

AGENDA ITEM 6.1

REPORT OF THE JURY PRESIDENT

World Advanced Glider Aerobatic Championships & European Glider Aerobatic Championships

Jämijärvi, Finland
17-24 July 2010



Mike Heuer

Introduction

The 1st WAGAC and 10th EGAC were successfully and safely completed in Finland this year. I will not repeat what others have reported, in the interests of brevity, but would support the view that combining the two Championships in to one turned out to be a very good idea.



31 pilots flew in the WAGAC and **28 pilots** in the EGAC, making the contest financially viable.

The first World Advanced Glider Aerobatic Champion is Johan Gustafsson of Sweden (left) who flew a Pilatus B4 to victory. Johan is 19 years old and pilots like him are our hope for the future – in fact, I noticed many young pilots participating in the Championships and this is good news for our sport.

The new European Glider Aerobatic Champion is Erik Piriou of France. He flew a Swift S-1.

In the Team competitions, the WAGAC winners were (1) Germany, (2) Sweden, and (3) Czech Republic. The EGAC winners were (1) Hungary, (2) France, and (3) Poland.

Full results can be found at www.civa-results.com.

HMD

The first controversy which arose occurred many months before the event. The organizers were anxious to determine whether or not the HMD would be required at this Championships.

CIVA had previously agreed, when reviewing the bid, that a higher Entry Fee would be



charged if the HMD were utilized, due to the high rental costs of the device. This added fee would be approximately 100 Euros.

Part 2 of Section 6 states the following:

4.2.4.2.(c)

"For use of the HHMD, see Section 10. Whether or not the HHMD or another CIVA approved height measuring device (see 4.2.4.6.b) will be used will be decided by the GASC and stated in the Local Regulations."

On 3 February, I contacted the CIVA Glider Aerobatics Sub-Committee and asked for their vote in accordance with Sporting Code.

Voting in favor of the use of the device was Philippe K uchler who was also to serve as Chief Judge of the events.

Voting against the proposal were Georgiy Kaminskiy, Manfred Echter, Dick Happs, Matti Peura, Premysl Vavra, Erik Houtman, and Madelyne Delcroix.

Abstaining was Klein Gilhousen. No votes were received from Jerzy Makula (appropriate for the chairman), Carlo Marchetti, Pekka Havbrandt, and Karl Berger.

Therefore, a majority of the GASC members favored not deploying the HMD.

Arrival

I was met at Helsinki airport by Matti Mecklin who transported me to Jami. I appreciate Matti's kindness. He also transported me back to Helsinki for my flight home.

Protests

Only one protest was received during the WAGAC:

Pilot	Prog	Details	Jury Decision
Martin Hofmann	3 (Free)	Pilot protested HZs on figures 6 through 10. Video showed that he had omitted figure 6 and flew the remaining figures in the wrong direction. Judges had acted properly in awarding the HZs.	Protest denied.

There were no protests during the EGAC.



Technical Issues

Only one technical issue was brought to the attention of the International Jury. A pilot had the gear extend during flight inadvertently. He was allowed a re-fly. We could not determine that the fault was with the pilot on this incident. It was also a borrowed aircraft. The benefit of the doubt was given to the competitor.

Unknowns

The selection of Unknown figures at Glider Championships is a long and arduous process. The rules are complicated and figures for all of the Unknowns are selected at one time. Restrictions on K-factors can be confusing.

I will not offer any “urgent” proposals here, as these problems are not safety issues, but clearly the GASC should discuss the following issues and suggestions:

- I would suggest adopting the procedures used in Power (Advanced and Unlimited) and select the figures as required for the Unknowns next in line.
- In addition, Part 2 of Section 6 should be modified to clearly indicate allowable Unknown figures in Advanced just as in Part 1. In Jami, we used a document prepared by Dick Happs to determine legal Unknown figures and while it was much appreciated, the document has no official standing. Part 2 itself must show the figures that can be used though it should be said that paragraph 4.3.5 was observed.
- I would suggest changing Programme 2 to the “Free Unknown”. This has proven to be very successful in Power. Complaints have been virtually eliminated as pilots now can choose from a variety of sequences. With weather problems, it can be rare that the Free Unknown is ever flown under the current schedule of flight programmes. I believe we would have much more satisfied competitors if the Free Unknown were advanced in the schedule.
- Finally, GASC should look at the provisions in 4.3.3.2. CIVA went through the problem of some years ago with Teams protesting the “safety” of Unknown figures (not sequences). The wording of the rule was subsequently changed to disallow protests of legal figures which appear in Section 6. The Unknown figure list is approved by CIVA and any figure in that list should be available to the Teams in their selections. If the figure is not appropriate for the category, as in Power (Advanced and YAK 52), then it should not be permitted in the first place. Allowing protests on the “safety” of legal figures can be endless and ties up needless amounts of time.

I will submit proposals to the GASC in the normal rules-making process in 2011.



Conclusion

My thanks to Kari Kemppi and all of his staff in Jami for a fine job. It was also a pleasure to work with Mady Delcroix and Manfred Echter on the International Jury. Mady and Manfred are much more experienced than I am in glider aerobatics and I always learn a lot from them.

I also must compliment Philippe K uchler on an excellent job as Chief Judge. Philippe is very dedicated and devoted to the people he works with. He went out of his way to be sure they were accommodated and well taken care of, including picking up people at various locations on their arrival in Finland. I found that particularly noteworthy and a fine measure of his character.

In the end, we only flew 3 programmes in each Championships but it was enough to declare valid competitions. I wish we would have had time for more.

Thanks for the honor of serving as President of the Jury.

Attachments:

WAGAC Unknown
EGAC Unknown
Results

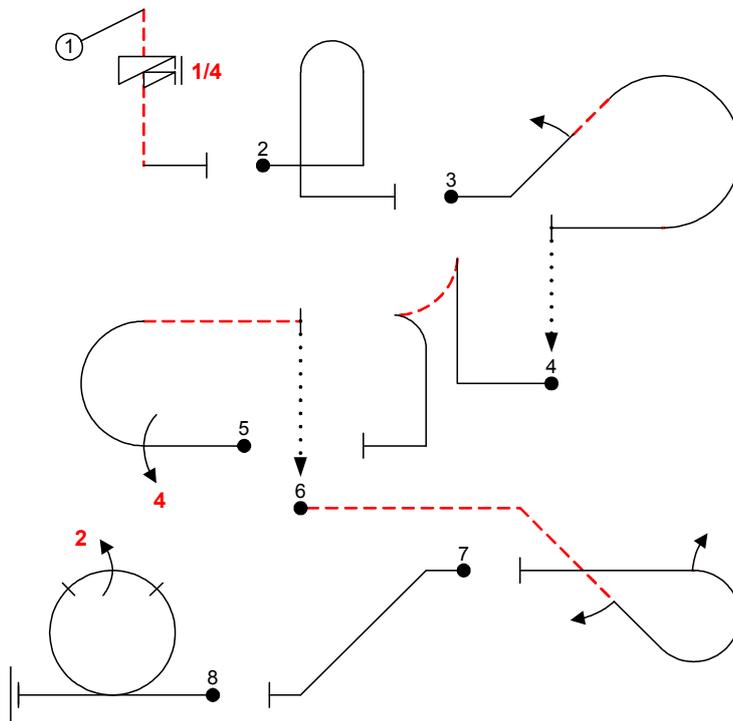


Fig 1	1.6.3 9.11.1.5	10 6	16
Fig 2	8.1.1	13	13
Fig 3	8.32.1 9.1.2.2	10 9	19
Fig 4	6.2.1	17	17
Fig 5	7.1.1 9.4.3.4	6 17	23
Fig 6	8.38.4 9.1.4.2 9.1.3.2	11 6 6	23
Fig 7	1.2.3	7	7
Fig 8	7.5.1 9.2.3.4	10 14	24
Total K = 142			

EGAC 2010		FORM B
Pilot ID #	Programme 2 - 1st Unknown	Flight #

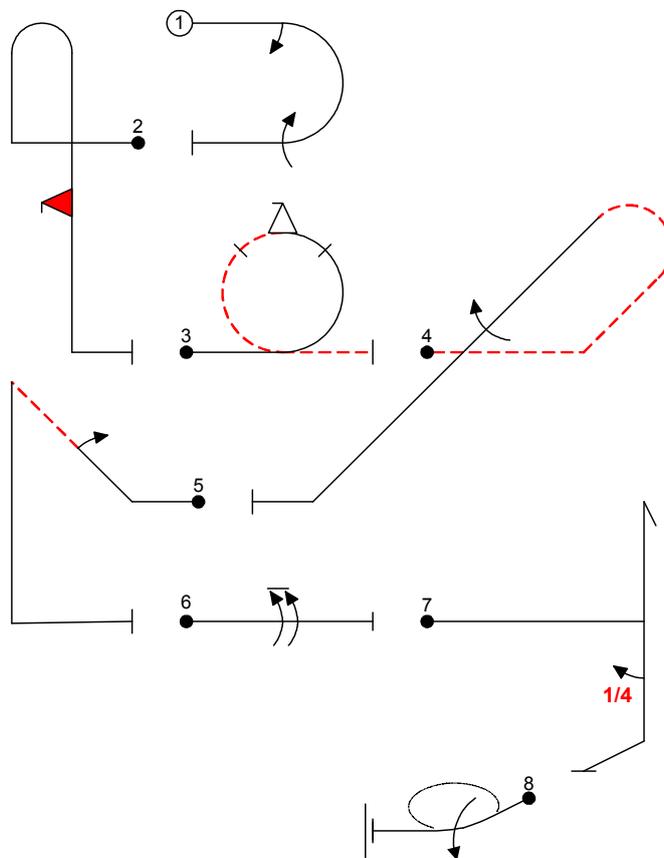
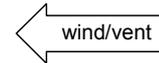


Fig 1	7.3.3 9.1.3.2 9.1.3.4	6 6 12	24
Fig 2	8.1.1 9.10.10.2	13 15	28
Fig 3	7.6.1 9.9.3.2	12 12	24
Fig 4	8.13.2 9.1.4.4	13 12	25
Fig 5	1.14.1 9.1.2.2	12 9	21
Fig 6	1.1.1 9.1.3.8	2 18	20
Fig 7	5.1.1 9.1.5.1	17 3	20
Fig 8	2.3.3	21	21
Total K = 183			

Pilot

AC



1st World Advanced Glider Aerobatic Championships
Jämijärvi - Finland, 17th-24th July 2010
Final Results and Official Standings

Rank	Nat	Pilot	Status	Aeroplane	Reg'n	Known	Unk'n #1	Free	Totals	O/all %
1	SWE	Johan Gustafsson		Pilatus B4	SE-UME	1270.9800	1211.2214	1452.2858	3934.4872	74.2356
2	GER	Michael Spitzer		MDM-1 Fox	D-1187	1232.4230	1177.0793	1496.2871	3905.7894	73.6941
3	GER	Jochen Reuter		MDM-1 Fox	HB-3241	1243.9732	1222.0189	1439.1232	3905.1153	73.6814
4	CZE	Petr Biskup		MDM-1 Fox	OK-1213	1252.7592	1263.8081	1373.8740	3890.4413	73.4046
5	FRA	Aurélien Durigneux		Swift S-1	F-CHBA	1169.4051	1219.5192	1487.5731	3876.4974	73.1415
6	SWE	Daniel Ahlin		MDM-1 Fox	SE-URH	1242.4545	1122.1564	1418.7334	3783.3443	71.3839
7	GBR	David-John Gibbs		MDM-1 Fox	G-CFOX	1158.0380	1217.2226	1395.4226	3770.6832	71.1450
8	CZE	Milos Ramert		MDM-1 Fox	OK-1213	1195.3240	1192.2258	1377.2916	3764.8414	71.0347
9	GER	Sebastian Dirlam		MDM-1 Fox	D-1187	1203.9894	1138.3287	1413.0426	3755.3607	70.8559
10	SWE	Pekka Havbrandt		MDM-1 Fox	SE-URH	1188.4805	1154.1717	1396.1694	3738.8216	70.5438
11	GBR	Alex Haddad		MDM-1 Fox	G-CFOX	1168.8539	1214.2883	1323.8728	3707.0150	69.9437
12	CZE	Jan Rolinek		MDM-1 Fox	OK-1213	1213.5576	1228.4106	1233.4770	3675.4452	69.3480
13	GBR	Mazen Makari		MDM-1 Fox	G-CFOX	1261.0235	1198.4074	1183.4295	3642.8604	68.7332
14	GER	Benjamin Stiebe		MDM-1 Fox	D-6660	1172.2511	1113.7772	1331.7404	3617.7687	68.2598
15	SUI	Martin Götz		MDM-1 Fox	HB-3241	1159.8652	1164.6744	1195.1660	3519.7056	66.4095
		Lars Lehman	Ind	Swift S-1	D-8114	1022.1089	1032.4876	1366.8437	3421.4402	64.5555
16	SUI	Stefan Knecht		MDM-1 Fox	HB-3241	873.1898	1210.6956	1327.4736	3411.3590	64.3653
17	GBR	Graham Saw		Lunak	OK-0927	1107.9782	1031.7480	1269.2302	3408.9564	64.3199
18	FIN	Mikko Luukkanen		Pilatus B4	OH-974	1110.5525	1116.7603	1163.7631	3391.0759	63.9826
19	CZE	Jiri Jenik		MDM-1 Fox	OK-1213	1053.9535	942.4106	1286.0520	3282.4161	61.9324
20	GBR	Patrick Greer		MDM-1 Fox	G-CFOX	1160.3897	908.5802	1181.4449	3250.4148	61.3286
21	GBR	Chris Cain		MDM-1 Fox	G-CFOX	1108.3099	1013.8868	1035.8749	3158.0716	59.5863
22	GER	Barbara Gerhardt		MDM-1 Fox	D-6660	837.0530	1092.2195	1138.5149	3067.7874	57.8828



23	GER	Bastian Pause		MDM-1 Fox	D-1187	955.0439	907.4700	1191.4463	3053.9602	57.6219
24	GER	Martin Hofmann		MDM-1 Fox	D-6660	1247.9720	1118.5441	663.0250	3029.5411	57.1612
		Magdalena Strozyk	Ind	Solo Fox	SP-8000	1062.7913	1034.0660	915.3020	3012.1593	56.8332
25	GER	Werner Kugler		MDM-1 Fox	D-6660	776.5957	825.3819	1341.0854	2943.0630	55.5295
26	FIN	Jyrki Viitasaari		Pilatus B4	OH-974	1161.1452	1032.5133	620.6477	2814.3062	53.1001
27	SUI	Mirjam Rogger Demiashkina		MDM-1 Fox	HB-3241	590.4762	792.3111	1273.2693	2656.0566	50.1143
28	FIN	Toivo Huovinen		Pilatus B4	OH-974	788.3692	824.4459	1024.1743	2636.9894	49.7545
29	SUI	Béatrice Echter		MDM-1 Fox	HB-3241	802.4464	578.8660	747.6501	2128.9625	40.1691



Team Results

1st FAI World Advanced Glider Aerobatic Championships, Jämijärvi - Finland, 17th-24th July 2010

		A/c Type	A/c Reg'n	Known	Unk'n #1	Free	Totals	O/all %
1	Germany							
GER	Michael Spitzer	MDM-1 Fox	D-1187	1232.4230	1177.0793	1496.2871	3905.7894	73.6941
GER	Jochen Reuter	MDM-1 Fox	HB-3241	1243.9732	1222.0189	1439.1232	3905.1153	73.6814
GER	Sebastian Dirlam	MDM-1 Fox	D-1187	1203.9894	1138.3287	1413.0426	3755.3607	70.8559
							11566.2654	72.7438
2	Sweden							
SWE	Johan Gustafsson	Pilatus B4	SE-UME	1270.9800	1211.2214	1452.2858	3934.4872	74.2356
SWE	Daniel Ahlin	MDM-1 Fox	SE-URH	1242.4545	1122.1564	1418.7334	3783.3443	71.3839
SWE	Pekka Havbrandt	MDM-1 Fox	SE-URH	1188.4805	1154.1717	1396.1694	3738.8216	70.5438
							11456.6531	72.0544
3	Czech Republic							
CZE	Petr Biskup	MDM-1 Fox	OK-1213	1252.7592	1263.8081	1373.8740	3890.4413	73.4046
CZE	Milos Ramert	MDM-1 Fox	OK-1213	1195.3240	1192.2258	1377.2916	3764.8414	71.0347
CZE	Jan Rolinek	MDM-1 Fox	OK-1213	1213.5576	1228.4106	1233.4770	3675.4452	69.3480
							11330.7279	71.2624
4	Great Britain							
GBR	David-John Gibbs	MDM-1 Fox	G-CFOX	1158.0380	1217.2226	1395.4226	3770.6832	71.1450
GBR	Alex Haddad	MDM-1 Fox	G-CFOX	1168.8539	1214.2883	1323.8728	3707.0150	69.9437
GBR	Mazen Makari	MDM-1 Fox	G-CFOX	1261.0235	1198.4074	1183.4295	3642.8604	68.7332



						11120.5586	69.9406	
5 Switzerland								
SUI	Martin Götz	MDM-1 Fox	HB-3241	1159.8652	1164.6744	1195.1660	3519.7056	66.4095
SUI	Stefan Knecht	MDM-1 Fox	HB-3241	873.1898	1210.6956	1327.4736	3411.3590	64.3653
SUI	Mirjam Rogger Demiashkina	MDM-1 Fox	HB-3241	590.4762	792.3111	1273.2693	2656.0566	50.1143
							9587.1212	60.2964
6 Finland								
FIN	Mikko Luukkanen	Pilatus B4	OH-974	1110.5525	1116.7603	1163.7631	3391.0759	63.9826
FIN	Jyrki Viitasaari	Pilatus B4	OH-974	1161.1452	1032.5133	620.6477	2814.3062	53.1001
FIN	Toivo Huovinen	Pilatus B4	OH-974	788.3692	824.4459	1024.1743	2636.9894	49.7545
							8842.3715	55.6124



10th FAI European Glider Aerobatic Championships
Jämijärvi - Finland, 17th-24th July 2010

Final Results and Official Standings

Rank	Nat	Pilot	Status	Aeroplane	Reg'n	Known	Unk'n #1	Free	Totals	O/all %
1	FRA	Erik Piriou		Swift S-1	F-CHBA	1646.1309	1600.2601	1946.4802	5192.8712	75.6978
2	HUN	Ferenc Tóth		Swift S-1	HA-7022	1608.3520	1572.2933	1928.1270	5108.7723	74.4719
3	AUT	Dietmar Poll		Swift S-1	G-EIER	1529.9438	1585.6822	1947.3803	5063.0063	73.8048
4	POL	Maciej Pospieszynski		Swift S-1	SP-3532	1519.1035	1553.6099	1981.8335	5054.5469	73.6814
5	HUN	János Szilágyi		Swift S-1	HA-7022	1549.1110	1606.9379	1884.1510	5040.1999	73.4723
6	FRA	Daniel Serres		Swift S-1	F-CHBA	1572.8077	1539.8053	1909.0431	5021.6561	73.2020
7	RUS	Georgy Kaminskiy		Swift S-1	3308K	1568.4864	1461.5250	1990.7541	5020.7655	73.1890
8	GER	Markus Feyerabend		Swift S-1	D-3169	1540.6356	1546.6526	1908.4804	4995.7686	72.8246
9	HUN	Szabolcs Kühtreiber		Swift S-1	HA-7022	1530.9126	1566.3906	1863.0681	4960.3713	72.3086
10	POL	Jerzy Makula		Solo Fox	SP-8000	1469.4416	1502.6895	1944.9562	4917.0873	71.6777
11	GBR	Mike Newman		Swift S-1	G-EIER	1521.9139	1483.0927	1906.8470	4911.8536	71.6014
12	CZE	Jan Rozlivka		Swift S-1	OK-2100	1508.1429	1502.5672	1879.8881	4890.5982	71.2915
13	FRA	Pierre Albertini		Swift S-1	F-CHBA	1565.0812	1434.0379	1874.5804	4873.6995	71.0452
14	GER	Olaf Schmidt		Swift S-1	D-9590	1477.6372	1522.8383	1869.9699	4870.4454	70.9977
15	GER	Gerhard Teichmann		Swift S-1	D-9590	1366.9686	1543.3772	1938.0132	4848.3590	70.6758
16	CZE	Premysl Vavra		Swift S-1	OK-2100	1519.5375	1544.1834	1741.1886	4804.9095	70.0424
17	RUS	Vladimir Ilinskiy		Swift S-1	3308K	1433.7560	1453.9541	1914.5062	4802.2163	70.0032
18	CZE	Miroslav Cervenka		Swift S-1	OK-2100	1368.7771	1416.5035	2005.4920	4790.7726	69.8363
19	FRA	Gilles Gavin		Swift S-1	F-CHBA	1407.1623	1505.0894	1876.4851	4788.7368	69.8067
20	POL	Stanislaw Makula		Solo Fox	SP-8000	1423.6290	1423.7613	1925.1175	4772.5078	69.5701
21	POL	Jakub Mezyk		Swift S-1	SP-3532	1424.5220	1428.3814	1862.8660	4715.7694	68.7430
22	GER	Eugen Schaal		MDM-1 Fox	D-1187	1459.0532	1386.9298	1868.3247	4714.3077	68.7217



**CIVA 2010
Oberhausen, Germany**

23	JPN	Kaji Tomonari		Solo Fox	SP-8000	1405.5181	1367.6451	1836.4444	4609.6076	67.1954
24	FRA	Jean-Christophe Beaumier		Swift S-1	F-CHBA	1299.0407	1360.1366	1918.1219	4577.2992	66.7245
25	GBR	Paul Conran		Swift S-1	D-9590	1352.7515	1394.8257	1802.1305	4549.7077	66.3223
		Sandor Katona	Ind	Swift S-1	OK-2100	1472.8050	1408.2405	1508.7124	4389.7579	63.9906
26	GER	Andrea Fenzau-Lehmann		Swift S-1	D-8114	1306.0955	1186.6555	1860.3083	4353.0593	63.4557
27	AUT	Siegfried Mayr		Swift S-1	OE-5554	1340.5305	1405.3887	1073.7126	3819.6318	55.6798



Team Results

10th FAI European Glider Aerobatic Championships, Jämijärvi - Finland, 17th-24th July 2010

		A/c Type	A/c Reg'n	Known	Unk'n #1	Free	Totals	O/all %
1	Hungary							
HUN	Ferenc Tóth	Swift S-1	HA-7022	1608.3520	1572.2933	1928.1270	5108.7723	74.4719
HUN	János Szilágyi	Swift S-1	HA-7022	1549.1110	1606.9379	1884.1510	5040.1999	73.4723
HUN	Szabolcs Kühtreiber	Swift S-1	HA-7022	1530.9126	1566.3906	1863.0681	4960.3713	72.3086
							15109.3435	73.4176
2	France							
FRA	Erik Piriou	Swift S-1	F-CHBA	1646.1309	1600.2601	1946.4802	5192.8712	75.6978
FRA	Daniel Serres	Swift S-1	F-CHBA	1572.8077	1539.8053	1909.0431	5021.6561	73.2020
FRA	Pierre Albertini	Swift S-1	F-CHBA	1565.0812	1434.0379	1874.5804	4873.6995	71.0452
							15088.2268	73.3150
3	Poland							
POL	Maciej Pospieszynski	Swift S-1	SP-3532	1519.1035	1553.6099	1981.8335	5054.5469	73.6814
POL	Jerzy Makula	Solo Fox	SP-8000	1469.4416	1502.6895	1944.9562	4917.0873	71.6777
POL	Stanislaw Makula	Solo Fox	SP-8000	1423.6290	1423.7613	1925.1175	4772.5078	69.5701
							14744.1420	71.6431
4	Germany							
GER	Markus Feyerabend	Swift S-1	D-3169	1540.6356	1546.6526	1908.4804	4995.7686	72.8246
GER	Olaf Schmidt	Swift S-1	D-9590	1477.6372	1522.8383	1869.9699	4870.4454	70.9977
GER	Gerhard Teichmann	Swift S-1	D-9590	1366.9686	1543.3772	1938.0132	4848.3590	70.6758
							14714.5730	71.4994
5	Czech Republic							



**CIVA 2010
Oberhausen, Germany**

CZE	Jan Rozlivka	Swift S-1	OK-2100	1508.1429	1502.5672	1879.8881	4890.5982	71.2915
CZE	Premysl Vavra	Swift S-1	OK-2100	1519.5375	1544.1834	1741.1886	4804.9095	70.0424
CZE	Miroslav Cervenka	Swift S-1	OK-2100	1368.7771	1416.5035	2005.4920	4790.7726	69.8363
							14486.2803	70.3901