Minutes

of the Annual Meeting of the
FAI Rotorcraft Commission

held in Lausanne, Switzerland
on 25th and 26th February 2010
Minutes of the FAI Rotorcraft Commission (CIG) Annual Meeting
25th – 26th February 2010

The CIG President, David Hamilton, opened the Annual Meeting held at the Hotel Aulac, Lausanne. A special welcome was given to Mr. Stephane Deprez, the new Secretary General of the FAI, who attended the meeting during second day and Jean-Marc Badan, FAI Sports & Development Director.

Mr. Jacques Escaffre was welcomed as the new Delegate of France. Mr. Bernhard Luegstenmann, for Switzerland, was welcomed back after a year’s absence.

The President also introduced Mr. David Monks as the new UK Alternate Delegate and Mr. Kurt Hausermann, Switzerland, the new Swiss Alternate Delegate to the Commission as well as Mr. Philippe Arnould, the new French Alternate Delegate.

The President informed the meeting that the evening’s formal CIG Dinner will be given in the honour of the retired FAI Secretary-General, Max Bishop, a special gift of farewell for him was prepared and would be presented. The dinner will be attended by the new Secretary-General and the FAI Lausanne staff as CIG guests.

1. **ROLL CALL**

President
David Hamilton  CIG President

CIG Bureau Members
Konrad Geissler  1st Vice President
Irina Grouchina  2nd Vice President
Wolfgang Perplies  Secretary

The Roll Call was formally called by Jean-Marc Badan with the following present:

**Austria**  Wolf-Dietrich Tesar

**France**  Jacques Escaffre
Philippe Arnould (Alternate Delegate)

**Germany**  Konrad Geissler
Wolfgang Perplies (Alternate Delegate)
Hans-Peter Schoeffler (EASA Coordinator of German Helicopter Club)

**Italy**  Fulvia Quagliotti (Alternate Delegate)

**New Zealand**  David Hamilton
Roger Gault (Alternate Delegate)

**Russia**  Irina Grouchina
Switzerland  Bernhard Luegstenmann  
          Kurt Hausermann (Alternate Delegate)

UK      John Matchett
UK      David Monks (Alternate Delegate)

There were 8 votes present at the meeting, overall majority 5, absolute majority 6.

2. **APOLOGIES**

President of Honour A.P. Herbert.

3. **PROXY VOTES**

No proxy votes were received.

4. **CONFLICTS OF INTEREST**

In accordance with FAI Regulations and the FAI Code of Ethics Delegates were asked to declare any Conflict of Interest prior to the start of the Meeting.

No Conflicts of Interest were declared.

5. **MINUTES OF CIG MEETING LAUSANNE 26th and 27th February 2009**

The Minutes were circulated in April 2009 and published on the CIG Website. These were unanimously approved as a true record.

6. **ACTION BY CIG BUREAU SINCE LAST MEETING**

The President informed that, except this morning meeting, during the last year there was no Bureau meeting held. All Bureau members were present during WAG at Turin for informal discussions.

7. **FAI GENERAL CONFERENCE REPORT – GENERAL REPORT**

The President’s Annual Report to FAI General Conference is on the CIG Webpage having previously circulated to CIG Delegates. Due to the cost the President refrained from travelling to Korea. CIG was represented by President of Honour Alfred-Pierre Herbert. 2nd Vice President Irina Groushina attended as a member of the Russian Delegation. Vladimir Zyablikov from Russia was presented with the Rotorcraft Gold Medal awarded by CIG.
The President informed that discussions were currently held with the city of Odense, Denmark, to host the WAG 2011.
Jean-Marc Badan reported that the FAI Sporting License Database should have been opened in 2009, but that some software problems had to be solved. The Database is now ready and will be finally opened in April 2010.

8. FAI WORLD AIR GAMES 2009

a. Report on Turin 2009:
The President confirmed, that CIG was ready for the WAG one year in advance, and the Participation by CIG and helicopters was very well received. He thanked and congratulated Fulvia Quagliotti for the work load she had to carry, which she managed in an outstanding manner.
Word of thanks were also given to Irina Groushina, who made it possible, that Bureau members and athletes could visit both the Hang Gliding and Balloon sites with helicopters.
No helicopter protests were lodged. The rules were written to give less reasons for protests.
FAI had to deal with one appeal. Because there was a discrepancy between WAG Rules, Championship and Local Rules the Appeal Board recommended that all Air Sports should carefully check to see that there were no differences in the future.
Jean-Marc Badan gave an overall view of Turin 2009.
The feedback was in general quite positive; no accidents or incidents occurred.
The economic situation was complicated; the official budget had to be reduced which influenced ceremonies.
Though WAG results were positive, problems in communication arose between LOC and Air Sports Commissions. FAI learned much for the future.
A special produced DVD about WAG and airsports was played and delivered to the Delegates. This can be copied for interested people or organisations.
Words of thanks were given to Peter Kuhn from Switzerland for his excellent work for CIG.
Jean-Marc Badan presented comments for the future of WAG: To improve the management structure between FAI Headquarter and Commissions, the role of Liaison officers and provided documents. Improve the events to make them more interesting to the public; standardisation of WAG rules.
More countries should be involved. Media work as well as the technology of presenting the results on screens and website has to be improved.

The President gave a brief resume of the WAG matters discussed at Air Sports Commission Presidents meeting. The events should be conducted by the Commissions concerned and cooperation between Commissions must be improved. It was complained, that the National Aero Clubs kept very much in the background with support during WAG.
The French Delegate Jacques Escaffre explained, that French Helicopter Federation had to stand off from WAG for cost reasons. France had only the alternative between WHC or Wag participation.
b. Proposals for next World Air Games 2011
Jean-Marc Badan pointed out that the City of Odense had considered hosting the event. After local elections in Denmark, the majorities changed and the new municipality finally decided not to host the WAG 2011. The FAI intention is to make a decision in April between three remaining possibilities. In case there are no WAG in 2011, FAI will start the bidding for 2013.

c. Action to be taken by CIG
Taking in account, that the Commission will not meet until next year, the President asked the Commission for the Bureau to give full support to act on behalf of the Commission. This was agreed unanimously. The Bureau will keep Delegates informed, when a decision is made.

9. FUTURE WORLD HELICOPTER CHAMPIONSHIPS:
Bid for 14th World helicopter Championship
Mrs. Groushina reminded the Commission that notice had been given of Russia’s intention to bid to host the 14th World Helicopter Championship. After the decision of FAI Executive Board to hold next WAG in 2011 the date for next WHC was moved to 2012. A printed bid was presented, combined with a slide-show to host the event at Drakino Airfield near the town of Serpukhov, Moscow Region in August 2012. The bid containing the basic details about the venue (including a map), accommodation, programme, catering and hiring helicopters was tabled. At the same venue in preparation for the WHC there will be organized Russian Open Helicopter Championships in 2010 and 2011. All nations will be invited to participate and and familiarise themselves with the venue. The meeting raised questions concerning the bid. The Commission was satisfied with the answers. The President asked for a vote on the bid and the Commission voted unanimously to accept the bid of Russia. The President pointed out, that in due course there must be communications about the Organiser Agreement. Russia must provide full details regarding the Organiser before FAI and CIG can prepare the Organiser’s Agreement. The President also asked for bids for WHC 2014.

10. FUTURE AMENDMENTS TO WORLD CHAMPIONSHIP RULES
The Chairman of the Rules Committee outlined the current proposals for incorporation into the Rules and made explanations about the reasons for the changes. The documents were previously circulated to the Delegates. The amendments, clarifications and alterations were debated and CIG confirmed that these were accepted with minor changes to the proposals in Navigation and Parallel Slalom Events as already discussed during the morning Bureau Meeting. The Chairman was authorised to transfer all changes to the Rules and to publish them on the CIG Website.
11. FUTURE EXPANSION OF CIG AND WEB COMPETITION PAPER BY DAVID MONKS

During the last meeting CIG gave its approval of appointment of a working group to deal with this subject (Peter Kuhn, Switzerland, and David Monks, UK).
After Peter Kuhn’s resignation David Monks made his own recommendations and presented the results and proposals (see Annex 1).
He underlined his basic suggestions: cost effective promotion, using social network, contacting flying schools and encourage people to take part in helicopter events.
The President thanked David Monks for his initiative and asked the Commission to accept the paper. It was agreed unanimously.
Jean- Marc Badan made the proposal to use existing FAI possibilities: Webpage, FAI staff, to get a feedback from other Commissions, especially gliding and parachute. Assistance was offered by Russia and Austria.
CIG agreed to create a working group under the Chairmanship of David Monks with Wolf-Dietrich Tesar and Roger Gault as members.

12. FUTURE EVENTS
No contributions to this item.

13. FAI ROTORCRAFT GOLD MEDAL – NOMINATION BY GERMANY

Konrad Geissler tabled the nomination of Guenter Zimmer: Zimmer has been pilot member of German National team for 20 years now. In 1997 and 1998 he became champion and Vice Champion. He took part in 12 National and 6 World Championships and set an important example in Freestyle.
He also enjoyed participating in foreign championships all over Europe from Spain to Russia.
Zimmer always represented both flying sports as well as his country to a high standard. He is a successful ambassador of flying sports and rendered outstanding service to helicopter flying.

The President reminded the Delegates of the criteria for nomination of FAI Rotorcraft Gold Medal.
The Commission firstly decided unanimously to award the Medal in 2010.
Secondly the vote confirmed that the Commission was unanimous in awarding the 2010 Gold Medal to Guenter Zimmer.
The President stated, that official nominations for 2011 must be delivered in writing from NAC not later than end of November 2010 to the FAI Secretary-General with a copy to CIG President.
14. CIG WEBPAGE – APPOINTMENT OF WEBMASTER

The President informed the meeting, that CIG had difficulties with the Webpage in the past and the post of Webmaster is vacant at the moment. The former Webmaster is not able to continue and to keep the Webpage in order.
David Monks informed the Commission, that Brenda Nicoll from UK is willing to assist and to take over the function of Webmaster.
It was agreed to express the Commission´s appreciation of her offer through David Monks to Brenda Nicoll and to wish her the best success for her future work.

15. FINANCE

The President reported that CIG had funds of 17,700SF. In comparison with the last year´s fund of 16,900 SF the increase came from a FAI contribution for the WAG.
Nevertheless CIG has low income.
The President proposed to increase the Sanction Fee for CIG to 70 SF.
There were no objections. The President instructed the Chairman of Rules Sub-Committee to implement the change in the Rules to take effect immediately.

16. APPROVAL OF INTERNATIONAL JUDGES

The Chairman of Rules Sub-Committee confirmed that he revised the lists of judges from France, Russia, Belarus, Italy, Switzerland, Austria, New Zealand, UK and Germany and stated that all persons meet the standards of International Judges.
He recommended the deletion of the Assistant Judges of Belgium, Croatia, Greece and Spain from the FAI Judge-List, because for a long time he received no information from NACs about their qualification and/or judging activities.
The Commission agreed. The Chairman of Rules Sub-Committee will produce and publish the new list of CIG International Judges (see Annex 2).
The President is authorised to write to all listed CIG Delegates to say that judges/assistant judges will be deleted if there is no communication from them or their NAC.

17. ANY OTHER BUSINESS

French Delegate Jacques Escaffre presented and showed a video about a flight simulator for the Robinson R22 helicopter. This simulator allows the student-pilots to train helicopter flight near to practise with three-dimensional motion and a lifelike landscape on the screen.
The disadvantage of this simulator is its heavy weight and difficulties in transportation. For more information Jacque Escaffre should be contacted.
A DVD was delivered to all members of the meeting.
The President pointed out that Section 9 of the FAI Sporting Code needs urgently a revision and amendments and that he looks out for volunteers. The Chairman of Rules Sub-Committee said that this should be the task of his Working Group expressing his readiness to undertake the responsibility.

Russian Delegate announced the Open Russian Helicopter Championship in August 2010 (26.-28.). Details will be sent out to National Aero clubs and known competitors.

Swiss Delegate announced the Open Swiss Championship in June 2010 (22. -26.). The Helicopter Championship will be incorporated in the course of the centenary of Swiss aviation.
6 countries and 26 crews have already announced their participation.

German Delegate stated that National German Helicopter Championship this year will be held within Swiss Championship.

The Commission discussed the possibility of official European Championships. They already exist with the foreign participation in the last Open National Championships. The resistance in the past is caused by the FAI Organiser Agreement, which may create additional problems in organisation for the Organiser.

UK Delegate John Matchett reminded that the number of championships should not be increased. Yearly National Championships, WAG and WHC every two years are sufficient.

18. ELECTIONS

The President reported that the FAI By-Laws allow the Air Sports Commissions to have one or more secretaries in their Bureaus. CIG Bureau presents the recommendation to elect two secretaries.
The Commission agreed unanimously.

The elections took place by Jean-Marc Badan on behalf of FAI, supervised by the new Secretary-General Stephane Deprez.

President - David Hamilton was re-elected unopposed.
1st Vice President – Konrad Geissler was re-elected unopposed.
2nd Vice President – Mrs. Irina Grouchina was re-elected unopposed.
1st Secretary - Wolfgang Perplies was re-elected unopposed.
2nd Secretary - David Monks was elected unopposed.

Chairman of the Rules Committee – Wolfgang Perplies re-elected.
and S9 working group Mr. Perplies will consider new members and will discuss his recommendations with the President.
19. DATE OF NEXT MEETING

The Plenary Meeting will take place on 3\textsuperscript{rd} and 4\textsuperscript{th} March 2011 in Lausanne starting at 14.30 on 3\textsuperscript{rd} March 2008.

The Bureau will meet in Lausanne at 09.30 on 3\textsuperscript{rd} March 2011.

An informal dinner will be held on the evening of 3\textsuperscript{rd} March to which the FAI Staff will be invited as guests.

These Minutes prepared by the Secretary were approved by the President of CIG on 24\textsuperscript{th} of March 2010.
CIG Expansion.

Introduction
At the last CIG Plenary meeting, Mr David Hamilton proposed a working group be formed to establish ways to expand the CIG.

Objective:
- Raise the profile of helicopter competitions
- To find ways in which to introduce new people to the sport
- Devise an on-line competition to encourage club members within various national aero clubs competing against each other.

Suggestions:
Create a web page solely promoting helicopter sports:
- An introduction to helicopter sport and the CIG, an official history of how it all began would be a good starting point
- Web based promotional video i.e. *you tube* or *My Space* (social networking) Encouraging all countries to forward video of competitions and demonstrations.
- A facility enabling the introduction of potential crew members by registration
- A competition league table for displaying results of web based competitions.
- A bulletin board for posting information on events, both national and international.
- A facility to upload video of each national aero sports clubs competitions.
- Links to participating National aero clubs and helicopter flying schools wishing to include a link to the CIG page. Once the page is complete circulate its contents to as many flying schools and organisations as possible.
- Regular updates to press agencies
- A database of rotary flying schools and training organisations.
- Information on how to conduct a World Record attempt
- Ideas and criteria for World record attempts.

Direct Mailing
- Encouraging flying schools to hold local competitions.
- Non active CIG members and delegates.
- Press agencies
- Produce a DVD of some of the parallel events for distribution to flying clubs and organisations, not only will it promote awareness of the sport but may give opportunity to increase revenues of flying organization which in turn will encourage interest.

In a world of ever increasing commercial awareness, there is a need to attract sponsorship. We need to identify the sports assets.

Suggestions
- We should all look for advertising opportunities for sponsors i.e. trademarks/logos on equipment, buckets, fenders, containers, the dog house, etc.

- Channelling video media to potential sponsors would give them the opportunity to visualise sponsorship opportunities.

- Pursue the support for an official timer i.e. Rolex, Breitling or a lesser known name.

- Raise revenue for the CIG by supplying endorsed standardised competition equipment.

- Promote sponsored World Record attempts.

- Revenue from within the CIG, charge a small entrance fee for the web based competitions

- Include a veterans class.

In order for the CIG to expand, continue and prosper, all of us should make an effort and perform a role. The alternative is to pay professionals to do the job for the CIG which would in time be a feasible option but unless clear direction is established by the CIG at the outset, this would be of no benefit.
Web based competition suggestion.

New Competitions
The brief is to develop new competition tasks in which the minimal amount of administration and judging is required where a competitor can compete against another competitor as a group or individually without other competing crews. Scores would be posted on the internet web page and a league table formed.

Suggested new event – Pen pals
(Rules subject to consultation with Mr W. Perplies.)

One idea is a competition based on a pen and bucket containing water with a variable length rope of -4, 6 and 8 metres.

The course.
The course comprises of a start gate, an entrance gate, a pen and an exit gate.

- The competitor would take off to a height suitable for a predetermined rope length and pass through the start gate
- Pass through the entrance gate and come to a hover over the pen.
- Lower the bucket into the pen keeping the top of the bucket under the top rail of the pen and the bucket clear from the ground whilst performing 5 manoeuvres.
- On completion of the 5 manoeuvres the bucket will be lifted from the pen and flown through the exit gate.
- Variation to gate positions would allow the competition to be run for a period of time with a result established, and the variables could be changed to create a new competition.

Pen manoeuvres.
The order of the rope lengths will be predetermined prior to the beginning of the competition. Once the bucket is within the pen:
1st manoeuvre - 360 degree turn left or right.
2nd manoeuvre - extend or shorten rope.
3rd manoeuvre - 360 degree turn opposite 1st turn.
4th manoeuvre - extend or decrease rope length to unused length.
5th manoeuvre - 360 degree turn as 1st turn.
The event is timed starting with drop of a flag with event finishing when the bucket passes the exit gate.

Suggested Penalties
Missing a gate -20
Each second in excess of 120 seconds -1
*Missed Pen - 100
In the Pen
Bucket or rope in contact with bar, per second. -10
Grounding the bucket, per second -10
Lifting the top of the bucket above the top of the bars, per second -5
Dislodging the horizontal bars, per bar, -30
Bucket outside the confines of the pen after dislodging bar, per second. -5
Rope shortened or has knots or handled below the red ball, per infringement. -50
*The pen will be deemed as missed if the bucket is grounded, lifted above the bars or outside the confines of the pen (following or dislodging of the bar) for more than 180 degrees of a turn.
If there is tie the winners will be decided by the shortest flight time.
# ANNEX 2

## FAI ROTORCRAFT COMMISSION (C.I.G)

### LIST OF INTERNATIONAL JUDGES AS ON 26th February 2010

<table>
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<tr>
<th>COUNTRY</th>
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<td><strong>AUSTRIA</strong></td>
<td>Leopold ATZGERSTORFER</td>
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<td>Klaus BAUER, Dr.</td>
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GERMANY
Zuhair AL-ISHAKI Judge
Hans-Peter DICKMEIS Judge
Hubertus FECHTER Assistant Judge
Susanne FECHTER Judge
Dirk GEBHARDT Judge
Konrad GEISSLER Judge
Hubert GESANG Assistant Judge
Andreas HAHN Assistant Judge
Sabine NENDZA Assistant Judge
Lothar OEHLER Judge
Uwe OHAGEN Assistant Judge
Wolfgang PATSCHAN Judge
Boris PERPLIES Judge
Elinor PERPLIES Judge
Wolfgang PERPLIES Judge
Michael SCHAUFF Judge
Ulrike SCHAUFF Assistant Judge
Hans-Peter SCHOEFFLER Judge
Rainer SOKOLOWSKI Assistant Judge
Ralf SOKOLOWSKI Assistant Judge
Peter J. SANDOR Judge
Heinz-Dieter WENDT Judge
Axel WINGERATH Judge

ITALY
Marco ANTONGIROLAMI Judge
Massimiliano BOGGE Judge
Elisa CAPELLO Judge
Valeria MARIANO Judge
Francesco TAMAGNONE Judge
Andrea TEMO Judge

JAPAN
Takashi ONOSE Assistant Judge
Tioshiki YAMASHIRO Assistant Judge
Kazutaka NAKATA Assistant Judge

NEW ZEALAND
Roger GAULT Judge
David HAMILTON Judge

RUSSIA
Tamara AMELKINA Judge
Tatyana ANTONOVA Judge
Georgy ARBUZOV Judge
Mikhail BALANDIN Judge
Anatoly BESFAMILNY Judge
Arkady BEZROUKOV Judge
Mikhail BIBISHEV Judge
Valery BOLVACHEV Judge
Viktor BRIKAEV Judge
Viktor DEGTYAR Judge
Sergey DERBASOV Judge
Tamara EGORKINA  
Alexander FROLOV  
Garry GEORKOV  
Vasiliy GOLOVkin  
Irina GROUCHINA  
Ljubov GUBAR  
Gennady IVANOV  
Nikolay KOMKOV  
Liudmila KORNEVA  
Lidya KORNILOVA  
Ljudmila NIKOLAEVA  
Vladimir PANARIN  
Jury PETRENIK  
Georgiy PLAKUSCHIY  
Alexander POLETAEV  
Nikolay RODIONOV  
Galina SHPIGOVSKAYA  
Valery SMIRNOV  
Valery TISHKIN  
Anatoly ULANOV  
Petr VASILYEV  
Alexander ZLOBIN  
Tatjana ZUEVA

SWITZERLAND  
Peter ALMER  
Roger BIERI  
Andreas BOENI  
Sonia BOENI  
Michael BRODHAG  
Beat GALLIKER  
Kurt HAUSERMANN  
Sarah HAUSERMANN  
Monika HAUENSTEIN  
Manuela HEUSSE  
Monika HODEL  
Ralph HOFMANN  
Egon IN-ALBON  
Tamara JENNI  
Christoph LERCH  
Bea MOOR  
Beat MUELETHALER  
Roger PENG  
Eric RIBAK  
Pascal RUCHTI  
Jan RUPP  
Sandro SÜESS  
Monica VOGEL  
Thomas ZINGG

UNITED KINGDOM  
Imogen ASKER  
Peter BARKER  
Terry BEAUMONT
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