



*Fédération
Aéronautique
Internationale*

Summary of Conclusions

of the
Annual Meeting
of the
FAI Aerobatics Commission (CIVA)

held in Krakow, Poland
on 4 and 5 November 2006
at the Hotel Novotel/Ibis

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1. Roll-Call

See Minutes 2006

2. Minutes of Meeting held on 4 – 6 November 2005

Accepted as published.

3. Report from the Vice President of Finance – L.G. Arvidsson (Agenda item 5.)

CIVA AGREED to the Financial report.

4. Recommendations for Rules Changes for the Year 2007 (Agenda items 9.1 & 9.4)

FINLAND :

Finland proposed that CIVA develop and institute an achievement badge programme for both glider and powered aerobatic pilots.

A Working Group was set up consisting of Matti Mecklin (Chairman), Alan Cassidy, Greg Dungan, and Madelyne Delcroix.

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FRANCE, SOUTH AFRICA, USA

a) **Elimination of Bonus Points** for the Unlimited Free Programme.

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b) A maximum of **9 figures** and a maximum 'K' factor of **420** for the Unlimited Free Programme

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GERMANY

Reduce the maximum number of figures in the Advanced Free Programme to **12** (maximum K of **300** to remain).

The S.C. also added the possibility of pilots also using figures from 9.10 to meet versatility requirements. Therefore, the wording in the table under 4.3.3.7. (Advanced) would be changed to read:

At least two

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SOUTH AFRICA

- a) Change versatility for the Advanced category under 4.3.3.7, Opposite Rolls, to read:

At least one instance

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- b) Change 4.1.7.4 to only require one warm-up flight for single-type competitions (example YAK 52).

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SWITZERLAND

New proposals for competition programmes be submitted in the form of a paper to the CIVA Strategic Planning Group (John Gaillard, Chairman) by May 2007, for posting on the CIVA Web Site.

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UNITED STATES OF AMERICA

The USA proposes new wording in Section 6 which would make Line Judges mandatory at World Championships but would provide for special dispensation from the requirement upon application to the Bureau of CIVA.

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UNITED KINGDOM

- a) Need new judging criteria for the addition of new Stall Turns.

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- b) Recommended additions to Section 6 which incorporated eyesight testing for judges under the "Qualification of Judges" section.

CIVA DISAGREED

5. Urgent Proposals from Championships (Agenda item 9.5)

FINLAND

1.2.4.3. Eligibility "A"

- a) Pilots are eligible to fly in an Advanced contest providing that they have not flown in an Unlimited World or Continental Championship for powered aircraft during the year of the Advanced contest or in the preceding two years.

b) This restriction does not, however, prevent a pilot who has not received at least 60% of the total possible points at either and Unlimited World or Continental Championship for powered aircraft from participating in an Advanced contest.

c) Withdrawn.

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RUSSIA

Proposal # 2: 4.2.2.6. Permitted Breaks

Add to:

c) "With due warning, i.e. at least 10 minutes in advance, pilots will be advised by the Contest Director (or his staff), following advice to him from the International Jury, when they are to fly with/without interruption when the meteo conditions have changed."

CIVA AGREED

Proposal # 3 and Proposal from Chief Judge EAC 2006:

4.3.4.1.

Selection of Figures for Unknown Programmes

Repetition of any *submitted* manoeuvre with the same catalogue number *within any one programme* is not allowed. Repetition of a complete figure from Programme 2 in Programme 3 is not allowed.

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Proposal #4: 6.8.22.3.

"The pauses will be of identical duration..... If a pause is not recognisable to a judge, the figure is graded a *hard zero (HZ)*. "

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Proposal # 6: The Franco Battistoni Trophy (proposal of Italy in 2005)

This trophy is not listed in the CIVA Regulations. CIVA requires details for the rules governing who is eligible to receive this award. CIVA will contact the Italian delegation in this regard.

The trophy that was presented at the EAC 06, is not an official award, but will be declared an "one time give away"

CIVA AGREED

Proposal #7: 1.3.1.6. b) Champions and Winners "U". Rewording.

“The male and female World Champions will..... In the event that only Programme 1 is completed, the results for Programme ‘Q’ will be used retrospectively to declare *Overall World Champion*, male and female overall World Champions and World Champion Teams.”

CIVA AGREED

Proposal # 8: 1.6.3.2. and 1.6.3.3.

“...preparations of World and *Continental* Championships will be checked.....”

“... not less than 6 months prior to the World or *Continental* Championships:”

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Proposal # 10: Number of Judges (Power and Glider).

Minimum number of Judges at the World and Continental Championships is 7, maximum is 10.

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USA

Proposal # 2: 4.2.6.2. Signalling

WITHDRAWN

Proposal #3: 5.2.4.2. Penalty Points

“A penalty of 200/250 (Advanced/Unlimited) points will be assessed a pilot who is not ready when their slot time arrives.”

CIVA AGREED

JURY PRESIDENT (AWAC 2006)

Proposal #1: 5.2.5. Interruption of a Programme or Addition of Figures

5.2.5.1. A competitor will be given penalty points, in accordance with the appropriate tariff, if he or she interrupts his or her programme:

- a) by dipping the wing three (3) times immediately one after the other;
- b) in order to make a change of attitude or direction between two figures (more than 90 degrees);
- c) in order to lose or regain height;

5.2.5.2. Following a programme interruption, the competitor must restart his or her programme with the figure:

- a) immediately preceding the point of interruption;
- b) in which the interruption occurred;

c) immediately following the point of interruption

In no case, shall a figure which had already received a score (even if zero) prior to a programme interruption outlined in 5.2.5.1. be rescored.

5.2.5.3. Should the competitor restart his or her programme at any point other than provide for in 5.2.5.2., the competitor will be given additional penalty points, in accordance with the appropriate tariff.

5.2.5.4. (Insert and renumber current paragraph 5.2.5.2.)

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Proposal # 2: Failure to Appear

“A zero for the programme will result.”

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Proposal # 3: 4.1.7.1. Drawing of Lots

Add: If available, the drawing of lots can be made by a CIVA approved random programme under the supervision of the International Jury.

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CHIEF JUDGE (EAC 2006)

Proposal # 4: Eight-point rolls in List of Figures allowed for Programmes 2 and 3

9.20. Remove 9.8.3.4. from the list of allowed figures for all levels (Y/A/U).

CIVA DISAGREED

Proposal # 7: 4.1.7.2. Drawing of lots

“In Programme 1, 2 and 3, the competitors will be divided into three equal groups. *If the number of competitors in a programme is not divisible by three, the first highest ranking group will be expanded to include the excess pilots, leaving two smaller, equally sized second and third groups.* The groups will....”

CIVA AGREED

Proposal # 9: Figures started behind the judges/ 7.3.1.3. Duties of the Chief Judge

“... The Chief Judge...should also *decide* which figures...”

CIVA DISAGREED

Proposal # 10: Treatment of Hard Zeros

WITHDRAWN (assigned to the Judges Sub Committee for further work)

6. Report of the CIVA Glider Aerobatics Sub-Committee (Agenda item 9.2)

6.1. Report as published.

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6.2. Number of representatives on Sub-Committee:

Limit the members to one per Country. A provision will be in place to allow for proxies to be given to another Country, or for the Country's delegate to name an alternate.

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7. Report of the CIVA Catalogue Sub-Committee (Agenda item 9.3)

Proposal # 1: Family 2 - New methodology for determining the coefficients associated with rolling turns for both powered and glider aircraft.

CIVA DISAGREED

Proposal # 2: Family 5 – Proposals are made for a significant increase in figures in Family 5. These figures are not proposed for gliders.

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8. CIVA 'Q' / Known Compulsory Programmes – 2007 (Agenda item 10)

Glider	GASC Proposal
Unlimited	'B' (French Proposal)
Advanced	'B' (British Proposal)

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See Attachments

9. Future Aerobatic Championships – Reports and Proposals (Agenda item 11)

2007 WORLD AEROBATIC CHAMPIONSHIPS – Granada, Spain
Entry Fee: 1,550 – 2,100 Euros (depending on type of Hotel requested)
Contest Director: Antonio Quintana
Dates: June 24 – July 4, 2007

Order of Flight Programmes as requested by the Organisers to be “fine tuned” on site so as to provide necessary times for Unknown publication.

CIVA AGREED

2007 EUROPEAN ADVANCED AEROBATIC CHAMPIONSHIPS – Joensuu, Finland
Entry Fee: 1,300 e. + CIVA sanction fee (payment before May 10, 2007)
1,400 e + CIVA sanction fee (payment before June 10, 2007)

- 1,550 e + CIVA sanction fee (payment before July 10, 2007)
- provisions for refunds of various % for early cancellation.
- 1,750 e + CIVA sanction fee (payment on or after July 11, 2007)
- cancellation refund CIVA sanction fee only.

Website: www.aeac2007.com

Contest Director: Matti Peura

Dates: July 20 – July 28, 2007

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2007 WORLD GLIDER AEROBATIC CHAMPIONSHIPS – Niederoblarn, Austria

Entry Fee: 600 e

Website: www.wgac2007.com

Contest Director: Manfred Echter

Dates: August 16 – August 25, 2007

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2008 ADVANCED WORLD AEROBATIC CHAMPIONSHIPS – Las Vegas / Pendleton (tba)
– USA

Entry Fee: TBA

Contest Director: TBA

Dates: Las Vegas – October, 2008

Pendleton, Oregon – June / July / August, 2008

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2008 EUROPEAN AEROBATIC CHAMPIONSHIPS – Proposals are Invited

CIVA empowers the Bureau of CIVA to approve proposals

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2008 EUROPEAN GLIDER AEROBATIC CHAMPIONSHIPS – Proposals are Invited

CIVA empowers the Bureau of CIVA to approve proposals

CIVA AGREED

2009 WORLD AIR GAMES – Bids to hold event were opened Two Weeks ago

10. List of International Judges (Agenda item 12)

See CIVA website for latest updates

11. Any Other Business (Agenda item 13)

LEON BIANCOTTO DIPLOMA

To be presented to Sandor Katona – nominated by the Hungarian Aeronautical Association

CIVA AGREED

Report 2006, EAC Contest Director's Report – Philipp Sprecher (Agenda item 8.2)

CIVA asked to reject the report, and to request it be re-submitted.

CIVA AGREED

APPROVAL OF LIST OF UNKNOWN FIGURES AS THEY NOW APPEAR

CIVA AGREED

FAI GOLD MEDAL

CIVA requests that FAI present the FAI Gold Medal to Michael R. Heuer, President of CIVA for 20 years of service to FAI and CIVA and for his contributions to aerobatics.

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12. Elections (Agenda item 14)

See attached List

13. Approval and appointment of Officials (Agenda item 15)

See attached List

14. Date and Place of next Meeting (Agenda item 16)

Date: 27-28 October 2007 (agreed by the Bureau subsequent to plenary)

Place: Vilnius, Lithuania

CIVA AGREED

Submitted by Carole J. Holyk
2nd Secretary of CIVA

November 16, 2006



2007		FORM B
Pilot ID #	Advanced Programme Q	Flight #

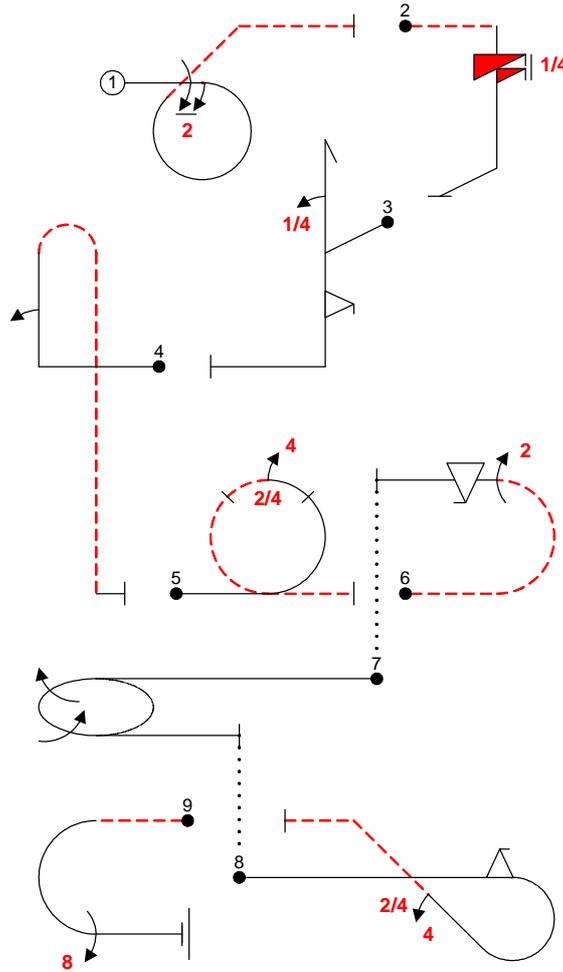
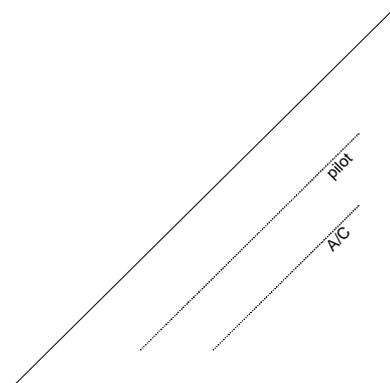


Fig 1	8.53.3 9.2.3.6	12 12	24
Fig 2	1.7.4 9.12.1.5	9 6	15
Fig 3	5.1.1 9.1.1.1 9.9.5.2	17 6 11	34
Fig 4	8.3.1 9.1.1.2	15 8	23
Fig 5	7.6.1 9.4.3.2	12 5	17
Fig 6	7.1.2 9.2.3.4 9.9.3.4	8 9 11	28
Fig 7	2.11.3	17	17
Fig 8	8.48.3 9.9.3.2 9.4.2.2	11 11 7	29
Fig 9	7.1.4 9.8.3.4	6 15	21
Total K = 208			

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2007		FORM B
Pilot ID #	Unlimited Programme Q	
	Flight #	

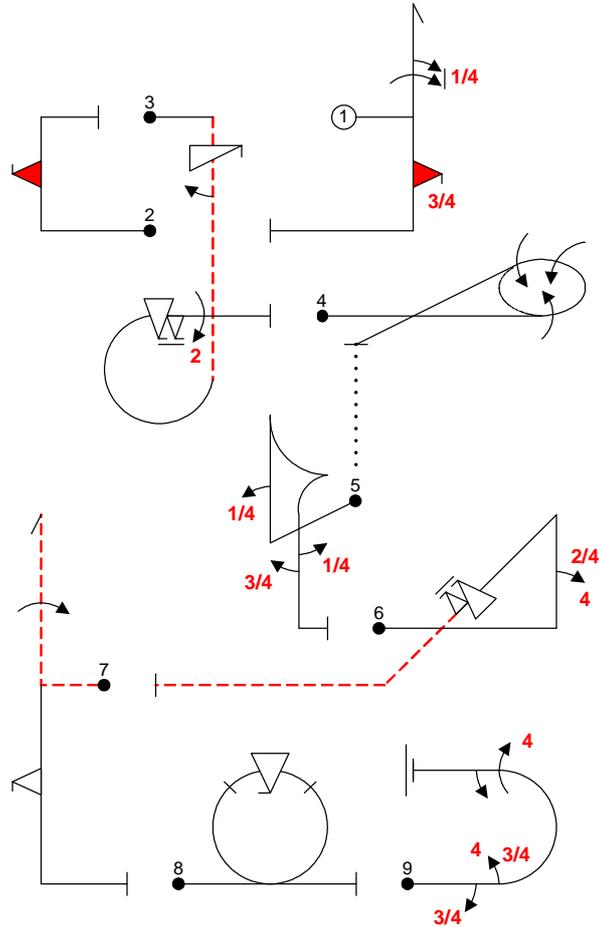


Fig 1	5.1.1 9.1.1.5 9.10.5.3	17 14 13	44
Fig 2	1.6.1 9.10.6.2	10 19	29
Fig 3	8.40.3 9.11.1.4 9.1.5.2 9.9.3.6 9.2.3.4	13 5 4 14 9	45
Fig 4	2.8.1	17	17
Fig 5	6.1.1 9.1.1.1 9.1.5.3 9.1.5.1	15 6 6 2	29
Fig 6	1.19.1 9.4.1.2 9.9.4.6	16 9 14	39
Fig 7	5.1.4 9.1.1.4 9.9.5.2	22 12 11	45
Fig 8	7.5.1 9.9.3.4	10 11	21
Fig 9	7.2.1 9.1.3.3 9.4.3.3 9.4.3.4 9.1.3.2	6 6 8 11 4	35
Total K = 304			

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 _____ Pilot
 _____ AC



2007		FORM B
Pilot ID #	Glider Known	Flight #

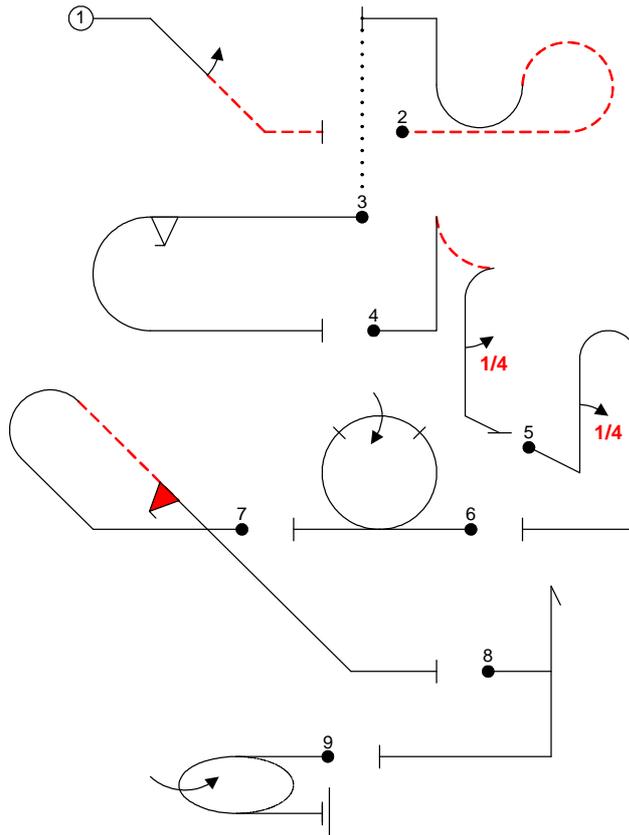
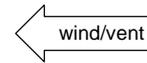
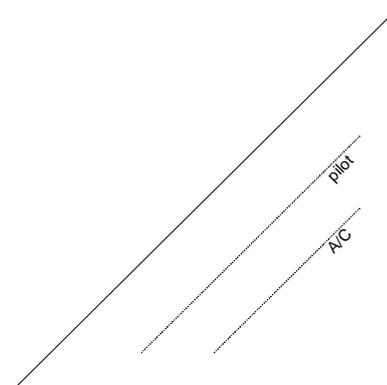


Fig 1	1.3.3 9.1.4.2	8 6	14
Fig 2	8.56.2	20	20
Fig 3	7.3.3 9.9.3.2	6 12	18
Fig 4	6.2.1 9.1.5.1	15 3	18
Fig 5	8.1.1 9.1.1.1	13 9	22
Fig 6	7.5.1 9.1.3.4	10 12	22
Fig 7	8.14.1 9.10.4.2	12 15	27
Fig 8	5.1.1	17	17
Fig 9	2.4.1	34	34
Total K = 192			

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CIVA OFFICERS, SUB-COMMITTEES, AND CONTEST OFFICIALS

2006-2007

Officers of CIVA:

President Michael R. Heuer (USA)
First Vice-President John Gaillard (South Africa)
Second Vice-President Jiří Koblre (Czech Republic)
Third Vice-President Osmo Jalovaara (Finland)
Vice President, Finance Lars-Göran Arvidsson (Sweden)
Vice-President, Gliders Jerzy Makula (Poland)
Secretary Liz Cook (Australia)
Secretary Carole Holyk (Canada)

Rules Sub-Committee:

Jiří Koblre (Czech Republic), Chairman; Liz Cook (Australia), Alan Cassidy (Great Britain), Robert Chomono (France), Anatoly Belov (Russia), Brian Howard (USA)

Judging Sub-Committee:

John Gaillard (South Africa), Chairman; Greg Dungan (USA), Osmo Jalovaara (Finland), Mikhail Mamistov (Russia), Lars-Göran Arvidsson (Sweden), Steve Green (Great Britain)

Glider Aerobatics Sub-Committee:

Jerzy Makula (Poland), Chairman; Madelyne Delcroix (France), Carlo Marchetti (Italy), Manfred Echter (Germany), Helmut Stas (Poland), Marti Kalko (USA), Georgi Kaminski (Russia), Pekka Havbrandt (Sweden), Bela Guraly (Hungary), Premysl Vavra (Czech Republic), Matti Mecklin (Finland), Dick Happs (Great Britain), Erik Houtman (Netherlands), Philippe Kuechler (Switzerland), Karl Berger (Austria)

Catalogue Sub-Committee:

Alan Cassidy (Great Britain), Chairman; Madelyne Delcroix (France), Manfred Echter (Germany), Brian Howard (USA), Anatoly Belov (Russia), Jerzy Makula (Poland)

Championships Officials

WAC 2007 International Jury:

Michael R. Heuer, President; Lars-Göran Arvidsson (Sweden), Robert Chomono (France), Jiří Koblre (1st Reserve - Czech Republic), Liz Cook (2nd Reserve, Australia)

WAC 2007 Chief Judge:

John Gaillard (South Africa)

WGAC 2007 International Jury:

Michael R. Heuer, President; Madelyne Delcroix (France), Bela Guraly (Hungary), Karl Berger (1st Reserve – Austria), Marti Kalko (2nd Reserve – USA)

WGAC 2007 Chief Judge:

Helmut Stas (Poland)

AEAC 2007 International Jury:

Michael R. Heuer, President; Robert Chomono (France), Lars-Göran Arvidsson (Sweden), Jiří Koblík (1st Reserve - Czech Republic), Carole Holyk (2nd Reserve – Canada)

AEAC 2007 Chief Judge:

Graham Hill (United Kingdom)

Working Groups

Contest Organisation Working Group:

Michael R. Heuer, Chairman; John Gaillard (South Africa), Jerzy Makula (Poland), Jürgen Leukefeld (Germany), Lars-Göran Arvidsson (Sweden), Graham Hill (Great Britain)

Strategic Planning Group:

John Gaillard, Chairman (South Africa); Manfred Echter (Germany), Dominique Roland (France), Osmo Jalovaara (Finland), LG Arvidsson (Sweden), Liz Cook (Australia), Don Peterson (USA), Mikhail Mamistov (Russia)

Q Programme Analysis (Advanced)

Claude Bessiere (France); John Morrissey (USA); Gérard Bichet (France); Martin Vecko (Czech Republic); Mikhail Mamistov (Russia); Anatoly Belov (Russia); Sami Kontio (Finland)

Q Programme Analysis (Unlimited)

Claude Bessiere (France); John Morrissey (USA); Matthieu Roulet (France); Stanislav Bajzik (Czech Republic); Mikhail Mamistov (Russia); Anatoly Belov (Russia)

Awards Administration

Matti Mecklin, Chairman (Finland); Alan Cassidy (Great Britain); Greg Dungan (USA); Madelyne Delcroix (France)