

ISSOUDUN INTERNATIONAL GLIDING CONTEST

ISSOUDUN (INDRE)

30TH ISSOUDUN INTERNATIONAL from August 6 to 16, 2003

Appendix 1

Radio Frequencies, Telephone and Fax Numbers

1 – Radio Frequencies :

30 th INTERNATIONAL	Start line	Finish line	Depart	122.500
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2 – Telephone and fax :

Phone : 02 54 21 05 38

Fax : 02 54 21 60 51

Phone Outlanding Office : 02 54 21 60 51

Email: aciss@club-internet.fr

Internet Site : <http://aciss.free.fr>

3 – Sketches Airfield, Grid : See Appendix 3

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Appendix 2

List of Start, Finish, Turnpoints, Airfields and Private Airfields

N°	Latitude	Longitude	Type	Name	Target
1	46:53.310N	002:02.480E	TA	ISSOUDUN LFEK	Crossing Runways
2	46:57.167N	002:00.427E	T	START ISSOUDUN	Crossing NE rocade
3	46:52.803N	002:08.781E	T	START MAREUIL	Mareuil Beach
4	46:53.362N	002:02.110E	TA	FINISH 11 ISSOUDUN	Beginning Runway 11
5	46:53.562N	002:02.270E	TA	FINISH 18 ISSOUDUN	Beginning Runway 18
6	46:53.240N	002:02.610E	TA	FINISH 29 ISSOUDUN	Beginning Runway 29
7	47:24.821N	000:59.271E	T	AMBOISE	Castle
8	47:20.551N	000:56.630E	TA	AMBOISE-DIERRE	Installations
9	48:35.023N	003:48.805E	T	ANGLURE	Church
10	45:43.850N	000:13.200E	TA	ANGOULEME	Taxiway/runway crossing
11	46:41.350N	000:40.300E	L	ARCHIGNY	Private airfield (Warning)
12	47:33.721N	002:26.461E	T	ARGENT/SAULDRE	Railway station
13	46:35.881N	001:36.110E	TA	ARGENTON/CREUSE	Parking
14	47:28.811N	002:23.611E	TA	AUBIGNY/NERE	Taxiway/runway crossing
15	47:50.711N	003:29.868E	TA	AUXERRE-BRANCHES	Taxiway/runway crossing
16	48:31.001N	001:38.431E	TA	BAILLEAU-ARMENONVILLE	Runway crossing
17	46:51.771N	002:25.691E	T	BARANTHAUME	Bridge / motorway
18	47:59.570N	002:26.600E	T	BELLEGARDE	Crossing D975/N60
19	48:01.410N	002:24.860E	L	BELLEGARDE ULM	Private airfield (Warning)
20	46:53.800N	002:44.002E	T	BLET	Castle middletown
21	47:40.970N	001:12.500E	TA	BLOIS LE BREUIL	Installations
22	48:10.381N	000:25.171E	T	BONNETABLE	Railway station
23	46:37.631N	003:44.261E	T	BOURBON-LANCY	Crossing D973/D979
24	47:03.811N	002:22.231E	TA	BOURGES	Air terminal
25	47:05.367N	002:18.744E	T	BOURGES-RAILWAY	West Railway crossing
26	47:36.681N	002:46.999E	TA	BRIARE-CHATILLON	Hangars
27	48:21.061N	002:25.531E	TA	BUNO-BONNEVAUX	Runway crossing
28	46:53.160N	001:25.140E	T	BUZANCAIS	Bridge / Indre
29	47:36.951N	001:31.051E	T	CHAMBORD	Castle
30	48:27.371N	001:31.572E	TA	CHARTRES-CHAMPHOL	Installations
31	46:50.480N	001:37.363E	TA	CHATEAUROUX VILLERS	Hangar east
32	46:51.700N	001:43.350E	A	CHATEAUROUX-DEOLS	Twr
33	46:46.801N	000:32.980E	TA	CHATELLERAULT-TARGE	Hangar
34	47:48.021N	002:50.008E	L	CHATILLON-COLIGNY	Private airfield (Warning)
35	46:59.281N	001:10.511E	T	CHATILLON/INDRE	Church
36	47:35.867N	002:45.732E	T	CHATILLON/LOIRE	Road bridge / Loire
37	46:34.160N	000:38.508E	T	CHAUVIGNY	Road bridge / Vienne
38	46:34.977N	000:38.667E	A	CHAUVIGNY	Hangar
39	47:19.477N	001:04.278E	T	CHENONCEAUX	Castle
40	47:09.871N	000:14.341E	T	CHINON	Road bridge D749 / Vienne

41	47:15.787N	000:50.060E	T	CORMERY	Railway station
42	47:21.621N	002:55.356E	TA	COSNES/LOIRE	Installations
43	46:16.461N	000:11.331E	TA	COUHE-VERAC	Hangar
44	47:31.471N	003:32.510E	T	COULANGES/YONNE	Road bridge y shape
45	46:32.721N	002:21.151E	T	CULAN	Castle middle town
46	47:31.970N	001:01.140E	L	DAME MARIE	Private airfield (Warning)
47	46:49.710N	003:29.500E	T	DECIZE	Crossing D979 / N81
48	46:56.340N	000:42.190E	L	DESCARTES	Private airfield (Warning)
49	48:09.380N	002:45.820E	T	DORDIVES	Y N7 / Spur to A6
50	46:27.241N	001:36.841E	T	EGUZON LAC DE CHAMBON	Dam
51	46:10.100N	002:25.920E	L	EVAUX-CHAMBON	Private airfield (Warning)
52	47:27.460N	001:21.960E	L	FOUGERES	Private airfield (Warning)
53	47:41.291N	002:36.911E	T	GIEN	Railway bridge
54	45:30.831N	003:15.951E	TA	ISSOIRE-LE BROC	Hangar south
55	47:59.698N	003:23.511E	TA	JOIGNY	Taxiway/runway crossing
56	47:06.520N	001:34.000E	L	L ECHALIER	Private airfield (Warning)
57	46:57.530N	000:55.400E	L	LA CELLE GUENAND	Private airfield (Warning)
58	46:35.110N	001:59.800E	T	LA CHATRE	Crossing D943/D94
59	47:39.331N	001:59.261E	TA	LA MOTTE BEUVRON	Hangar
60	46:47.322N	000:48.935E	T	LA ROCHE POSAY	Road bridge / Creuse
61	46:28.461N	001:02.201E	T	LA TRIMOUILLE	Bridge / Benaize
62	47:48.460N	002:36.050E	L	LANGESSE	Private airfield (Warning)
63	46:15.233N	003:35.317E	TA	LAPALISSE-PERIGNY	Taxiway/runway crossing
64	46:37.791N	001:03.841E	T	LE BLANC BRIDGE	Road bridge / Creuse
65	46:37.022N	001:05.390E	A	LE BLANC	Beginning runway 05
66	47:09.001N	000:42.761E	TA	LE LOUROUX	Middle of runway
67	47:56.811N	000:11.891E	TA	LE MANS	Air terminal
68	45:04.631N	003:45.861E	A	LE PUY LOUDES	Air terminal
69	46:08.273N	000:10.771E	T	LES MAISONS BLANCHES	Crossing N10/N148
70	46:58.441N	001:36.841E	T	LEVROUX	Square Middle Town
71	46:57.700N	001:39.730E	TL	LEVROUX	Private airfield (Warning)
72	47:42.428N	001:46.551E	L	LIGNY-LE-RIBAUT	Private airfield (Warning)
73	47:09.260N	001:00.880E	L	LOCHES	Private airfield (Warning)
74	46:41.952N	001:34.650E	T	LOTHIERS	Crossing N20/N151
75	47:02.132N	000:05.852E	TA	LOUDUN	Hangar
76	46:42.760N	002:56.760E	L	LURCY-LEVY	Private airfield (Warning)
77	46:24.221N	000:42.171E	T	LUSSAC LES CHATEAUX	Road bridge / Vienne
78	47:49.978N	001:40.175E	T	MEUNG/LOIRE	Mototorway Toll
79	47:54.211N	001:18.605E	T	MOISY	Crossing south town
80	47:57.385N	002:41.290E	TA	MONTARGIS-VIMORY	Hangars
81	46:21.231N	002:34.661E	TA	MONTLUCON-DOMERAT	Hangar
82	46:13.580N	002:21.660E	TA	MONTLUCON-GUERET	Installations
83 *	47:20.130N	001:12.250E	L	MONT-RICHARD	Private airfield (Warning)
84	46:48.950N	003:02.605E	T	MORNAY/ALLIER	Road bridge / Allier
85	48:32.471N	000:32.160E	TA	MORTAGNE AU PERCHE	Hangar
86	46:33.455N	003:20.302E	T	MOULINS	Y Railway middletown
87	46:32.101N	003:25.361E	TA	MOULINS-MONTBEUGNY	Taxiway/runway crossing
88	47:00.001N	003:06.751E	TA	NEVERS-FOURCHAMBAULT	Air terminal
89	47:31.460N	001:10.890E	L	ONZAIN	Private airfield (Warning)
90	47:12.490N	001:15.930E	L	ORBIGNY 1	Private airfield (Warning)
91	47:13.130N	001:16.580E	L	ORBIGNY 2	Private airfield (Warning)
92	47:53.910N	002:09.810E	TA	ORLEANS-ST DENIS	Twr
93	48:09.410N	002:11.700E	TA	PITHIVIERS	Hangar
94	46:32.967N	000:17.304E	T	POITIERS	Crossing south A10
95	46:35.191N	000:18.680E	TA	POITIERS-BIARD	Twr
96	48:17.000N	003:12.250E	T	PONT/YONNE	Road bridge / Yonne

97	48:17.430N	003:15.050E	TA	PONT/YONNE	Runway crossing
98	47:23.170N	001:13.160E	L	PONTLEVOY	Private airfield (Warning)
99	47:00.374N	000:36.026E	T	PORT DE PILES	Road bridge / Creuse
100	47:18.918N	001:41.687E	TA	ROMORANTIN-PRUNIER	Hangars SE
101	47:25.421N	002:02.911E	T	SALBRIS	Railway station
102	47:49.400N	002:03.850E	L	SANDILLON	Private airfield (Warning)
103	47:26.920N	002:12.600E	L	SOUESMES	Private airfield (Warning)
104	46:43.600N	002:29.450E	T	ST AMAND MONROND	Bridge D951 / Cher
105	47:58.851N	003:46.671E	TA	ST FLORENTIN-CHEU	Installations
106	47:03.610N	001:08.650E	L	ST HIPPOLYTE	Private airfield (Warning)
107	45:54.136N	000:54.912E	TA	ST JUNIEN	Installations
108	46:48.109N	003:07.197E	T	ST PIERRE LE MOUTIER	Crossing N town
109	47:46.200N	002:22.410E	T	SULLY/LOIRE	Road bridge / Loire
110	47:15.891N	000:42.161E	TA	TOURS-SORIGNY	Hangar
111	47:45.750N	000:44.021E	L	TROO	Private airfield (Warning)
112	45:32.291N	002:25.120E	TA	USSEL-THALAMY	Installations
113	47:09.491N	001:33.801E	T	VALENCAY	Castle
114	46:30.443N	002:37.844E	T	VALLON EN SULLY	Toll A71 S town
115	46:19.318N	003:21.844E	T	VARENNES/ALLIER	Road bridge N town
116	46:09.901N	003:23.911E	TA	VICHY-CHARMEIL	Installations
117	47:14.591N	002:04.331E	T	VIERZON	Bridge access Toll / D918
118	47:11.831N	002:04.001E	TA	VIERZON-MEREAU	Hangar
119	47:17.768N	001:46.201E	T	VILLEFRANCHE/CHER	Level crossing
120	47:15.140N	002:15.034E	L	VOUZERON	Private airfield (Warning)

T : Turn Point - A : Airfield - L : Private airfield **Warning ! sous la responsabilité du pilote**

* MONTRICHARD : Aérodrome privé supprimé.

WARNING

The information about **private airfields** is provided solely as a guide and without any involvement on our part.

Before any attempted outlanding, the pilot must first ensure for himself the existence and condition of the landing area by close inspection.

Be warned ! Certain private airfields may disappear without any advance notice to us.

It will not be possible to provide aero tow retrieves from private airfields.

The behaviour of both pilot and helpers towards the owners must be exemplary.

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Appendix 3

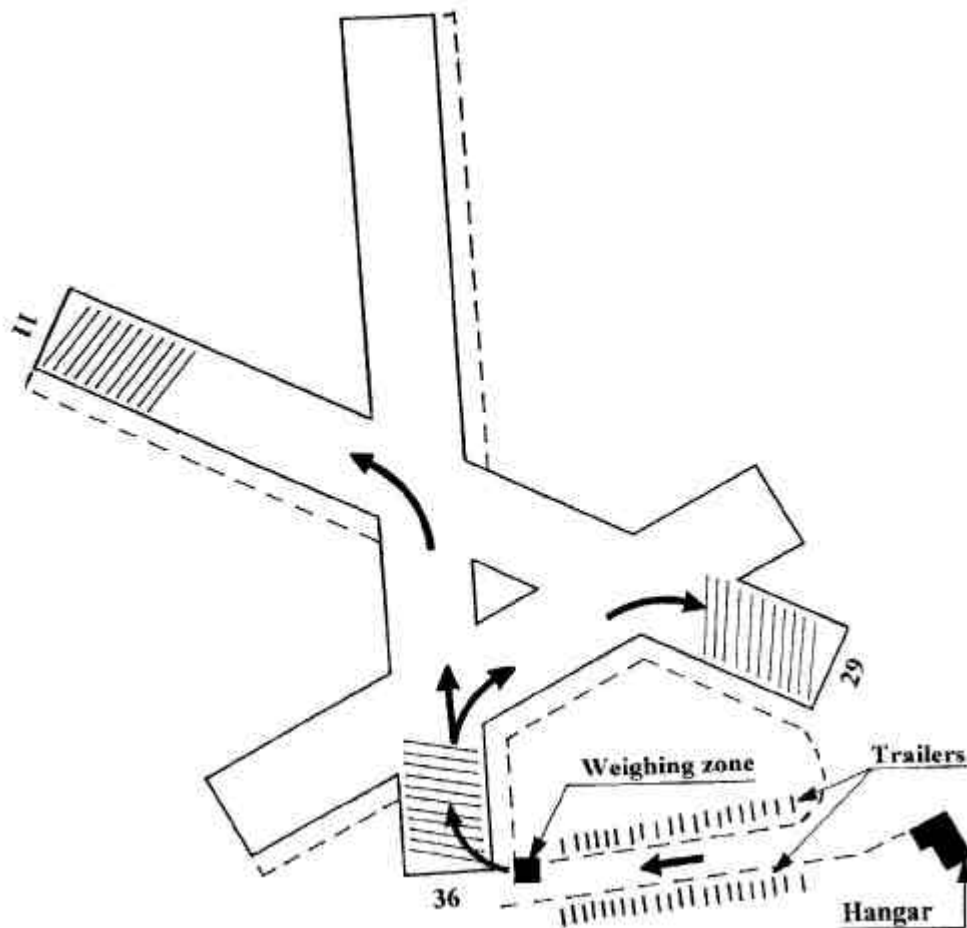
Sketches Airfield, Grid, Launch procedure

Every day one or two runways may be used for launching :

Runway 29 or runways 29 and 36

Runway 11 or runways 11 and 36

Runway 36 only



Emergency landing, re-landing procedures

Landing on the runway reserved for the tugs, take off on the runway used for landing, after the last pilot of the same class has had his take off.

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Appendix 4

Start Procedures

Three points are used.

Start point Number 1 is the “ Crossing N151 Bypass NE ”

N 46° 57' 167. E 002° 00' 427.

Start point Number 2 is the « Mareuil beach »

N 46° 52' 803. E 002° 08' 781.

Start point Number 3 is the « Crossing Runways LFEK »

N 46° 52' 310. E 002° 02' 480

The form of the start point (line, half-circle, circle arch, etc.) is defined by the organisers every day at the briefing.

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Appendix 5

List of restricted of Forbidden Airspace

Warning

Advance co-ordination with the authorities has made it possible to reduce the amount of airspace affected.

Every day, a list of forbidden airspace will be provided to the competitors during the briefing.

As a rule, the following airspace only will be forbidden, except for derogations marked on the task card of the day.

During the week :

SCTR TOURS, SCTA and SCTR BRICY, SCTA and SCTR AVORD

All the time :

R 116 ROSNAY, R 9 AVORD

The co-ordinates are given in the “ Manuel d'Information Aéronautique “ (Handbook), See Map (scale 1 : 1.000.000) of the Service de l'Information Aéronautique (DGAC) Edition April 2003 ; Map IGN (scale 1/500.000) Edition 2003 and Map Jeppesen (scale 1 : 500.000) LF-3 Edition 2003.

The FAI, the FFVV and the gliding community insist upon respecting the rules of use of Air Space. This is one of the absolute conditions for continuation of gliding activity.

GLIDING NEEDS AIR SPACE

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Appendix 6

Finishing and landing after the finish line

Every day one runway is used for the finish line.

Direct landing on the runway in use for the finish line is always possible (and recommended).

In case of a low pass, landing is compulsory on the runway indicated by the organisers (number of runway and colour code).

The procedures are indicated below.

Finish line on runway 11 (Finish 11 Issoudun) :

Direct landing on runway 11

Low pass: right turn, landing on runway 06 Yellow

left turn, landing on runway 18 Red

Finish line on runway 29 (Finish 29 Issoudun) :

Direct landing on runway 29

Low pass: right turn, landing on runway 18 Red

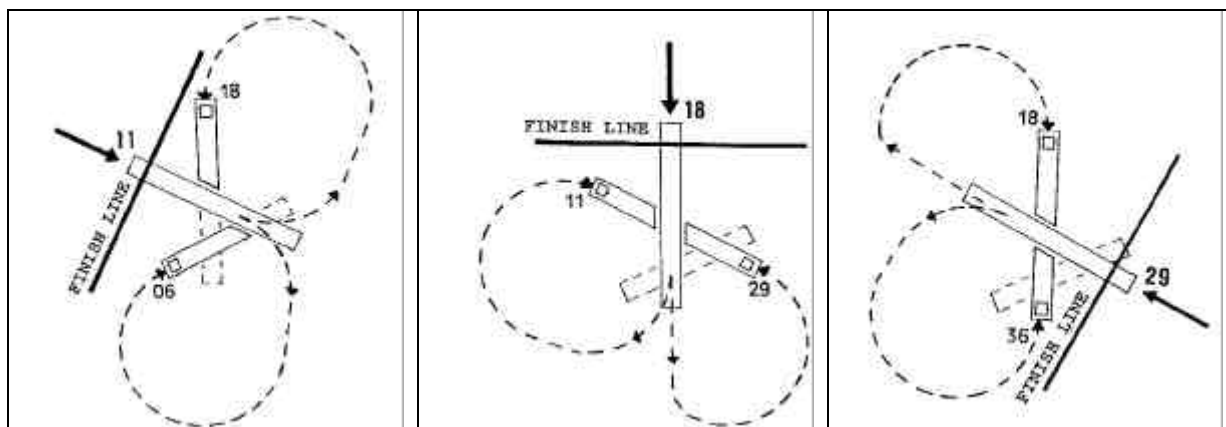
left turn, landing on runway 36 Yellow

Finish line on runway 18 (Finish 18 Issoudun) :

Direct landing on runway 18

Low pass: right turn, landing on runway 11 Red

left turn, landing on runway 29 Yellow



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Appendix 7

List of airfields – Aero tow retrieval

CODE	NAME	LAT.	LONG.	FREQ	LxI	QFU	COST
LFEF	AMBOISE DIERRE	N 47.20.48	E 000.56.55	118.775	700/80	11/29.	222 €
LFEG	ARGENTON	N 46.35.82	E 001.36.15	123.500	830/100	04/22.	109 €
LFEH	AUBIGNY	N 47.28.83	E 002.23.65	123.500	1015/20	06/24.	161 €
LFOQ	BLOIS	N 47.40.73	E 001.12.63	118.100	800/80	13/31.	250 €
LFLD	BOURGES	N 47.03.91	E 002.22.80	119.600	1050/60	06/24.	76 €
LFEI	BRIARE	N 47.36.97	E 002.46.93	125.400	1120/50	14/32.	228 €
LFFB	BUNO-BONNEVAUX	N 48.21.06	E 002.25.53	123.150	800/100	10/28.	378 €
LFOC	CHATEAUDUN	N 48.03.53	E 001.22.82	119.825	2300/45	10/28.	320 €
LFFU	CHATEAUNEUF sur CHER	N 46.52.27	E 002.22.62	123.500	800/60	09/27.	58 €
LFLX	CHATEAUROUX DEOLS	N 46.51.70	E 001.43.35	125.875	3500/45	04/22.	58 €
LFEJ	CHATEAUROUX VILLERS	N 46.50.52	E 001.37.27	125.875	800/80	04/22.	79 €
LFCA	CHATELLERAULT	N 46.46.88	E 000.33.11	120.050	800/20	18/36.	262 €
LFDW	CHAUVIGNY	N 46.35.02	E 000.38.55	123.500	740/80	05/23.	262 €
LFGH	COSNE sur LOIRE	N 47.21.68	E 002.55.15	123.500	800/60	12/30.	207 €
LFDV	COUHE VERAC	N 46.16.36	E 000.11.43	119.225	1065/80	02/20.	366 €
LFHX	LAPALISSE	N 46.15.23	E 003.35.31	123.500	850/60	05/23.	320 €
LFEL	LE BLANC	N 46.37.25	E 001.05.25	122.500	1050/80	05/23.	183 €
LFDL	LOUDUN	N 47.02.23	E 000.06.08	123.500	790/60	09/27.	347 €
LFEM	MONTARGIS VIMORY	N 47.57.63	E 002.41.15	123.500	900/80	05/23.	298 €
LFBK	MONTLUCON GUERET	N 46.13.61	E 002.21.84	118.400	905/80	17/35.	183 €
LFHY	MOULINS MONTBEUGNY	N 46.32.09	E 003.25.36	125.200	1000/100	08/26.	262 €
LFQG	NEVERS	N 47.00.29	E 003.06.72	120.600	930/60	12/30.	195 €
LFOZ	ORLEANS ST-DENIS	N 47.53.91	E 002.09.91	122.400	1060/80	05/23.	262 €
LFFP	PITHIVIERS	N 48.09.43	E 002.11.33	123.500	800/70	07/25.	320 €
LFBI	POITIERS	N 46.35.30	E 000.18.48	124.400	1200/100	03/21.	320 €
LFYR	ROMORANTIN	N 47.19.25	E 001.41.33	119.075	950/100	05/23.	128 €
LFJT	TOURS LE LOUROY	N 47.09.09	E 000.42.14	122.500	900/90	04/22.	240 €
LFCT	THOUARS	N 46.57.71	E 000.09.16	123.350	950/100	12/30.	392 €
LFEN	TOURS SORIGNY	N 47.16.05	E 000.42.06	123.500	675/50	04/22.	253 €
LFLV	VICHY	N 46.10.38	E 003.24.33	121.400	2200/45	01/19.	289 €

Edition 31/12/02