

**MINUTES OF THE**  
**FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE**  
**INTERNATIONAL AEROBATICS COMMISSION (CIVA)**  
**MEETING HELD IN ARNHEM, THE NETHERLANDS**  
**ON THE 7th AND 8th OF NOVEMBER 1992**

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IN THE CHAIR .....	Mr. Michael R. Heuer (USA), President of CIVA
ARGENTINA .....	Pablo Mousten, Delegate
AUSTRALIA .....	Elizabeth Cook, Delegate
AUSTRIA .....	Karl Berger, Delegate, Vice President - Glider Aerobatics
CANADA .....	Carole Holyk, Delegate, Secretary
.....	Peter Chapman, Observer
CZECHOSLOVAKIA .....	Jiří Koblí, Delegate, 1st Vice-President
DENMARK .....	Arne Boyen, Delegate
.....	Lennart Wahl, Alternate
FINLAND .....	Pekka Ketonen, Delegate
FRANCE .....	Jacques Godbille, Delegate
.....	Marianne Maire, Observer
.....	Patrick Paris, Observer
.....	Madelyne Delcroix, Observer
.....	Daniel Perciaux, Observer
.....	Michel DuPont, Observer
GERMANY .....	Ernst Paukner, Delegate
.....	Hermann Liese, Chairman, Judging Sub-Committee
.....	Hans Bauer, Observer
.....	Manfred Echter, Observer
.....	Hans Vogtmann, Observer
.....	Gerd Ottensmann, Observer
GREECE .....	Srecko Medven, Observer
HUNGARY .....	Istvan Matuz, Delegate
.....	Zoltan Veres, Alternate
.....	Sandor Katona, Observer
IRELAND .....	David Gordon, Alternate
ITALY .....	Giorgio Marangoni, Delegate
.....	Carlo Marchetti, Observer
.....	Roberto Mingozzi, Observer
NETHERLANDS .....	Frank Versteegh, Delegate
.....	Bart Stelder, Observer
.....	Rolph Lucassen, Observer
.....	Joep Geraedts, Observer
NORWAY .....	Tor Andre Fusdahl, Delegate
POLAND .....	Helmut Stas, Observer
RUSSIA .....	Kasum Nazmudinov, Delegate, 3rd Vice President
.....	Victor Smolin, Alternate
.....	Evgeny Nazariuk, Interpreter

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## MINUTES OF THE 1992 MEETING OF CIVA

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SOUTH AFRICA..... Peter Celliers, Delegate, 2nd Vice President  
..... John Gaillard, Alternate  
SPAIN..... Ramon Alonso, Delegate  
SWEDEN..... John Tuvefalk, Delegate  
SWITZERLAND..... Dr. Hanspeter Hirzel, President of FAI  
..... Michel Laurent, Delegate  
..... Edith Laurent, Observer  
..... Jean-Louis Monnet, Observer  
UNITED KINGDOM..... Diana Britten, Delegate  
..... Nigel Lamb, Alternate  
..... James Black, President of Honour  
UNITED STATES..... Michael R. Heuer, Delegate, President of CIVA  
..... Bob Davis, Alternate  
..... Robert Wagstaff, Observer  
..... Donald J. Taylor, Observer  
..... Veva Becker, Secretary

### OPENING REMARKS AND INTRODUCTIONS

President Heuer called the 1992 meeting of CIVA to order at 09.06 on Saturday, 7 November. All officers were present. There were 21 voting delegates present.

The President of FAI, Dr. Hanspeter Hirzel of Switzerland, and all officers were introduced.

No proxies were held by any Delegates for November 7th.

All delegates present were introduced.

Registration and nomination forms were distributed President Heuer and he requested that all nomination forms be completed and turned in to the President of FAI prior to 09.00, 8 November.

#### 1. MINUTES OF THE LAST MEETING (9TH AND 10TH NOVEMBER 1991)

Accepted and approved as published.

#### 2. FAI REPORT

President Hirzel reported to CIVA that Dr. Cenek Kepak could not be in attendance due to a conflict in scheduling. He gave a brief report on the FAI General Conference which was held in Athens, Greece, in September 1992. FAI currently has an expanding membership of 87 countries, and he discussed the recent changes in FAI Statutes which now give all Air Sports Commission Presidents (including CIVA) a vote at the FAI Council. He noted that CIVA's report to FAI was well received and accepted. The next General Conference is scheduled to be held in Israel, the 11-17 October 1993.

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Dr. Hirzel reported on the employment of a new Secretary General of FAI. Dr. Cenek Kepak is retiring as of the end of February 1993 with the Secretary General, Max Bishop, beginning his term at the beginning of February to insure a smooth transition.

He also told of work being done on the World Air Games, otherwise known as the IKARIADA '95. Initial plans for the World Air Games which were proposed for France in 1993 could not be continued. Currently, while Greece is working to host the event, there are difficulties to be overcome. Details must be worked out with the Greek government. It is hoped that before the end of February 1993 a contract can be signed but if this cannot be achieved, it is possible the World Air Games cannot take place in 1995.

Regarding finances for the IKARIADA, FAI had nothing to report except that a private company in Liechtenstein is working on financial sponsorship for FAI activities with no charge to FAI for their initial work. The effort is directed to international sponsors to finance events.

### IKARIADA '95 REPORT

Srecko Medven, Project Manager for IKARIADA '95, gave a detailed report on current preparations for the World Air Games which included a slide presentation. He outlined the proposed organization, activities and financial estimates. The event is to be a total of 10 days beginning 15 September and ending 24 September 1995.

He explained that some disciplines require more time, and the extra time required will be scheduled prior to opening ceremonies; aerobatics is included in these disciplines.

Mr. Medven explained a present deficit of \$ 4,259,000 (US), stating that these funds must be raised or will have to be covered (guaranteed) by the Greek government. The estimated entry fee for aerobatic participants is \$1,050 (US).

James Black then explained that a Class 2 aerobatic event is highly desired. All previously scheduled '95 events were included in the IKARIADA activities in order not to upset scheduling. Final scheduling may include a Masters or similar event to stimulate interest and promotion. Costs initially quoted may be subject to change.

A "weather review" was given by a 'brave' James Black who stated that at that time of year, the average cloud base is 4000 feet.

Mr. Black then voiced the question: What does the IKARIADA Committee need from CIVA?

**CIVA AGREED** to the proposal that James Black continue his work with IKARIADA '95 and the Bureau of CIVA be empowered to take decisions regarding arising issues to insure there are no delays in organizing the World Air Games.

### 3. REPORTS ON THE 16th WORLD AEROBATIC CHAMPIONSHIPS

- 3.1. The report by the President of the International Jury was accepted as published. President Heuer then asked the Delegate of France about a perpetual trophy for the winner of the Free Programme that had been proposed by Mr. Jean-Michael Contant, Vice President of the Aero Club of France at an earlier date. Mr. Godbille denied any knowledge of such a trophy.
- 3.2. It was determined that delegates required more time to evaluate the report of the Contest Director as it had not been distributed in advance of the meeting. Therefore, this report was deferred to later in the meeting.
- 3.3. Don Taylor, WAC '92 Chief Judge referred to his written report stating he had nothing further to add to it. He did however comment on a remark in the report submitted by the Contest Director regarding delays due to conferences on the judging line. It was the opinion of Mr. Taylor that perhaps only 5 more pilots would have flown had there been no conferences held by the judges.

Mr. Taylor expressed his thanks to CIVA for the invitation to serve as Chief Judge of the World Aerobatic Championships.

### 4. REPORTS FROM SUB-COMMITTEES

- 4.1. Glider Aerobatics - Reported by Karl Berger

The Glider Sub-Committee met in January and again in August. The work in process was completed only one week prior to this CIVA meeting. The final report is to be given at this meeting, but Mr. Berger asked that his report be presented later in the meeting as Sub-Committee members were meeting during the lunch period to finalize some issues. The report was deferred to "Any Other Business".

- 4.2. Catalogue - Peter Celliers had no report.

- 4.3. Judging and Rules - Reported by Mike Heuer on behalf of the Sub-Committees

***(Note: Proposal numbers listed below are those in the report distributed at the CIVA meeting and bear no relation to the numbers listed in the various proposals submitted by national aero clubs. The Summary of Conclusions should be consulted for exact rules wording.)***

PROPOSAL NO. 1: Great Britain proposal to reduce the length of WACs.

**CIVA AGREED** to accept the proposal of Great Britain to reduce the length of WACs.

PROPOSAL NO. 2: Great Britain proposal to expand the power of CIVA.

Mr. Marangoni expressed concern at the application of such a broadly worded rule.

Mr. Celliers proposed wording change to include 'the efficient' administration of the contest.

Mr. Kobrle pointed out that the sentence referring to the Contest Director should be included in 1.4.3.1.

**CIVA AGREED** to accept Proposal No. 2 with the recommended changes.

PROPOSAL NO. 3: Spanish proposal to reduce the size of teams at WACs.

Mr. Alonso explained that this proposal was made to speed administration of the contest and to improve the quality of the competition.

Mr. Godbille stated that he did not see this proposal having any effect on contest time.

Mr. Nazhmudinov agreed with the opinion of France.

Mr. Davis agreed with both France and Russia and stated that other proposals to be considered would save more time than reducing the size of teams.

Mr. Liese stated that it is agreed that contests are too large, but the Spanish proposal is too restrictive.

Mr. FUSDahl agreed with the statement of Mr. Liese.

**CIVA AGREED** there is to be no reduction in the size of teams at WACs.

PROPOSAL NO. 4: France proposed an increase in the size of teams at Continental Championships to 4 men and 4 women.

Mr. Versteegh pointed out that with all the changes taking place in Europe there will be an increase in the number of countries and possibly an increase in the number of contestants.

Mr. Laurent said any increase in contestants definitely involves an increase in time.

Mr. Kobrle stated that it is possible that contestants might be from one country and enter WAC as a contestant from another country, i.e. a pilot who could not make the French team might enter as a contestant from Belgium.

Mr. Godbille said he feels there are rules in place in Europe to prevent a pilot from one country representing another country.

Mr. Black stated consideration must be given to time as changing this rule now might impact contests already scheduled.

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Mr. Marangoni said Italy is anticipating 4 men and 4 women to compete in the European Championships and supports such a change.

President Heuer pointed out that the proposal is a guideline only.

Mr. FUSDahl stated he sees no need for a rule change.

Mr. Celliers stated CIVA has a responsibility to encourage more pilots which will ultimately promote the sport.

President Heuer pointed out that large contests are a sign of success and provisions should be made to accommodate it.

Mr. Laurent reported that 92 pilots originally applied to compete in Switzerland in 1990, and that not everyone who applies will be able to compete.

Mr. Istvan stated that current rules allow for a maximum of 80 pilots and that Hungary may favor a reduction to 70.

President Heuer stated he is not in favor of a reduction as it presents the problem of WHO is to be cut.

Mr. Laurent stated that cutting large teams actually would make very little difference in the time of the contest. Also, there is a financial consideration in planning contests based on large versus small teams. Large teams almost always show up. Smaller teams might show. Very small teams sometimes do not show at all. He recommends that large teams from strong countries be encouraged.

Mr. Koblre stated that from experience Hungary should be able to handle 80 pilots.

Mr. Celliers asked that CIVA vote to accept the proposal as presented by the Rules and Judging Sub-Committees.

**CIVA AGREED** to the increase of 4 men and 4 women.

During the above discussion, Mr. Liese, supported by Mr. FUSDahl, proposed that WAC's team sizes be reduced to 4 men and 4 women. He later withdrew his proposal after a discussion by Delegates.

PROPOSAL NO. 5: WAC '92 Chief Judge proposed that the Known Compulsory be a qualifying flight.

**CIVA AGREED** no action would be taken on this proposal.

PROPOSAL NO. 6: The President of CIVA proposed clarification of intent to declare a

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completed WAC after only two flights (previously discussed but not properly codified).

**CIVA AGREED.**

PROPOSAL NO. 7: USA proposal to correct minority zero marks to AT LEAST the lowest mark given by any other judge.

**CIVA AGREED.**

PROPOSAL NO. 8: Great Britain and the WAC '92 Chief Judge proposed a change to majority rule on zeroes to allow a judge to give a "reserve" mark in the event his zero was in the minority.

Mr. FUSDahl stated that the current rule can be applied by the computer program to increase the mark to the 'median' score. This suggestion was met by a resounding NO from delegates.

**CIVA AGREED** to allow the reserve mark and to a proposal made by Great Britain to modify the Forms A to incorporate a space for the reserve mark.

PROPOSAL NO. 9. Great Britain proposed a two-tier entry fee system.

Mr. Celliers recommended that CIVA appoint an advisory group to inspect proposed contest sites.

Mr. Marangoni stated that rules sometimes make application in the real world impossible, and he asked that this be considered as a recommendation rather than a rule. He said it is very important not to make rules that cannot be applied.

Great Britain proposed a wording change to 1.1.2.1.: 'It is recommended' a reduced fee be offered....

Mr. Marangoni wanted to know how restrictive this would be to the organizers of a contest. Negotiation of entry fees sometimes is not possible, and he gave the example of the entry fee for the European Championships quoted currently as \$950 US.

Mr. Black related that organizers are having to create and plan budgets at least a year in advance. Rules in effect are used by organizers to plan their contest. It is important not to make rule changes that would impact such plans in the works.

President Heuer reminded CIVA that Hungary has already committed to an entry fee of \$850 US for the 1994 WAC.

Mr. Versteegh suggested that any proposed entry fee be made at the current exchange rate, meaning that the fee will be subject to change based on changes of the market.

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Mr. Marangoni explained that the entry fee for the European Championships was based on pricing in US dollars.

Mr. Vogtmann suggested that a site inspection group also check out all aspects to see if the fee matches the value of accommodations.

**CIVA AGREED** to accept a two-tier entry fee system with the amendment proposed by Great Britain.

PROPOSAL NO. 10: The United States proposed a prohibition of practice at World or Continental Championships sites for 12 months prior to a contest. The Rules and Judging Sub-Committee had amended this proposal to a six-month period prior to a contest.

Mr. Laurent said he felt this could create problems for local pilots who might be competing in a championship.

Mr. Versteegh stated there is an aspect of sportsmanship involved in this and the proposal is not a reasonable one as sites are often picked for location, noise problems, promotion of aerobatics, and so on.

Mr. Alonso wished to continue points that Holland had presented and add that such restrictions could reduce the number of countries able to host any championships, especially those countries who have limited areas in which a contest could be held.

Mr. Davis gave the history that this proposal was presented because a request for other teams to practice at the 1992 contest site had been denied by the French. Also, there are many teams who cannot arrive to practice early at a contest site.

Mr. Godbille wanted to assure CIVA the denial to allow the U. S. Team to practice was not from the French Aerobatic Team. He also felt that practice probably was not a factor in how the pilots placed. He believes the advantage to be strictly a psychological one.

Mr. Liese stated a rule such as this one is not enforceable and therefore is a bad proposal and should not be considered. Such a rule is also very likely to be too restrictive to the home team.

Mr. Berger stated that there are countries who perhaps have only one site.

Mr. Fudahl suggested that perhaps a pilot known to practice in the contest area could be assessed one out penalty for such a violation.

**CIVA DID NOT AGREE** to prohibit practice at contest sites.

PROPOSALS NO. 11, 12, 13: Great Britain, France, and Australia all made proposals for new systems of determining order of flight.



Mr. Celliers stated that he felt the proposal to separate competitors into three groups implied to the judges that the next pilots will have a better performance.

Mr. Berger stated that judges are now considered to be good, anonymity has been eliminated, so flying in reverse order should not be a factor in marks given by the judges.

Mr. Alonso did not feel judges would be influenced by order of flight. The disadvantage for the pilot would be that the last rank order pilot would have to fly an Unknown flight first.

Mr. Godbille stated France supports this proposal because judges are competent and pilots of comparable skill would be flying in similar weather conditions.

Mr. Liese stated the biggest improvement from a proposal such as this is it provides the judges with a good comparison of comparable flights versus very different pilot abilities.

Ms. Britten stated that this proposal was also made to expedite the contest.

Mr. Lamb stated that in addition to expediting a contest, it allows close rivals to compete in comparable weather conditions and would create more interest for media and spectators.

Mr. Davis said he sees these suggestions as separating contestants into bad/not so good/and good pilots. It could give the skilled pilot who may have had a bad first flight a great disadvantage. He did not want to remove the element of chance in the selection of order of flight as it has been fair. It encourages judges to evaluate each flight based only on criteria, not on how the pilot who flew before performed. Also, pilots may not fly in similar weather based on this proposed selection process due to contest delays or the fact that a pilot may fly the next day and have completely different conditions.

Mr. Lamb stated that he feels chances are greater that pilots would fly in the same weather conditions.

Mr. FUSDahl stated he was in favor of remaining with the process of drawing lots but conduct a drawing on one day for all flights.

Mr. Laurent stated he felt the new proposals were more complicated and suggested current rules be maintained.

Mr. Koblre stated the proposed change would not save time as there would still be requirements involved in posting results and waiting for possible protest decisions. He could see possible advantages in comparing similar flights and flying in similar weather conditions. He suggested that before voting to change existing rules, this system be tried during the next European Championships to see how it works.

President Heuer pointed out that there is a waiting period for at least two hours for protests. Then, if there is a protest, pilots would have to wait for resolution of the protest in order to

determine rank order used for the order of flight under the new system.

Mr. Godbille suggested that their proposal, No. 12, was a good compromise.

Mr. Black pointed out that IKARIADA will have to go in the direction of the new rule should it be accepted.

**CIVA DID NOT AGREE** to proposed changes to determine order of flight. (Voting was 6 in favor of changing and 13 against.)

PROPOSAL NO. 14: Australian proposal to codify the right of each national aero club to submit a proposal for Programme 1.

**CIVA AGREED.**

PROPOSAL NO. 15: Proposal by WAC '92 Chief Judge for a reduction in warm-up flights, as modified by Rules and Judging Sub-Committees.

**CIVA AGREED.**

PROPOSAL NO. 16: Australian proposal to establish versatility and guidelines for Programme 1.

**CIVA AGREED THERE WILL BE NO CHANGE** in rules as proposed by Australia regarding versatility requirements for Programme 1 as there are other proposals being recommended which would completely change Programme 1 from a compulsory to a "practiced" Unknown.

PROPOSAL NO. 17: Spain and Great Britain proposed a reduction in length of Programme 2 as well as a change in required K.

Mr. Alonso stated he would prefer to see a higher difficulty in the K factor for this programme.

Mr. Fudahl stated his support for this proposal, primarily because he had made a similar proposal four years ago.

**CIVA AGREED** that Programme 2, the Free Programme, would have a maximum of 15 figures and a total difficulty coefficient of 420.

PROPOSAL NO. 18: Spain proposed changes to Appendix 3 to add more figures for Unknown programmes and to prohibit repetition of catalogue numbers in these programmes.

Mr. Alonso said he recognizes these kinds of changes must be made slowly, but he does recommend use of opposite rolls in Family 1 figures.

President Heuer explained that to accept opposite rolls in Family 1 figures would mean that

the complexity of figures would increase and would allow much more difficult figures to be designed and used in Unknowns. The Rules and Judging Sub-Committees therefore took a conservative approach to avoid such a possibility.

Mr. Marangoni asked CIVA, "Where are we headed ... more difficult flying with fewer pilots?" That is his interpretation and, therefore, he is against making figures too difficult and in favor of keeping the flying interesting and marketable. The idea is that CIVA be against more difficult competitions and favor more pleasing flights to the observer.

Mr. Alonso said he felt this proposal opens the opportunity for pilots to choose more difficult maneuvers.

Mr. Marangoni suggested CIVA find a middle ground of skill in competition and attracting public interest. More difficult figures means more G problems, therefore possibly limiting competitors.

Mr. Celliers stated that adding these new figures would advance the sport.

Mr. Versteegh questioned the argument against opposite rolls.

President Heuer repeated the background discussions in Rules and Judges Sub-Committees and why the proposal should not be approved. Primarily, the figures could become too complex and extremely difficult; therefore, it was in the best interests of the sport to avoid such a possibility and to recommend that such figures not be approved at this time.

**CIVA AGREED** to accept Spain's proposal with the changes recommended by Rules and Judging Sub-Committees.

PROPOSAL NO. 19: USA proposed that a vertical flick roll be required in Unknown Programmes.

**CIVA AGREED.**

PROPOSAL NO. 20: France and the President of the International Jury proposed that entry/exit directions for figures submitted by national aero clubs for Programme 3 will be as specified at the time the drawing is submitted.

President Heuer provided background information from WAC '92 as to how the Polish figure submitted was changed when used in construction of the Unknown Programme. The proposal is intended to insure that the figure submitted by the national aero club will be used as submitted.

**CIVA AGREED.**

PROPOSAL NO. 21: The President of the International Jury proposed to clarify the rule that

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permits the wind and visibility minimums to be relaxed.

Mr. FUSDahl suggested a wording change in the proposal presented by the Rules and Judging Sub-Committees (wind "minimums" changed to wind "limitations").

**CIVA AGREED.**

PROPOSAL NO. 22: Chief Judge of WAC '92 proposed an increase in allowable headwind component from 12 to 15 m/sec.

**CIVA AGREED THERE WILL BE NO CHANGE** in the allowable headwind component.

PROPOSAL NO. 23: USA proposed that marking sheets (Form A) be available to Team Managers and Chief Delegates in addition to pilots before the start of subsequent programme.

**CIVA AGREED.**

PROPOSAL NO. 24: France proposed an increase of the time buffer in Programme 4 from 10 to 15 seconds.

Ms. Holyk, Ms. Britten, and Mr. Celliers all asked, "Why extend the time?" Mr. Celliers commented last year France had asked for an extension to 10 seconds and this year to 15 seconds. What will it be next year - 30 seconds? It is a four-minute programme, not a 3 minute programme or 4 and 1/2. He said the proposal should not be considered.

**CIVA DID NOT AGREE** to increase the time limit buffer in Programme 4. (The voting was 3 in favor of increase, 15 opposed.)

PROPOSAL NO. 25: France proposed a reduction of the penalties for box infringements.

Decision regarding this proposal was initially deferred until Proposal No. 35 was discussed and a decision on that proposal. Please refer to discussion of that proposal.

**CIVA DID NOT AGREE** to a reduction of penalties for box infringement.

PROPOSAL NO. 26: Australia proposed simpler, less confusing language be used regarding Family 5 - Hammerheads.

**CIVA AGREED.**

PROPOSAL NO. 27: Australia proposed a change in language to eliminate the word "cheating" as pilots use this as a legitimate technique to insure a higher score in Family 6 - Tailslides.

**CIVA AGREED.**

PROPOSAL NO. 28: Australia proposed a change in language in Family 9.9 to describe the figures from the judges' point of view and to clarify wording to make it more accurate.

**CIVA AGREED.**

PROPOSAL NO. 29: WAC '92 Chief Judge proposed flick roll criteria be changed to reflect current practice and aircraft flying today which exhibit little pitch change at entry.

**CIVA AGREED.**

PROPOSAL NO. 30: Australia proposed judging criteria be rewritten to describe Family 9.10 figures from the judges' point of view.

**CIVA AGREED.**

PROPOSAL NO. 31: WAC '92 Chief Judge proposed that Appendix 1 be rewritten.

In response to this proposal, the Judging Sub-Committee recommended a working group be established to accomplish the task of rewriting Appendix 1, "Criteria for Judging Aerobatic Figures". The working group is to consist of Hermann Liese (Chairman), Liz Cook, Carole Holyk, Victor Smolin, Patrick Paris, John Gaillard, and Clint McHenry.

**CIVA AGREED.**

PROPOSAL NO. 32: France proposed addition of figures to Appendix 3.

**CIVA AGREED** to the addition of the following figures: 1.16.1. to 1.17.4.

PROPOSAL NO. 33: Great Britain and The Netherlands proposed establishment of G limits on flight programmes.

Discussion on this topic was deferred to later in the plenary meeting. While CIVA took no action on Proposal No. 33, it did agree to the continuation and reactivation of the "Technical and Medical Working Group". They are to investigate and make recommendations regarding issues related to G forces in competitive aerobatic flying. (See Item 11.6 below).

PROPOSAL NO. 34: Great Britain, The Netherlands, and WAC '92 Chief Judge proposed modification of format of WACs/EACs to one Free Programme and two Unknown Programmes.

President Heuer reviewed the proposed rule and summarized discussions of the Rules and Judging Sub-Committee and their recommendations.

Mr. Celliers stated that all practice flights must be complete prior to the start of competition

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flights.

President Heuer further explained that in order to insure the "unknown" factor of the Programme, previously drawn programmes (designed by national aero clubs and submitted) were not considered, and the programmes would have to be composed by the International Jury after their arrival at the contest site.

Mr. Nazhmudinov acknowledged this is a significant change. He reminded CIVA that there is currently a rule in existence which allows national aero clubs to submit a sequence for Programme 1. He stated his opposition to this proposal.

Mr. Celliers stated his complete support for the proposal.

Mr. Alonso stated that each country could submit figures from Appendix 3 now that would be used next year.

Mr. Liese said he felt the current proposal would also avoid the extremely difficult Unknowns that are currently being designed. The idea is to have flyable unknowns.

President Heuer agreed with the statements made by Mr. Liese.

Mr. Nazhmudinov responded by saying that pilots like Programme 1 as it is now. CIVA chooses the best composition. It is a better programme as it can be composed when more time is available.

**CIVA AGREED** that Programme 1 will be a "practiced Unknown". See Summary of Conclusions for details. (Voting was 13 in favor and 5 against.)

PROPOSAL NO. 35: Great Britain and The Netherlands proposed elimination of line (boundary) judges and a higher K factor for Positioning.

Mr. Davis stated that to adopt this proposal would take away the only non-subjective judging aspect in the selection of Champions and the rank order of pilots. He gave a brief history of how this proposal had been tried in the United States. He said that pilots continued to fly faster and to pull more Gs and their experience did not support the theory that elimination of line judges would lead to safer flying because pilots would not pull as many Gs to avoid penalties.

Mr. Alonso stated his opposition to the proposal.

Mr. Celliers pointed out there are many reasons that can cause pilots to make errors in competition flying. The existence of boundaries and penalties for infringements can cause pilots to make errors. The purpose of the competition is to award the pilot who makes the fewest errors. He stated his opposition to elimination of boundary judges.

Mr. Marangoni stated that Italy supports the proposal.

Mr. Godbille stated France supports the proposal. He believes pilots who will get the best marks will fly in front of the judges. In terms of safety, he feels this proposal will be very good regarding pilots pulling less Gs.

Mr. Tuvefalk stated that to support this proposal removes the only judging that is NOT biased. If this proposal were to be accepted, then only Positioning marks would be left and are completely subjective.

Mr. Kobrle related this proposal had been tried in the past (1964) and it was not successful.

Mr. Liese stated high G loads would be avoided.

Another comment was made that last year the proposal to eliminate the box was defeated and there was a reduction of penalty points for box infringements.

**CIVA DID NOT AGREE** to the elimination of line (boundary) judges and a higher K factor for Positioning.

**CIVA AGREED** Programme 1 will be a practiced unknown, Programme 2 will be a Free Programme as amended in Proposal No. 17, and Programme 3 will be an Unknown Programme. (Voting was 13 in favor and 5 opposed.)

PROPOSAL NO. 36: Great Britain proposed that raw scores be displayed whilst a Programme is still being flown.

President Heuer discussed what could constitute "raw scores" in accordance with CIVA Regulations and what had been posted at past competitions as they were not always the same. When the "conventional" method of scoring is used at contests, CIVA Regulations require the two high, two low, and country judges be deleted and the remaining (usually five) be averaged. This was not what was commonly assumed by pilots to be the method. If such scores were posted, which would it be?

Mr. Black related that in 1980 "averaged" raw scores were published and this had caused great confusion. Publication of raw data would be more meaningful and there would likely be less chance for misinterpretation.

Mr. Liese stated that any raw score data published should also include publication of penalties.

Mr. Davis said it would be important (if raw scores were to be published) to stress that these scores are subject to change.

Mr. Vogtmann related that to publish raw scores is very confusing (people often think cheating

has occurred when rank order changes). He thought perhaps there should be continuous TBL application of published data.

Mr. Liese stated that raw scores are incorrect with continuous application of TBL and that is absolutely not a desirable thing to do.

Mr. Versteegh said he feels it would be desirable for the public to have scores published during flying of programmes.

**CIVA AGREED** that pilots' raw scores, by judge, will be published. Penalty points for each pilot are to be published with the raw scores. (Voting was 16 in favor and 2 opposed.)

PROPOSAL NO. 37: Great Britain and The Netherlands proposed use of "hot box" panel system to launch aircraft at a faster rate.

Rules and Judging Sub-Committees did not agree with this proposal and made an alternative proposal that use of radios set to the contest safety frequency be mandatory.

Mr. Laurent suggested that the starter be the one to use the radio and that the Chief Judge use the radio only in case of emergencies.

Mr. Black suggested that the wording read, "Radios are mandatory and MAY be used for box control to assist the organizers and air traffic controllers".

Mr. Liese stated that control of the box MUST remain with the Chief Judge.

Mr. Lamb agreed with Mr. Black and Mr. Liese but does not want to make use of radios mandatory.

President Heuer related the experience in the US where there is mandatory use of radios. Many of the reasons given at CIVA for not having mandatory radios were used prior to the rules change in the US. Since the rule has been in place, the practice of using radios has been very successful and the US has several contests which are very large. He also stressed the importance of the Chief Judge being "boss" of the Box.

Mr. FUSDahl stated this proposal involves safety and should be accepted. The only talking that would be allowed would have to do with issues of safety or emergencies.

Ms. Cook stated experience from Australia proved the system easy to use and a discreet frequency can be selected.

Mr. Davis emphasized that the system of using radios works very well in the US. Radio discipline can be enforced by the Chief Judge. There can be additional use of flares in the event of emergencies.



Ms. Holyk stated it is her experience at contests in Canada and the US that use of the box panel system does not speed up a contest.

**CIVA DID NOT AGREE** to use of hot box panel system. However, **CIVA AGREED** to mandatory use of radios set to safety frequencies and which will be used for box control by the Chief Judge. Failure of a pilot's radio after arrival at the contest site is not grounds for disqualification.

PROPOSAL NO. 38: Spain proposed a new flight programme called a "Free Unknown".

**CIVA DID NOT AGREE.** Please refer to Proposal No. 34 above.

3.2. **CONTEST DIRECTOR'S REPORT** (continued from earlier in the agenda)

Mr. DuPont related that his report was a summary only as there were multiple problems encountered during WAC '92.

Mr. Versteegh wanted to know what information the Contest Director for the 1993 World Glider Aerobatic Championships could obtain from the WAC '92 Contest Director's Report. As an example, he called attention to item No. 7, the sentence that reads, "Bad luck bent on harming the organizers." He asked Mr. DuPont for clarification of that statement.

Mr. DuPont stated he did not understand the question.

Mr. Versteegh related to CIVA that he had written letters, made specific requests, and no response was made by the organizers. He stated there was also no apology made, and he feels an apology is in order. He stated that if he is the person who is wrong in his attitude, he apologizes - but if not, he would like support for his views.

Mr. Alonso stated he needed more time to read the report, the idea being to avoid problems experienced in Le Havre at future events.

The issue was again deferred.

At this point in the meeting, discussion returned to Agenda item 4.2. which had been deferred earlier in the meeting.

4.1. **GLIDER AEROBATICS REPORT**

Mr. Berger requested that CIVA empower the Glider Aerobatics Sub-Committee to continue with their work to revise the GAF and CIVA Regulations (Part Two). Changes include elimination of the barrel roll from competition, elimination of anonymity, and the retention of the super slow roll.

He asked that CIVA retain the present membership of the Sub-Committee because of their ongoing work. He also asked for approval of the proposal to use drawing of lots for the first 6 programmes and then reverse order of rank for the 7th flight.

Mr. Versteegh asked what had happened to the proposal made by The Netherlands to eliminate penalties for time outside the box.

Mr. Berger stated he was not aware of such a proposal.

Mr. Versteegh said he would like the date for proposals for glider aerobatics to be concurrent with CIVA power proposals.

President Heuer related to CIVA that the proposal made by The Netherlands was recognized, was timely, therefore Mr. Versteegh could proceed with further discussion regarding elimination of time penalties.

Mr. Echter stated that the current rule assesses a 2 points per second penalty for time out of the box. This rule favors pilots who perform figures in the box, and pilots feel it is more fair to have time penalties. The penalty for box infringements was changed to the amount of time as gliders perform at lower speeds than power.

Mr. Berger asked if this matter could be considered at the next meeting concerned with rule changes.

Mr. Versteegh stated that he had information from experienced glider pilots that they are unhappy with the current rule and want it changed.

Mr. Celliers made the observation that glider aerobatics is a developing sport. Mr. Berger agreed that it is an evolving sport.

Mr. Versteegh commented they should work toward similar goals.

Mr. Liese thought countries involved in glider aerobatics should vote on the issue.

Mr. Celliers suggested that they leave the rules as are for now.

Mr. Tuvefalk stated the work of Sub-Committees should be respected and each country would be best served by working with the Sub-Committee recommendations.

Further discussion on this matter was deferred as recommended.

**5. PROPOSALS FROM NATIONAL AEROCLUBS - Not addressed by Sub-Committee**

- 5.1. GREAT BRITAIN PROPOSED that CIVA take immediate action to develop a suitable handbook to cover every aspect of organizing and running World and Continental

Championships.

Mr. Laurent said the example of a handbook being compiled at present and distributed to Delegates at the meeting answers one of the questions from Great Britain. Mr. Black stated they have created a version of the handbook for Continental Championships. The start-up work was well-outlined by Mr. Laurent and Mr. Black and which can be further improved upon by the working group.

The Contest Organization Working Group was asked if they would be willing to continue. With the exception of Don Taylor, all agreed.

**CIVA AGREED** to the proposal the working group work on such a handbook and the members are to be Michel Laurent (Chairman), Hans Vogtmann, and James Black. This working group will continue to be known as the "Contest Organization Working Group". The time frame for completion of the first draft of the handbook is to be 31 January 1993.

Mr. Black explained that the proposed handbook is to be a check list with points to remember, rather than a detailed account. It should consist of general guidelines and not be so specific as to cause the organizers problems.

GREAT BRITAIN PROPOSED that CIVA adopt official written guidelines stating minimum requirements under which judging should take place at World and European Championships, and that this be incorporated in the CIVA Regulations and/or the new CIVA handbook on contest organization. Great Britain also offered to undertake to produce such a paper under the guidance of Mike Riley.

Great Britain also introduced a proposal on figure radii which had been discussed in the seminar on the day before the CIVA meeting.

Mr. Liese made a point of protocol regarding this proposal as it was late and was one that must be discussed in detail. He said current criteria requires that there be a reasonable balance in the radii of a figure. He suggested CIVA live with the current rules and refer this proposal to the Judging Sub-Committee for thorough consideration.

MR. BLACK PROPOSED that guidelines regarding standards for judging to take place be added to the handbook for contest organization and that Mr. Riley's work be forwarded to assist the working group.

**CIVA AGREED.**

- 5.2. THE NETHERLANDS PROPOSED that one of the selection criteria for the contest venue must be that no local ATC must be able to stop the competition for whatever reason. The competition must have priority.

Mr. Black suggested that there may have to be shared traffic and suggested a time schedule

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for flights be agreed upon prior to the contest.

Discussion on this matter was referred to the Contest Organization Working Group.

THE NETHERLANDS PROPOSED that the host country of a European or WAC will pay a fixed amount of money to CIVA and not a percentage of the entry fees.

Mr. Laurent stated this could prove to be a risky proposal if plans should change due to a small turn out of pilots. Additionally, inflation would affect fixed amounts more.

Mr. Black said flexibility is required in sanction fees.

President Heuer related that the figure of 10% was chosen as it is an amount easy to determine. CIVA fixes the fees, the administration is simple but it would also be simple to have a fixed fee.

Mr. Versteegh asked that CIVA consider the proposal and vote next year.

President Heuer deferred further discussion on this proposal to ANY OTHER BUSINESS later in the meeting.

5.3. SPAIN PROPOSED that the FAI/CIVA catalogue be recognized now and in the future as the ARESTI CATALOGUE.

Mr. Leise thought that in the recent past Mr. Aresti had said his name could not be used in association with the new catalogue.

Mr. Alonso explained that the Royal Aero Club of Spain, at the request of Mr. Aresti's son, wants the change of the name of the catalogue to be made out of respect to Mr. Aresti.

Mr. Versteegh suggested that perhaps CIVA could appoint representatives to deal with the Aresti family concerning this matter.

President Hirzel (FAI) related that in the past Mr. Aresti had made claims against FAI. He felt FAI could only take such action under the condition there will be no claims against FAI either in principle or financially. There would also have to be some written declaration to this effect.

Mr. Alonso stated it was his wish to clarify this situation and he wanted to point out that Mr. Aresti did not take any action. He stated he was willing to have papers signed by the Aresti family regarding this matter.

President Hirzel recalled a discussion in 1987 and 1988 which did imply legal proceedings may be undertaken by Mr. Aresti against FAI.

Mr. Alonso expressed willingness to cooperate with FAI in order to have the Aresti name used

on the catalogue.

President Hirzel stated that there would have to be a letter of request from Mr. Aresti and the Aresti family requesting this action. FAI is not making the request.

President Heuer said it would be necessary to obtain a full release from the Aresti family if CIVA agrees that Aresti's name should be on the catalogue.

Mr. Berger made the observation that he hears Mr. Alonso only refer to the Aresti family and asked about Mr. Aresti himself.

Mr. FUSDahl stated he felt this matter should be deferred for consideration.

President Heuer stated that some of the Delegates and observers are attorneys and may have input regarding this matter.

Mr. Lamb asked for clarification as to who is making the request, the family of Mr. Aresti, the Spanish delegation, or Mr. Jose L. Aresti.

Mr. Versteegh stated this matter should be deferred until Sunday. Mr. Davis agreed that deciding on this matter tomorrow might be more desirable.

President Heuer explained that the catalogue is owned and copyrighted by FAI and will certainly respect and honor the decision made by CIVA in this matter.

Discussion was deferred, and the meeting was adjourned until 09.00 Sunday.

The meeting was reconvened on Sunday, 8 November 1993, at 09.06. President Heuer called the meeting to order. He made the announcement that nomination forms should be turned in by the first coffee break to facilitate preparation of ballots.

## **6. PROPOSALS FROM THE PRESIDENT OF CIVA**

- 6.1. THE PRESIDENT OF CIVA PROPOSED the appointment of a Championships Site Survey Team to be responsible for conducting a survey of the site selected by the organizers of WAC's and Continental Championships and to determine if it meets minimum standards, as determined by CIVA, to host such a competition.

Mr. Celliers asked if it might be possible to hold the next CIVA meeting where the next WAC was to be conducted.

Mr. Vogtmann stated that this suggestion would allow local organizers to meet officials of CIVA and WAC. CIVA would then be able to take a close look at the site and be briefed on plans and preparations.

## MINUTES OF THE 1992 MEETING OF CIVA

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The question was raised as to whether or not Hungary would be able to host the next CIVA meeting.

Mr. Marangoni asked if the meeting was to be held where the contest was to be conducted or just in the host country? Mr. Vogtmann said it could be held in close proximity of the contest site but would not necessarily have to be at the same site.

Mr. FUSDahl stated that the suggestion to hold the CIVA meeting at the proposed contest site might not be practical if it was in a location difficult to get to. Mr. Celliers stated that if the contest site is difficult for delegates to get to, would it not be equally difficult for contest participants to get to?

Mr. Davis asked if the Site Survey Team could perform this duty alone? President Heuer said this would, of course, be possible at the discretion of CIVA.

Mr. Black warned that there could be a problem of preconditioning in that it may be assumed that the site is acceptable. Mr. Celliers said it appeared this proposal would assist the organizers. Mr. Black further suggested that the proposed Site Survey Team have the freedom to investigate the proposed contest site at a time convenient to them.

### **CIVA AGREED.**

THE PRESIDENT OF CIVA PROPOSED that the Bureau of CIVA be empowered with the authority to cancel a Championships if minimum requirements are not met.

Mr. Black stated he feels reserve power is necessary to take various actions as required.

Mr. Marangoni said the delegates of CIVA meet only once per year. He feels the CIVA Site Survey Team should be empowered to investigate and then make recommendations to the Bureau of CIVA and the Bureau can make appropriate decisions based on those recommendations.

Mr. Celliers stated that during a contest if there are real problems, CIVA must have some authority to assist in administration of the contest during the time the contest is going on. This might be in the form of a working group stepping in. President Heuer disagreed with Mr. Celliers on this point stating that it goes too far and it would not be feasible for a small group to intervene in the middle of the competition and take the controls away from the Contest Director.

Mr. Celliers explained that CIVA can cancel a Championships but not unless all else has failed.

Mr. Laurent said there is a technical part to this proposal and feels it important to give more power to CIVA representatives on site (such as the International Jury) to assist the organizers and administrators. Mr. Berger stated it is always the goal of an International Jury to complete

a contest.

Mr. Black suggested a list of assistants made up of experienced Contest Directors could be called upon to advise organizers. Mr. Vogtmann said these people would have to work as an advisory staff and CIVA should be careful not to overextend the concept.

Mr. Tuvefalk ask President Heuer to clarify the proposal. Can the Bureau have the power and authority to do whatever necessary?

Mr. Berger stated he agreed with Mr. Vogtmann. Organizers can request assistance. No new rules seem necessary. Most problems require only common sense.

Mr. Laurent pointed out that working groups are now in existence and involved parties already report to CIVA. Organizers and working groups should be responsible for planning BEFORE a contest and the International Jury should be responsible DURING a contest to see that the contest is handled efficiently.

Mr. Marangoni said there has to be an element of trust in the host country and its organizers. He asked that CIVA be realistic about this proposal. He suggested that the guidelines being developed be used by a Contest Site Survey Team (to consist of 3 persons). This team should be sent to the proposed site, evaluate and report their findings and recommendations to CIVA.

Mr. Nazhmudinov stated that all championships are different. He feels it is a good idea to establish a working group. The main problem is in running Championships. It is here that the International Jury working with the organizers must be careful that day-to-day scheduling be adhered to and determine what the decisions will be. CIVA has a responsibility to empower the International Jury and organizers and decisions made by the International Jury must be final.

**CIVA AGREED** to the proposal made by Mr. Marangoni: Guidelines for Championships are to be established (in the new CIVA handbook on contest organization). These guidelines are to be used by the Site Survey Team (consisting of three persons) when they inspect a proposed contest site. The team is to then report to CIVA on its findings and to offer recommendations regarding the proposed contest site.

THE PRESIDENT OF CIVA PROPOSED that the Contest Director for all WACs will be selected and appointed by CIVA. For Continental Championships, the Contest Director will be approved by CIVA.

Mr. Marangoni asked if this proposal would mean they would have to introduce possible Contest Directors and wanted President Heuer to give details.

Mr. Godbille said that if CIVA were to chose the Contest Directors they must have all the information. The Site Survey Team might be able to assess the Contest Director's

qualifications/abilities. Mr. Marangoni expressed doubt the CIVA team would be able to judge the selection of a Contest Director. He said this selection must come from the host country. Mr. Celliers agreed that selection of the Contest Director must come from the host country and not be elected by CIVA.

Considering all information given during the above discussions, President Heuer withdrew the proposal.

THE PRESIDENT OF CIVA PROPOSED addition to the By-Laws to the FAI Statutes, Chapter 12 (See the Summary of Conclusions, 4.4. Léon Biancotto Diploma).

**CIVA AGREED.**

President Heuer encouraged nominations of persons who should be honored with this diploma.

THE PRESIDENT OF CIVA PROPOSED that the Bureau of CIVA be empowered to approve nominations for the FAI International Judges List.

President Heuer explained that since CIVA meets only once a year that names submitted for the FAI Judges List usually get automatic approval and there is little time to determine if the judge applicant is qualified. In addition, there is a need to add judges to the list throughout the year.

Mr. Liese said there are 150 names on the current FAI International Judges List and advised all delegates to check the list carefully and delete names. The recommendation was made that delegates review the list and revise it before the vote later in the day.

Mr. Godbille pointed out that there is a large list of inactive judges, primarily because they have retired. It becomes difficult under these circumstances to delete their names due to the need to recognize their contributions. He suggested that CIVA create a reserve list called Judges of Honour. Further, it was suggested that when delegates present new judges for approval then retired judges can be considered for the Judges of Honour list..

MR. BLACK PROPOSED that CIVA create a list of "Judges of Honor". Each national aero club is to make their own selection of judges, no longer active, whose names are to go on this list of honor.

**CIVA AGREED.**

**CIVA AGREED** to the President's proposal that the Bureau of CIVA can also approve applications for the International Judges List.



**7. PROPOSALS FOR MASTERS COMPETITIONS**

7.1. CZECHOSLOVAKIA PROPOSED introduction of a series of short contests of the Masters type.

Mr. Koblre stated it is extremely important and necessary to hold these Masters style contests to promote aerobatics. He gave examples of South Africa, Switzerland, South America and France as having had very successful Masters contests. He suggested the contests last for 2-3 days and pilots be awarded points based on the system now used in car racing events. The pilots will be allowed to submit 6-7 unknown figures for judges to evaluate based on judging criteria and the public will be allowed to give a subjective rating. Again, he feels these competitions will promote the sport.

7.2. JEAN-LOUIS MONNET PROPOSED organization of a World Cup of Aerobatics through a series of contests to be held every year and to be sponsored by Breitling.

Mr. Monnet asked, "What's in it for CIVA?" He answered that entry fees would go to CIVA, a percentage of the proceeds would go to CIVA, commission of videos perhaps could go to CIVA, and there could be contracts with CIVA. What he asks of CIVA is agreement to this proposal with a written contract, if necessary.

President Heuer expressed his belief that this proposal is a golden opportunity. This concept would cost CIVA nothing while the cost to Breitling is great. He stated that a breakthrough must be made, and he feels this is the vehicle. He expressed his thanks on behalf of CIVA for Mr. Monnet's work and dedication to this project.

Mr. Versteegh stated approval was needed from CIVA but not necessarily a contract. Mr. Vogtmann agreed with Mr. Versteegh. He did feel that perhaps contests of national aero clubs might be in conflict. Mr. Monnet responded to Mr. Versteegh that no contract is requested or required, he only needs the approval of CIVA.

President Heuer stated the Breitling Masters (to be FAI Category One events) supplement the events of CIVA. President Heuer asked if CIVA approves the proposal.

Mr. Black stated these events would not be in conflict with FAI.

Mr. Celliers questioned CIVA sanctioning Breitling and then what would happen if there would be a possible conflict with a future change in sponsors. Mr. Monnet felt this could be dealt with by mutual agreement on a yearly basis.

Mr. Taylor, organizer of three Hilton Masters competitions in the US, spoke to copyrighting either a name or an event. Mr. Taylor holds a copyright for the "Masters of Aerobatics" term but expressed his intention to work with Mr. Monnet. He further stated while you can copyright a name, you may not be able to copyright a format.

Mr. Wagstaff added that CIVA dealing with Breitling is probably not a problem as the

agreement with Breitling would most likely be on a yearly basis. It is not the intent to have a perpetual contract or copyright. There probably is a need to have something in writing (an agreement) and this is important. It could perhaps be in the form of a letter. The focus here today should be on the concept as a whole.

Mr. Lamb proposed that CIVA accept this concept, in principle, with an appropriate group assigned to work with Breitling to establish details.

Mr. Ketonen asked, "Without an agreement between CIVA and the Breitling Company, what are the duties of each side? What does CIVA have to communicate? What will the length of the agreement be? And is a smaller group required?"

Mr. Celliers suggested the Bureau of CIVA be authorized to make these decisions. MR. CELLIERS PROPOSED the Bureau of CIVA be empowered to deal with Mr. Jean-Louis Monnet, representative of Breitling, concerning proposed Breitling Masters events and decisions involved in the process.

**CIVA AGREED.**

Mr. Alonso of Spain then made a formal request for FAI approval of the Breitling Masters tentatively scheduled to be held in Spain and he stated he would need something in writing.

Mr. Vogtmann wanted to clarify that these events would be Class 1 (Category 1).

President Heuer assured the delegates that FAI will draft such necessary letters.

**CIVA AGREED THE BREITLING MASTERS WILL BE FAI CATEGORY ONE EVENTS.**

**8. CIVA KNOWN COMPULSORY PROGRAMMES - 1993**

8.1. No Known Compulsory Programme is required for the Unlimited category.

8.2. **CIVA AGREED** to accept the Known Compulsory Programmes for glider aerobatics as submitted by the Glider Aerobatics Sub-Committee.

8.3. **CIVA AGREED** to accept the Known Compulsory Programme for Class 2 submitted by Australia. Secret balloting was not requested by any Delegate and the vote was 10 in favor and 9 opposed to the Australian proposal for Class 2.

**9. FUTURE AEROBATIC CHAMPIONSHIPS**

9.1. 1993 World Glider Aerobatic Championships (The Netherlands)

Mr. Geraedts informed CIVA that very serious preparations were now underway for the 1993 WGAC to be held at Venlo. There is now a permanent office open to work on organization. The city of Venlo will be celebrating their 650th anniversary, so there will be many festivities during the WGAC. There will be an airshow in conjunction with the competition.

Mr. Berger requested approval of the entry fee of \$350 (US) and that the Bureau of CIVA be empowered to approve local regulations when submitted.

**CIVA AGREED.**

Mr. Berger also asked for approval of Peter Wanschura (Germany) as Chief Judge.

**CIVA AGREED.**

Mr. Celliers pointed out that with entry fees and towing fees, glider competition cost approximately the same as power aerobatic competitions.

9.2. 1993 European Aerobatic Championships (Italy)

Mr. Marangoni reviewed the details of the Championships. The location is to be Grosseto, Italy. Dates: June 17 through June 27, 1993. The Event Chairman is Roberto Mingozi and the Contest Director will be Demetrio Rappa. There is to be a 65 pilot limit. Accommodations will be at two hotels. Judges will be housed at the second facility which is approximately 20 kilometers from Castiglione. The proposed entry fee is \$950 (US).

Mr. Laurent pointed out that the proposed World Cup (Breitling event) might be in conflict with the scheduling of this Championship.

Mr. Black suggested that awards presented at the European Championships might be called "global cup" to avoid conflict with the Breitling World Cup.

Mr. Monnet said there was indeed a conflict in dates as the airshow at Le Bourget in France is scheduled just prior to the European event. Mr. Marangoni stated he was not in a position to change the dates of the European Championships.

Mr. Nashmudinov said the dates of the European Championships in Italy are too early for competitors from Russia (winter weather, etc.) and it would be preferable for them if the contest could be scheduled for approximately two months later. Mr. Marangoni stated he was not in a position to change dates of the European Championships. Mr. Leise stated that all persons involved must be able to be flexible.

Requests for approval of the entry fee of \$950 US and for the Bureau of CIVA to be empowered to approve the local regulations when submitted were made.

**CIVA AGREED.**

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**CIVA AGREED** to the recommendation that Ivan Tucek, Czechoslovakia, be Chief Judge.

9.3. 1994 World Aerobatic Championships (Hungary)

The specific site (airport) will be decided in January 1993. The Aero Club of Hungary will make every effort to avoid conflict with Breitling events (such as Le Bouget & Oshkosh).

President Heuer then polled the delegates for a consensus of as to what time of year would be preferred for WAC's. The consensus was: June - 3, July - 8, August - 2.

9.4. 1994 European Glider Championships will also be open.

9.5. France proposed to host the World Glider Aerobatic Championships in 1995 (if the IKARIADA does not take place) or in 1997 (if the IKARIADA does take place).

9.6. Spain proposed to host the 1995 European Championships (if the IKARIADA does not take place).

9.7. South Africa proposed to host a Class 2 World Championships in Cape Town (if the IKARIADA does not include Class 2 competition). Mr. Celliers informed CIVA that the proposed site of the contest at Cape Town is an airport that was previously a military base. The dates would be in February or March of 1995. The proposed entry fee is \$650 (US) based on present currency rates. Insurance and licenses will be provided. The fuel in South Africa is very inexpensive and he feels they can accommodate 100-120 pilots.

Mr. Black wanted to inform CIVA that slots for Class 2 competitors at the IKARIADA will (if included) probably be limited, so a competition in South Africa may not be a conflict with IKARIADA. In the event of a limit, a World Champion in Class 2 may not be declared.

Mr. Celliers assured CIVA that a 'proper' presentation would be made at the next meeting but he asked that CIVA agree in principle to the South African proposal to host a Class II World Championship event.

**CIVA AGREED.**

Ms. Delcroix asked if CIVA would agree in principle to the French proposal to host the 1995 or 1997 WGAC?

**CIVA AGREED** that France should continue work on developing its proposals with more details to be provided next year.

At this point in the meeting, Mr. Black, President of Honour, presented nominations for offices so that the official ballot could be prepared. These nominations were as follows:

***Presidential Nominations***

Mr. Peter Celliers was nominated to the office of President. He declined the nomination. President Michael R. Heuer was renominated, accepted, and was recognized as the 1992-1993 President of CIVA.

***Vice Presidential Nominations***

Jacque Godbille was nominated to the office of 1st Vice-President. He declined the nomination. Jičí Koblre was renominated, accepted, and was recognized as the 1993 1st Vice-President.

Peter Celliers was renominated to the office of 2nd Vice-President. He declined the nomination. Tor André FUSDahl was nominated to the office of 2nd Vice-President. He declined the nomination. Kasum Nashmudinov was nominated to the office of 2nd Vice-President. He declined the nomination. Frank Versteegh was nominated to the office of 2nd Vice-President. He accepted the nomination and was recognized as the 1992-1993 2nd Vice-President.

Peter Celliers was nominated to the office of 3rd Vice-President. He declined the nomination. Michel Laurent was nominated to the office of 3rd Vice-President. He declined the nomination. Kasum Nashmudinov was renominated to the office of 3rd Vice-President. He accepted and was recognized as the 1992-1993 3rd Vice-President.

Madelyne Delcroix was nominated to the office of Vice-President, Glider Aerobatics. She declined the nomination. Karl Berger was renominated to the office of Vice-President, Glider. He accepted and was recognized as the 1992-1993 Vice-President, Glider Aerobatics.

***Secretary Nominations***

Veva Becker was renominated to the office of Secretary. She accepted the nomination. Carole Holyk was renominated to the office of Secretary. She accepted the nomination. Both ladies were recognized as Secretaries of CIVA for 1992-1993.

***Sub-Committee Nominations***

Jičí Koblre was renominated to be Chairman of the Rules Committee. He accepted the nomination. Robert Wagstaff was nominated to be Chairman of the Rules Committee. He declined. Diana Britten was nominated to be Chairman of the Rules Committee. She accepted the nomination.

The following persons were nominated to serve as members of the Rules Sub-Committee: Karl Berger; Diana Britten; Liz Cook; Jean-Pierre Freiburghaus; Tor André FUSDahl (declined); Jacque Godbille (declined); Pierre Violet; Marianne Maire; Kasum Nashmudinov; and Robert Wagstaff.

With the number of nominations, PRESIDENT HEUER PROPOSED that a Sub-Committee be limited to the Chairman plus five members.

**CIVA AGREED.**

The following persons were nominated to serve as members of the Judging Sub-Committee: Hermann Leise, Chairman; Liz Cook; Bob Davis; Carole Holyk; John Tuvefalk; Paul Van Lonkhuyzen; Patrick Paris; and Victor Smolin.

The following persons were nominated to serve as members of the Catalogue Sub-Committee: President Michael R. Heuer, Chairman; Karl Berger; Nigel Lamb; Patrick Paris; and Victor Smolin (declined).

The existing Sub-Committee for Glider Aerobatics was approved, at the request of Karl Berger, as they are in the process of completing work on the GAF.

The following persons were nominated to serve as members of the International Jury at the European Championships in Italy: Michael R. Heuer, President; Jiří Kobrle; Kasum Nashmudinov; Karl Berger; Peter Celliers; Carole Holyk; and John Tuvefalk. (Nominated but declining to serve were Hans Bauer and Pablo Mousten.)

When the meeting reconvened, Ms. Delcroix asked the members of CIVA if they support, in principle, the French proposal to host the 1995 or 1997 WGAC?

**CIVA AGREED.**

President Heuer then asked if there were any other bids for Championships. There were none.

As there were delegates scheduled to depart, President Heuer determined proxy voting for the afternoon. Spain would hold the proxy vote of Argentina. Norway would hold the proxy vote of Sweden.

**10. LIST OF INTERNATIONAL JUDGES**

**CIVA AGREED** to several deletions and additions to the FAI International Judges List. See Attachment.

**11. ANY OTHER BUSINESS**

**11.1. EUROPE AIR SPORTS**

Mr. Black presented a report to CIVA requesting that the following international categories of difficulty in competition aerobatics be recognized by CIVA: Unlimited; Advanced (Class 2); Intermediate; and Standard/Sportsman. A description of the typical figures to be expected in categories below Unlimited should be developed as a guideline for participants and organizers and for endorsement by the CIVA Judging Sub-Committee.

The purpose of the proposal is to assist Europe Air Sports which is represented on the JAA Working Group on Flying Display Regulations. James Black is Europe Air Sports

representative on this group. The group held a meeting in Berlin on 29-30 October and will use these categories of difficulty in developing such regulations.

Mr. Fusdahl asked if it was necessary to take this action or was it possible to adopt the IAC standards/guidelines.

Mr. Black thought this could probably be laundered through CIVA.

President Heuer called for a vote on the request made by Mr. Black.

**CIVA AGREED.**

11.2. SANCTION FEES

Mr. Versteegh explained that after having time to consider the earlier discussion regarding sanction fees, he thought the fees should be made easy for the organizers. He did not feel there was need for any immediate action, and said he would like to suggest CIVA stick to the percentage concept.

President Heuer supported retention of the current system. He reported to CIVA that they currently have a little over \$14,000 in a bank in Zurich from sanction fees that have been paid. This money could be used to pay for such items as manufacture of the CIVA decals/logos.

Other items the sanction fees account might be used for would include meeting expenses. President Heuer said because there is no provision currently made to cover expenses of Sub-Committee meetings (such as coffee) he had provided the coffee at his own expense. These funds could also be used to cover the cost of projectors, recording equipment, and other necessary administrative expenses outside the responsibility of the meeting organizers. Mr. Versteegh said he saw no problem with paying for the necessary items.

MR. CELLIERS PROPOSED that the Bureau of CIVA may use funds from the Sanction Fees for expenditures in the normal operation and activities of CIVA.

**CIVA AGREED.**

President Heuer stated annual reports on income and expenses will be provided CIVA.

11.3. WAC '92 (Le Havre) DISCUSSION REOPENED

Mr. Versteegh stated that delegates are to speak for their pilots. People were upset after Le Havre yet little had been discussed at this meeting. He proposed a short discussion. The Netherlands felt an apology from France was in order.

Ms. Britten said points of the Contest Director's Report that were of great concern and seemed to cause the most conflict were accommodations, problems with weather forecasting,

and air traffic. It was her impression from what had been discussed that those points will be covered for the benefit of future events.

Mr. Celliers stated that CIVA has a responsibility to have contests progress as they are supposed to. He added he is not sure that adequate guidelines with authority behind them exist.

Contest Director Michel DuPont spoke to CIVA. He said he had been listening with great attention and he wanted to say that his report was based on the facts. It is true that when Le Havre was chosen, all the best and good intentions were meant. During the preparation, lots of problems arose regarding accommodations, as per his report. The hotel chosen would not cooperate in hosting the event. The second hotel, due to its age, had only double rooms. That was the first of the difficulties. Second, the hotel had been a club. We explained what was needed from them, but they could not meet our needs. The hotel would not negotiate and it created budget problems.

Organization and accommodation at the university rooms were investigated. If the latter was not acceptable, the contest was at risk. Other possibilities were not accepted because the quality was not acceptable. The choice was hotel #2 and the university. The organizer underestimated the importance of this aspect, and this is not an excuse, but that is the situation as it occurred.

Mr. DuPont then gave his personal opinion, not speaking for France: The organizers did not receive the pilots as intended, but it was due to the stated problems that this happened. He hoped that future Contest Directors do not experience what he did in Le Havre.

Mr. Godbille addressed CIVA stating he questioned if this had been a satisfactory response from Mr. DuPont. He wanted all to know that the French participants, the French people, did not accept the quality of the accommodations. Our national association wanted to have a large and successful event. They completely entrusted Le Havre officials, but only compromises occurred. Mr. DuPont did much good work. Upon their arrival at the contest site at Le Havre, the French Team made an effort during the last 15 days before the contest began to find a solution - but to no avail. Mr. Godbille gave his personal assurances that they did everything they could.

Mr. Davis said that much time has been spent on what happened at Le Havre and positive steps have been taken at this meeting of CIVA. He said CIVA should now put WAC '92 behind us. The remarks made by Mr. Davis elicited a very positive response from the delegations and the next topic was presented by President Heuer for discussion.

11.4. ARESTI NAME ON CATALOGUE

President Heuer reintroduced this topic by explaining that CIVA has two issues to resolve: (1) If CIVA wishes to place Mr. Aresti's name on the catalogue (to be decided by CIVA). (2) The legal issues to be resolved (FAI will decide with help from legal counsel).



FAI is looking to CIVA for leadership in this matter. Because of the changes in FAI which invest more power in CIVA, we must not ignore the responsibility. This is a very sensitive issue and friendships are involved. Mr. Celliers and Mr. Alonso were asked to leave the room (and to join each other for socializing) in order to allow a more open discussion by the other Delegates of the remaining difficulties concerning this issue.

President Heuer then gave CIVA some historical information leading up to the current proposal. President Heuer mentioned he first met Mr. Aresti in Austria in 1982 at which time he discussed his work on the changes he was considering for the catalogue. Other work was subsequently done by Eric Müller and the Catalogue Sub-Committee was subsequently formed to which Mr. Aresti agreed and with which he cooperated. However, Mr. Aresti would then not agree with changes desired by CIVA. CIVA decided to proceed with the publication of the catalogue on its own at the meeting in Austria in 1987. About 3,000 catalogues have been printed since that time. The copyright is owned by FAI and is on file in Washington D.C. and in Paris. Legal counsel, specializing in copyright law, supported CIVA's actions. The catalogue has paid its own way and has been very successful.

The fact remains that Mr. Aresti worked very hard and deserves recognition. Almost everyone refers to the figures as "Aresti drawings or figures".

President Heuer went on to explain he was personally very upset at the time all of this conflict took place. But, he felt CIVA must decide the fate of the catalogue. He recommended that CIVA recognize the man but in an "air tight" manner in order to settle this problem permanently. The Aresti family must have no further claims on the catalogue or against CIVA and/or FAI.

Mr. Marangoni said he felt legal issues must now be settled. A comment was made that Mr. Alonso accepts the fact the Aresti family must now make the proper request in writing to continue action on this proposal.

Mr. Nashmudinov stated he supported the idea of using the Aresti name on the catalogue. In this manner we recognize his long work.

PRESIDENT HEUER PROPOSED that upon receipt of a letter from Mr. Jose L. Aresti, the President of CIVA, in cooperation with FAI, is to negotiate an acceptable agreement that is to be drafted to legally protect FAI, in principle and financially. No action is to be taken regarding the proposal from Spain without a written request from Mr. Aresti.

**CIVA AGREED.** (The voting was 12 in favor, 2 opposed.)

Mr. Vogtmann suggested that perhaps those who worked on the Sub-Committee developing the new catalogue and during which time all the controversy took place could receive the first Léon Biancotto Diploma.

Mr. Celliers and Mr. Alonso rejoined the meeting and President Heuer explained the decision made by CIVA regarding the Aresti proposal.

- 11.5. Mr. Monnet asked CIVA to agree with the Breitling proposal, in principle. He also asked how they were to get judges.

PRESIDENT HEUER MADE THE FOLLOWING PROPOSAL: The Bureau of CIVA is to be empowered to work with Breitling officials to select Judges and International Jury members.

Mr. Monnet requested that it be approved by CIVA that one member of the International Jury for Breitling events be from Switzerland.

**CIVA AGREED.**

- 11.6. Mr. Celliers wanted to clarify that the Technical/Medical Working Group would be working on the physiological effects of G forces, how judging criteria affect G forces, and the effects G forces have on aircraft.

MR. CELLIERS PROPOSED the following:

A. That a working group should be established to provide guidelines and recommendations for decisions by CIVA on the following subjects: (1) The technical and performance limitations of powered aircraft for Unlimited (and Class 2) aerobatic competitions; (2) The physiological effects of competition aerobatics, and human performance limitations; (3) The inter-relationship between judging criteria and the performance demands on aircraft and pilots.

B. This working group shall be called the Technical and Medical Working Group.

**CIVA AGREED.**

A request was made for European national aero clubs to cooperate with the Technical/Medical Group.

- 11.7. Mr. Celliers wanted to know who was in charge of the IKARIADA. MR. CELLIERS PROPOSED that the Bureau of CIVA be empowered to work on the IKARIADA.

**CIVA AGREED.**

**12. ELECTIONS**

Officers of CIVA

President

Michael R. Heuer, USA

## MINUTES OF THE 1992 MEETING OF CIVA

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First Vice-President	Jiří Koblí, Czechoslovakia
Second Vice-President	Frank Versteeg, the Netherlands
Third Vice-President	Kasum Nazmudinov, Russia
Vice-President, Glider Aerobatics	Karl Berger, Austria
Secretaries	Carole Holyk, Canada Veva Becker, USA

Rules Sub-Committee: Jiri Koblí, Chairman; Diana Britten; Liz Cook; Marianne Maire; Kasum Nashmudinov; Robert Wagstaff.

The voting on members to serve on the Judging Sub-Committee resulted in a tie. Therefore, PRESIDENT HEUER PROPOSED in the event of a tie in the voting on members to serve on a Sub-Committee, the committee will consist of the Chairman and 6 members.

### **CIVA AGREED.**

Judging Sub-Committee: Hermann Liese, Chairman; Hans Bauer; Bob Davis; Carole Holyk; Paul Van Lonkhuysen; Patrick Paris; and Victor Smolin.

Glider Aerobatics Sub-Committee: Karl Berger, Chairman; Madelyne Delcroix-Katona; C. R. O'Dell; Ulf Kramer; Helmut Stas; Jerzy Makula; Ferenc Spang; Lionel Sole; Peter Celliers; Alfred Korman; and Carlo Marchetti.

Catalogue Sub-Committee: Mike Heuer, Chairman; Karl Berger; Patrick Paris; Victor Smolin.

## **13. APPOINTMENT OF OFFICIALS**

- 13.1. Contest Organization/Site Survey Team: Michel Laurent, Chairman; Hans Vogtmann; James Black.
- 13.2. Technical/Medical Group: Nigel Lamb, Chairman; Peter Celliers; Patrick Paris; Victor Smolin; Dr. John Firth.
- 13.3. Special Events Group: CIVA agreed to dissolve this working group, and its responsibilities are to be carried out by the Contest Organization Group/Site Survey Team.
- 13.4. International Jury, 1993 European Championships: Michael R. Heuer, President; Jiří Koblí (reserve Chairman); Kasum Nashmudinov; Peter Celliers; John Tuvéfalk; and Carole Holyk (first reserve).
- 13.5. International Jury, 1993 WGAC: Karl Berger, Chairman; Madelyne Delcroix-Katona; Marti Kalko; Helmut Stas; Ferenc Spang.

## MINUTES OF THE 1992 MEETING OF CIVA

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- 13.6. Chief Judge, 1993 European Aerobatic Championships: Ivan Tucek (Czechoslovakia). Reserves: Frantisek Uhlir (Czechoslovakia) and Mike Riley (United Kingdom).
- 13.7. Chief Judge, 1993 WGAC: Peter Wanschura (Germany).

### 14. DATE AND PLACE OF NEXT MEETING

- 14.1. The next meeting of CIVA will be 6-7 November 1993 with Sub-Committee meetings on 4-5 November 1993.
- 14.2. CIVA AGREED that the meeting will be in Hungary and that the Bureau of CIVA be empowered to liaise with the Aero Club of Hungary regarding the site of the meeting. If at all possible, the meeting will be held at the proposed contest site for WAC 1994; otherwise, the meeting will be held in Budapest.

Just prior to departure of the delegates, response to the suggested designs for the logo of CIVA, as presented by President Heuer, was requested. Several delegates felt they should be allowed to submit art work for consideration. Therefore, CIVA agreed to take no action on logos presented by the President and that these proposals be sent to all Delegates with a request from them to submit art work of their own. The Bureau of CIVA will make the final selection.

President Heuer adjourned the meeting.

Submitted by Veva Becker  
Secretary of CIVA

Approved by:

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Michael R. Heuer  
**President of CIVA**

vb/1 Dec 92