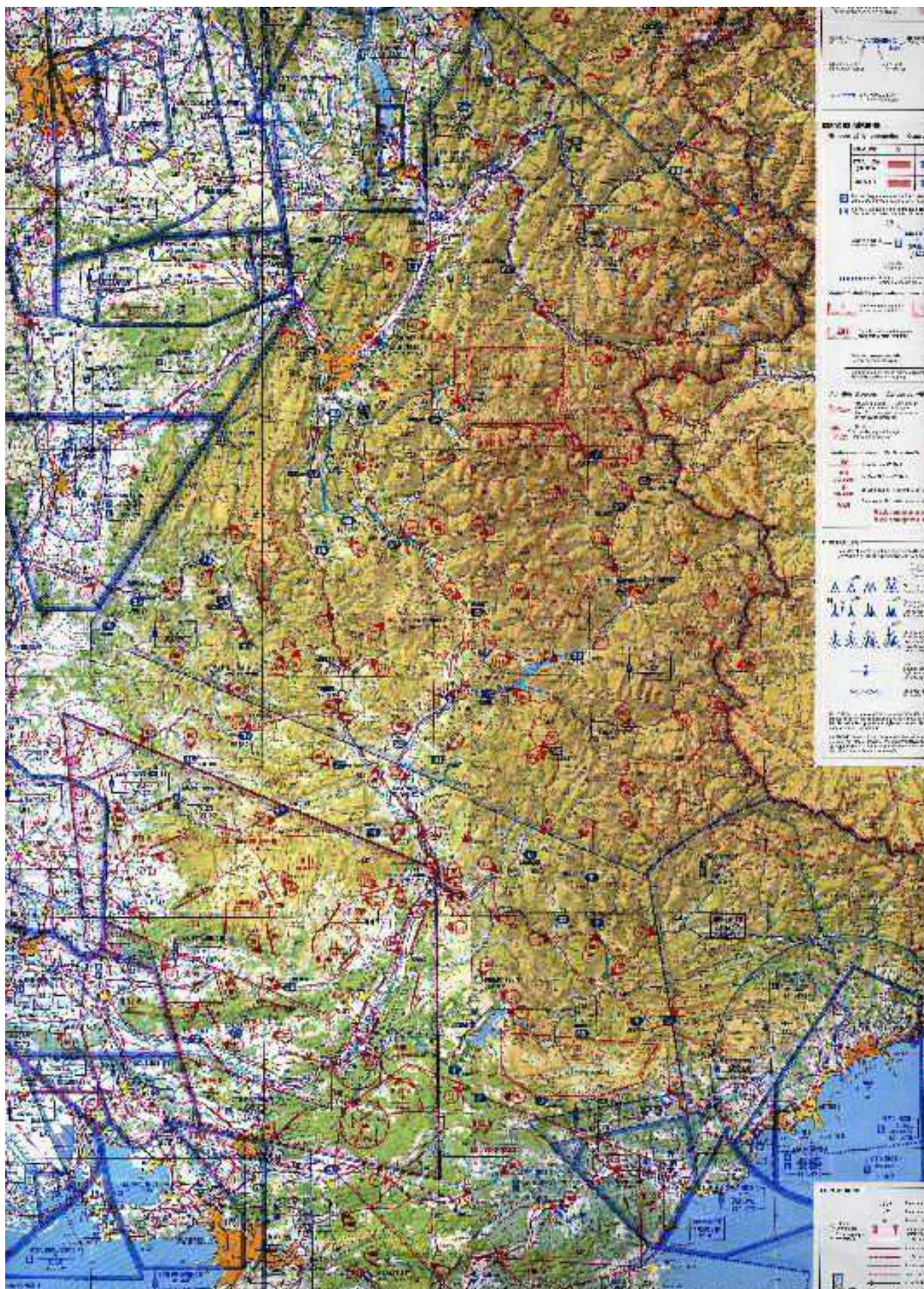




BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP
15m Class – 18m Class – Open Class
VINON FRANCE 2014



APPENDICE 1





BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



APPENDICE 2

ATERRISSAGE A VUE Visual landing

Ouvert à la CAP
Public Air Traffic

01 VINON LFNF

01 04 19

Non WGS-84

ALT en ft

ALT AD : 902 (32hPa)

APP : NIL

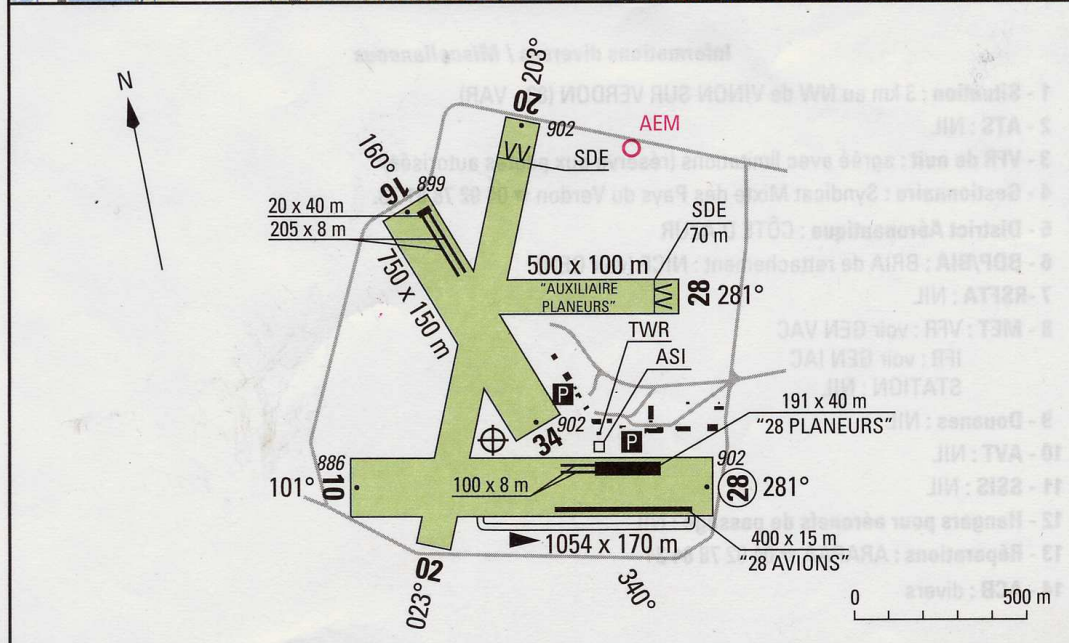
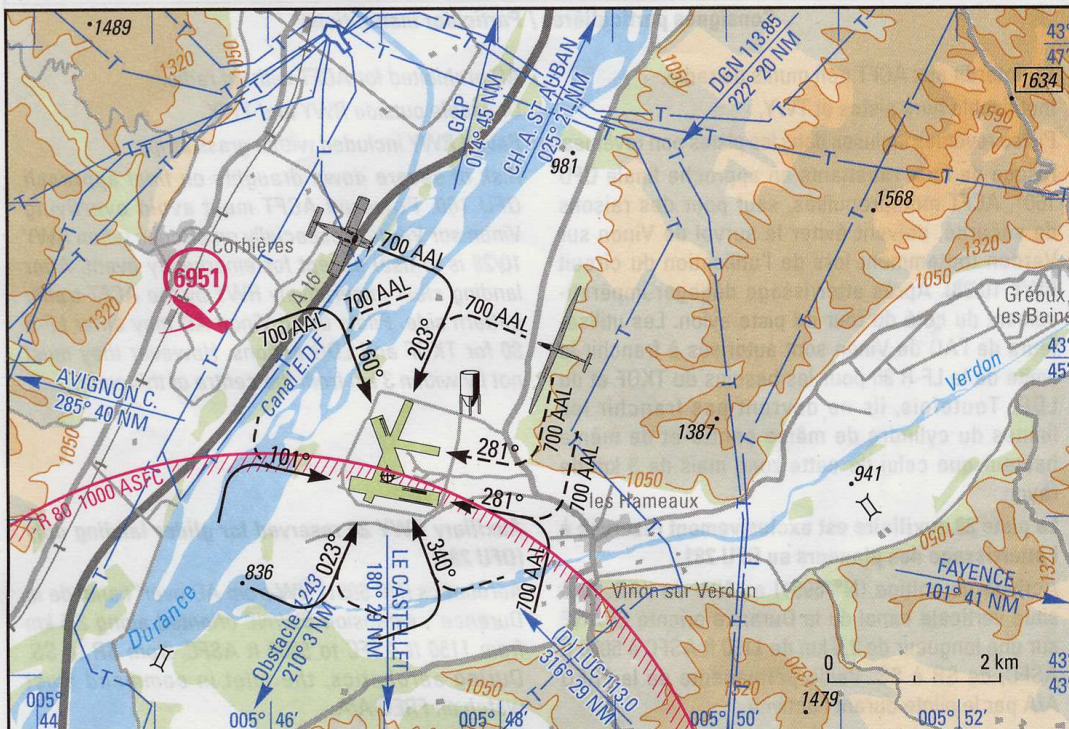
TWR : NIL

LAT : 43 44 16 N

LONG : 005 47 03 E

DEC : 0° (00)

A/A VINON : 118.15



SERVICE
DE L'INFORMATION
AERONAUTIQUE

AMDT 05/01 CHG : DEC - Divers - Appellation des pistes.

© SIA



BID FOR ORGANIZING THE WORLD GLIDING CHAMPIONSHIP

15m Class – 18m Class – Open Class

VINON FRANCE 2014



APPENDICE 3

