F.A.I. International Gliding Commission (IGC)
Minutes of the Meeting
Olympic Museum, Lausanne, Switzerland
9-10 March 2001

Released: 15 April 2001

[In order to manage the time of the meeting, the agenda was moved around to better fit items into proper time slots and take advantage of the presence of individuals important to the debates. The Minutes do not follow the exact order of the meeting. Rather, the Minutes are presented in the original order of the agenda for the sake of simplicity and to allow the reader a better opportunity to follow the debates and decisions.]

Agenda Item 1 – Opening

President Tor Johannessen called the meeting to order and requested the observance of a moment of silence in honor of friends and colleagues lost in the previous year. Mr. Johannessen welcomed FAI President Wolfgang Weinreich and FAI Secretary General Max Bishop in attendance at the meeting.

It was determined that 27 votes were present with no proxies. Thus 14 votes would be required for an absolute majority on any ballot. Regrets were received from Norway and Japan.

Agenda Item 2 – Minutes of the Last Meeting

Mr. Johannessen asked for comments or changes suggested to the Minutes from the previous meeting. There were no comments and the Minutes were accepted as presented.

Agenda Item 3 – FAI Matters

FAI Secretary General Max Bishop reported on several items and issues:

- FAI is currently undergoing significant re-structuring that involves elimination of FAI Council and creation of an elected Executive Board for management of FAI affairs. These changes will help to make FAI more professional and better able to meet the needs of members.
- The re-structuring process is not yet complete and that further work is being done with regards to membership structure and how the FAI is financed.
- The actual number of FAI members is increasing slightly.

President Weinreich noted that the Air Sport Commissions will have direct votes in the next FAI General Conference as a result of the new structure.

Mr. Johannessen said that he believes that the new FAI structure is designed to be more responsive to members and the Commissions.

Mr. Johannessen commented on the recent doping case that occurred during the European Championships in Lüsse. The case was the result of an unfortunate mistake by the pilot and not the result of an attempt to cheat. Mr. Bishop said that it is important for all countries to emphasize to their competitors that doping controls will exist at all international events. This is a direct result of laws being established within host countries. All competitors must be made aware of the issues and how to check for banned drugs before making the mistake of taking a drug even for a small cold. The doping rules are very strict and do not take into account the intent of the pilot.

Agenda Item 4 – IGC Budget
Mr. Bradley gave a brief report of IGC finances. All figures quoted in Swiss Francs (CHF). All outstanding sanction fees for the 2000 calendar year were paid and at 31 December 2000 IGC’s accumulated funds amounted to 33162.94. Income for the year amounted to 10293 (8993 generated by sanction fees and 1300 from GPS flight recorder verification). Total expenditure for the year amounted to 3218 being travel expenses for the IGC President, the GFAC Chairman and the retiring IGC Secretary. All claims were fully documented and authorized.

Sanction fees for the 2001 World Club Class Championships in Australia and the 2001 World Gliding Championships in South Africa have been paid. Sanction fees for all future events are due to be paid within 30 days after the bid winners have signed the FAI agreement forms. IGC accounts are audited as part of the FAI audit. Funds are able to build because the President travels on passes from his former employer and the Secretary’s expenses are paid by the Soaring Society of America. The Treasurer expressed his appreciation for this support of IGC activities.

**Agenda Item 5 – Reports from Past Championships**

Mr. Johannessen asked that comments be limited to questions or comments and that the delegates read the written reports for details of the events.

5.1 10th European Gliding Championships, Lüsse
- Pettersson said that the use of distance tasks only presented a problem and that speed tasks are also needed in these events.
- Delegates expressed concern that IGC was directing which tasks to use and Pettersson said that the organizers had requested distance tasks only and IGC had agreed. In the future contests need a mix of tasking.
- Mr. Johannessen gave thanks and a personal statement of appreciation to the organizers of the event on behalf of the IGC.

5.2 1st Club Class World Championships and International Soaring Grand Prix, Gawler
- The written reports had been circulated in the morning.
- Mr. Cubley reported on the results of the Grand Prix.
  - The event was aimed at the media.
  - The event used a common start time thus was easy to explain to watchers. The event emphasized an easy scoring system.
  - IGC should promote this type of event to help promote the visibility and awareness of the sport.
- Mr. Johannessen gave thanks and a personal statement of appreciation to the organizers of the event on behalf of the IGC.

**Agenda Item 6 – Specialist Reports**

6.1 Anti-Collision Measures – Mr. Pirker

6.2 Bids – Mr. Savolainen
- Mr. Savolainen said that the delegates will be asked to consider a bid from the Czech Republic for the Feminine World Championships. The absence of the bid in the initial documents was due to a misunderstanding and the Czech delegation had submitted the proposal in a timely fashion.
- In the future all championship events will be expected to abide by the FAI Environmental Code.
- Delegates discussed the issue of the number of pilots per class per country. Mr. Savolainen said that various events will be operated with different entry numbers based on active decisions of the IGC.

6.3 Club Class – Mr. Cubley
• Mr. Cubley called attention to his written report and then commented on several specific items.
• There are ways in Club Class to restrict team flying without limiting the number of pilots per country.
• He suggested that all handicaps should have reference weights.
• The participating pilots in Gawler indicated their satisfaction with the assigned area task. The task was flown as a speed task.

6.4 EGU Matters – Mr. Stuck (reported by Peter Eriksen, President of EGU)
• Mr. Eriksen gave a general report of EGU activities noting that the organization focuses on non-sporting affairs. The EGU Congress was recently concluded in Braunschweig.
• EGU notes that the EU countries may soon require Mode S transponders for gliders. Mr. Eriksen said that the EGU is not opposed but is concerned about the exact wording of the proposed rules.
• There will be no joint European glider pilot license.
• Mr. Johannessen said that world-wide gliding benefits from the work of EGU as what is decided in Europe will soon reach the rest of the world. He gave his thanks to Mr. Eriksen for the work of the EGU.

6.5 Environment – Mr. Smith
• Mr. Smith said that his written report is distributed. He expressed his appreciation for IGC support of the FAI Environmental Code.

6.6 Diploma Committee – Mr. Macintyre
• Mr. Macintyre reported on plans to approve design of a diploma for the Gehriger Diploma. He distributed sample designs and asked for delegate comments on each.
• Mr. Johannessen said that the basic work of the Diploma Committee has been completed and that the group would be disbanded following completion of a few minor details relating to the first awards. He said that the Bureau had determined a need to create the position of Awards Specialist.

6.7 GNSS Committee – Mr. Smith
• Mr. Smith asked for approval to appoint members of the GFAC committee for three-year terms. VOTE: the delegates voted unanimously to approve the recommendation to appoint GFAC committee members for three-year terms.
• Mr. Smith then asked for appointment of Rolf Buelter, Angel Casado, Kilian Grefen, Mark Ramsey and Ian Strachan as members of the GFAC committee. VOTE: the delegates voted unanimously to approve the appointments.
• Mr. Smith then advised the delegates that the adjusted terms of office would be:
  - Rolf Buelter 1 year
  - Kilian Grefen 2 years
  - Mark Ramsey 2 years
  - Angel Casado 3 years
  - Ian Strachan 3 years
• The committee asked for consideration of a rule allowing GPS-only altitude verification for flights above 11km/36000ft. The delegates approved that the rule be forwarded as a proposal for final consideration at the next meeting.

6.8 GFAC – Mr. Strachan
• The committee will very soon be dealing with reviews of the Cambridge 300 series and the Xander equipment.
• Mr. Strachan asked for approval of the GFAC recommendation allowing the use of either cockpit static or instrument static for GNSS FR equipment. VOTE: the delegates voted 18 aye with 9 abstentions in favor of the recommendation. The recommendation was approved.
6.9 IGC Website – Mr. Ryder
  • In response to a question, Mr. Ryder said that advertising is accepted on the website. None has been forthcoming and any requests would have to be considered in terms of the relevance and suitability.
  • The FAI should consider establishing a special committee to evaluate advertising opportunities.

6.10 Media – Mr. Mozer
  • Mr. Mozer urged the delegates to complete the information forms concerning pilots to be listed in the proposed Hall of Honor and Champions Gallery.

6.11 Membership Challenge – Mr. Roake
  • Mr. Johannessen indicated that this important report will be discussed later in the meeting as a separate item.

6.12 Motor Gliders – Mr. Morelli
  • Mr. Morelli said that he believes electric motor gliders should be included in the operating area of IGC. Mr. Johannessen suggested that the Specialist analyze this issue and prepare a specific recommendation for the delegates at a later meeting.
  • After discussion the delegates verbally endorsed the following statement – IGC believes that the source of power for an engine is not an issue in determining if a craft is a motor glider.

6.13 Simulated Gliding – Mr. Stuck

6.14 Sporting Code – Mr. Pettersson
  • Mr. Pettersson stated that the Annex A proposals are mainly cleaning up issues and that there are no major changes being proposed.
  • The various proposals will be discussed under item 16.
  • Mr. Johannessen asked Mr. Morelli to develop recommendations for scrutinizing PW-5’s.

6.15 World Air Games – Mr. Spreckley (reported under #7)

6.16 World Class – Mr. Morelli
  • Prof. Krisztov Kedzior and Prof. Piotr Sierputowski of the Warsaw University of Technology attended the meeting to present comments concerning continued production of the World Class glider.
  • Mr. Marek Mikosz represented PZL Swidnik, the first PW-5 manufacturer, now producing both the PW-5 and PW-6.
  • Mr. Rafel Mikke, President, and Mr. Boleslav Kawik represented Bielsko 1, the new manufacturer of both the PW-5 and PW-6.
  • Bielsko 1 plans to have four PW-5’s competing at Lillo. The company plans production of 24 PW-5’s in 2001.
  • The Bielsko 1 PW-5 is offered at $16,500US from the factory with basic instruments, USD 21,500 with trailer. The PZL Swidnik PW-5 is offered at 24,100CHF (corresponding to approximately USD 14,460). The difference in price is justified by the following improvements; provision for tail ballast, automatic hook-up of all controls and improved canopy.
  • PZL Swidnik plans to produce 18 PW-5’s in 2001.

**Agenda Item 7 – World Air Games**

The IGC WAG Liaison, Mr. Spreckley, reviewed plans and issues. The current entry fees as proposed by the organizers were never approved by IGC. There is substantial disagreement between the organizers and IGC
representatives on this point. Mr. Spreckley said that the Jury has been approved: Mssrs. Ryder, Morelli and Visser.

Delegates then discussed the issue of fees for entry. Many delegates expressed dissatisfaction with the fees for crew members. It was understood that the local gliding organizers are not responsible for setting the fees. Mr. Bishop clarified that the final fees are negotiated by the Commissions and the WAG organizers and that FAI does not impose fees. Mr. Bishop did ask that delegates remember that the fees are part of a much larger program.

The delegates decided that the entries should be two per class subject to overall contest size limits. The delegate from the Spanish Aero Club accepted the direction on behalf of the WAG organizers.

Mr. Spreckley announced that the following individuals have been approved as Stewards for the WAG Gliding events: Brian Spreckley, Jaroslav Vach and Henrique Pinto.

After further discussion the delegates agreed that the event is moving forward and that the issues can be resolved. On behalf of the delegates, Mr. Johannessen expressed support for the WAG program.

**Agenda Item 8 – OSTIV**

Prof. Dr. Loek Boermans reported on general OSTIV activities. He encouraged participation and attendance at the forthcoming OSTIV Congress in South Africa.

**Agenda Item 9 – Barron Hilton Soaring Cup**

Mr. Linke gave a brief report of activity. EADS has agreed to two more years of sponsorship of the event. Mr. Johannessen asked that statistics from the Cup’s history be incorporated on the IGC web site.

**Agenda Item 10 – IGC Ranking System**

Mr. Spreckley gave an update of the project to create an international ranking system. Dennis Flament has been the main volunteer support for the project. The system is patterned after the successful CIVL program. Mr. Spreckley asked for approval of the proposal and authorization to form a committee to begin the implementation of the system. **VOTE: the delegates voted unanimously in favor of the proposal.**

**Agenda Item 11 – Tracker Project**

Mr. Spreckley gave a brief report updating the delegates on the status of the project. The concept of using a tracking system to promote interest in contests is very positive and that the technology clearly exists. The main difficulty with this project is locating volunteers who have the time to provide assistance and finding a good source of funding for the hardware and associated software. Mr. Ramseyer agreed to take on responsibility for managing the project.

**Agenda Item 12 – Hall of Fame**

Mr. Mozer discussed his proposal to create a Hall of Fame to recognize pilots as well as key figures in soaring. After discussion with others he believed the name would be better stated as Hall of Honor. He asked for approval of the concept with the name to be determined. **VOTE: the delegates voted unanimously in favor of approving the proposal.**

**Agenda Item 13 – Short Updates on Forthcoming Championships**

13.1 27th World Gliding Championships 2001, Mafikeng, South Africa

- Mr. Bradley gave a general report of preparations and the results of the pre-world event.
Mr. Bradley asked for approval of Tapio Savolainen as President of the Jury and Bob Henderson and Terry Cubley as Jurors for the forthcoming event. **VOTE: the delegates unanimously approved the proposal.**

**VOTE: the delegates unanimously approved Alf Ingesson-Thoor, Herbert Maertin and Carlo Marchetti as Stewards for the forthcoming event.**

Mr. Bradley confirmed that the entry fee is $2,650US which includes the opening dinner and closing event. Aerotows will be $25US. There will be two pilots per class per country as a maximum.

Import charges and wharf fees for incoming gliders have been waived for the event.

Mr. Stuck asked for consideration of the French proposal to shift the dates away from the Christmas holiday. After discussion it was determined that there was no support for the proposal and Mr. Stuck withdrew it.

Mr. Bradley asked for approval of the proposed rules. The delegate from Denmark requested that rule 20.3.13 change the time reference for running engines from two minutes to one minute. Mr. Bradley accepted this proposal. **VOTE: the delegates voted unanimously to approve the amended rules.**

13.2 2nd Junior World Gliding Championships 2001, Issoudun, France

- Mr. Stuck reported that the dates of the event had changed to 2-4 August, 2001 for practice and 6-18 August, 2001 for competition.
- The contest will accept three pilots per class per country.
- The competition will be run in accordance with Annex A with only minor changes.
- Mr. Stuck asked the delegates to approve Alfred Gai as President of the Jury along with Peter Eriksen and Michel Fache as Jurors. **VOTE: the delegates unanimously accepted the proposal.**
- Mr. Stuck asked the delegates to approve Patrick Pauwels and Visa-Matti Leinikki as Stewards. **VOTE: the delegates unanimously accepted the proposal.**
- Mr. Johannessen reported that the Bureau had accepted the proposed rules for the championships based on authorization given by the Plenum at the previous meeting.

13.3 28th World Gliding Championships 2003, Rieti, Italy

- Mr. Cibic and Jackie Clairbaux gave a brief update on plans for the event.

13.4 1st Women’s World Gliding Championships 2001, Lithuania

- Mr. Sabeckis reported that no overseas entrants have been received. He encouraged delegates to promote participation in the event.
- The delegates discussed the question of the number of pilots to accept in the event. Mr. Johannessen asked for delegates to vote for their preference of three or four pilots per class per country. **VOTE: the delegates voted 16 in favor of three per class and 4 in favor of four per class and 1 abstention. Therefore The event will accept three pilots per class per country.**
- Mr. Johannessen reported that the rules for the championship had been approved by the Bureau based on authorization given by the Plenum at the last meeting.
- **VOTE: the delegates voted unanimously to approve Piero Morelli as President, Gordon Hookings and Vytautas Sruibas as Jurors.**
- **VOTE: the delegates voted unanimously to approve Gill Van den Broeck, Janusz Szczupak and Yuri Kuznetsov as Stewards for the event.**

13.5 2nd Club Class World Championships 2002, Musbach

- Mr. Reich reported that there will be one week of practice. The competition period will be 10-24 August 2002.
- There will be a state contest at the site in 2001 to prepare for the championship program. The organizers will be requesting to allow more than two pilots per class per country.

13.6 4th World Class World Championships 2003, Matamata, New Zealand
• Mr. Macintyre reported that there will be a modest pre-world event in 2002 connected with the New Zealand national championships.

**Agenda Item 14 – Bids for Future Championships**

In all cases where two or more bids were present, Mr. Johannessen drew lots to determine the order of presentation.

14.1 2nd Women’s World Gliding Championships 2003
- Mr. Vach presented for the Czech Republic.
  - He noted a change in dates from the original proposal.
  - The entry fee is reduced.
  - There was agreement to state the entry fee in Swiss Francs.
  - Bid requests 3+1 per class in entries. Mr. Spreckley asked if the organizers will accept the limit of three. The limit of three pilots per class per country was accepted.
- Mr. Reich presented for Germany.
  - Noted ability to fly into Czech and Polish airspace.
  - There was agreement to state the entry fee in Swiss Francs.
- VOTE: the delegates voted 16 in favor of the Czech proposal, 10 in favor of the German proposal and one abstention. The Czech bid was approved.

14.2 3rd Junior World Gliding Championships 2003
- Mr. Foltin presented for the Slovak Republic
- VOTE: the delegates voted unanimously to accept the proposal.

14.3 European Gliding Championships 2002
- Mr. Kassai presented for Hungary.
- Mr. Schneuwly presented for Switzerland.
- VOTE: the delegates voted 6 in favor of Switzerland, 19 in favor of Hungary and two abstentions. The bid from Hungary was accepted.

Mr. Johannessen congratulated the winning bids and expressed his appreciation to all gliding groups for their proposals regardless of the outcome. He said that the support of local volunteer groups is the key to the success of the sport.

14.4 Future World Air Games
- Mr. Spreckley reported on the proposal from Slovenia to host the 3rd World Air Games.
- IGC should direct the future organizers that entry fees should apply only to pilots in the gliding events. Further, if the organizers wish to limit the flying days to seven provision should be made for early commencement of the event prior to the opening ceremonies.
- Mr. Johannessen said that IGC needs to appoint a new WAG Coordinator and he asked for volunteers. Mr. Stuck volunteered and the delegates unanimously endorsed his appointment.

**Agenda Item 15 – Sporting Code Moratorium**

Mr. Johannessen said that this proposal had been discussed extensively by the Bureau. The general belief was that a moratorium on changes is not warranted at this time. Rather, the Bureau suggested that the IGC adopt a specific process for review and determination on proposed changes. Mr. Johannessen distributed a printed copy of the decision process as outlined by the Bureau (copy attached to these Minutes). He asked for discussion and acceptance of this process. He also described a memorandum he received from the Soaring Society of America concerning the process of changing rules.

VOTE: the delegates voted unanimously to direct the Bureau to document the change process as outlined and to incorporate comments from the SSA document as appropriate.
Agenda Item 16 – New Rule Proposals

16.1 Annex A Committee Proposals
The Annex A Committee submitted a detailed report listing each proposed change. The report is appended to these Minutes. Plenary action and comments are noted with each specific item.

16.2 Proposals from the Austrian Aero Club
- Mr. Pirker asked for creation of a new free distance triangle record.
- **VOTE:** the delegates voted 13 in favor, 6 against and 3 abstentions. As approval requires a vote of 14 the motion failed.
- Mr. Pirker then asked for approval of free way points for badges, records and diplomas.
- After discussion, Mr. Pirker withdrew the proposal without a direct vote.
- Mr. Pirker then asked for approval of the proposal to eliminate any pre-flight declarations for a flight involving free waypoints.
- **VOTE:** the delegates voted 0 in favor and 18 against. The proposal failed.

16.3 Proposals from the German Aero Club
- The proposal concerning changes to Annex A sections 7.3.1, 7.3.2 and 7.3.3 were withdrawn based on discussion that indicated the proposed changes were fundamentally terminology issues and that the substantive issues concerning number of entries were already resolved. The Annex A sub-committee indicated it would review and incorporate the necessary changes in terminology as appropriate.
- Mr. Reich asked for approval of their second proposal to delete Annex A 4.1.1 and rename 4.1.2 as 4.1.1. The intent is to remove the requirement for organizers to prepare the turn-point catalog in printed form.
- **VOTE:** the delegates voted unanimously in favor of the proposal.
- The proposal to amend Annex A sections 5.2.2 and 5.2.3 concerning the number of Stewards was withdrawn in favor of the Annex A sub-committee proposal concerning Stewards.

16.4 Proposals from the New Zealand Aero Club
- The proposal was withdrawn by the delegate from New Zealand.

16.5 Proposals from the Italian Aero Club
- The proposals were withdrawn from consideration.

16.6 Proposals from the Australian Aero Club
- Withdrawn and referred to Annex A Committee for possible action at the next meeting.

16.7 Proposals from the French Aero Club
- Mr. Stuck described the proposal to permit two pilots in a glider during badge and diploma flights. The rules will restrict the experience of the second pilot.
- Mr. Macintyre said that the proposed rule would be difficult to manage and enforce.
- The delegates discussed the proposal extensively. **VOTE:** 5 delegates voted in favor of the proposal and 13 against. The proposal was defeated.

16.8 Proposals from the Spanish Aero Club
- Mr. Casado described the proposal to allow 18 Meter motor gliders to self-launch during 18 Meter competition.
- After discussion, the proposal was withdrawn from consideration at this time.

16.9 Proposal from the Rules Specialist
- Mr. Macintyre described his proposals to amend the Sporting Code concerning satisfactory evidence of the glider in the observation zone, which is a small amendment to clean-up an unclear statement.
- **VOTE:** the delegates voted unanimously in favor of the proposal.
16.10 Proposal from the Swiss Aero Club
  • Mr. Bachman described the proposal to add 250km increments to diplomas above 1000km.
  • The delegates discussed the proposal and there was general agreement that this proposal would
    add new, positive levels of recognition. Mr. Macintyre proposed an amendment that the
    increments be 500km instead of 250km. VOTE: the motion to amend the proposal received
    8 votes in favor and 15 against. The motion to amend failed.
  • VOTE: the delegates voted unanimously in favor of the proposal to add 250km
    increments above 1000km. The proposal passed.
  • It was noted that the change comes into effect on 1 October 2001 and is not retroactive to
    flights prior to that date.

Agenda Item 17 – Flight Safety

No delegates had specific proposals or issues to discuss at this time.

Agenda Item 18 – IGC Web Site

Mr. Ryder reported on the status of the IGC web site. He said that he would like to have more participation in the
mail list system that is available for communication. He said that he supports creation of the international
ranking list on the IGC web site.

Agenda Item 19 – Awards

19.1 Lilienthal Medal
  • VOTE: the delegates voted to award the Lilienthal Medal for 2001 to Klaus Ohlmann.
  • Delegates noted that there is no automatic resubmission of nominations. In order to be
    considered again it is required that the aero club re-submit the nomination.

19.2 Pelagia Majewska Medal
  • VOTE: the delegates voted to award the Majewska Medal for 2001 to Dr. Angelika
    Machinek.

19.3 Pirat Gehriger IGC Diploma
  • The delegates agreed that both candidates would be worthy candidates for the diploma.
  • VOTE: the delegates voted first to decide for one or two diplomas for the current year
    resulting in a tie. The delegates then re-voted resulting in the same tie. President
    Johannessen offered his casting vote in favor of two diplomas. Thus the delegates
    approved Max Bachmann and Chris Wills as recipients of the Gehriger Diploma for
    2000.

Agenda Item 21 – Election of Officers

• Mr. Johannessen was re-elected as President of IGC without opposition.
• Mr. Spreckley was re-elected as 1st Vice President of IGC without opposition.
• Mr. Sanderson was re-elected as Secretary of IGC without opposition.
• There were six candidates for the five positions of Vice President. The winners of the election
  were: Mr. Cubley of Australia, Mr. Gai of Germany, Mr. Mozer of the USA, Mr. Savolainen
  of Finland and Mr. Stuck of France.

Agenda Item 20 – Any Other Business (Discussion items only)

Presentation of The William Ivans Gold Medal
Mr. Johannessen asked Mr. Sanderson to present comments on the Ivans Medal. Mr. Sanderson said that the Ivans Gold Medal is an international award administered by the Soaring Society of America. The purpose of the award is to recognize individuals and groups who have made extraordinary commitment of support and effort on behalf of the organization of gliding in the world. Mr. Sanderson said that the founders of the medal requested that it be presented in places of significance to the recipient.

Then Mr. Sanderson said that the medal is being presented at this meeting to Mr. Piero Morelli of Italy in recognition of his work on behalf of creation of the World Class Glider.

**Membership Report**

Due to the long discussions on the various rules proposals, no time was available to discuss the important report from John Roake regarding world membership in the sport. This item is to be given special consideration at next year’s meeting.

**Agenda Item 22 – Appointments**

22.1 IGC Representative to CASI  
- The IGC President is automatically appointed as the IGC representative to CASI.

22.2 IGC Representative to FAI Medical Commission  
- Mr. Johannessen announced the appointment of Pedro Ortiz of Spain as the IGC representative to the FAI Medical Commission.

22.3 Appointment of Specialists  
- Mr. Johannessen asked for approval of the list as presented (attached to these Minutes).
- The delegates accepted the list as presented.

22.4 Appointment of WAG Air Sports Commission Liaison Officer  
- The delegates approved appointment of Mr. Stuck to this position.

**Agenda Item 23 – Date and Place of Next Meeting, 2002**

The delegates unanimously agreed to 1-2 March 2002 in Lausanne, Switzerland as the date and venue of the next meeting.

**Departing Comments by FAI President Weinreich**

As he prepared to depart the meeting, Mr. Weinreich asked for a few moments to offer comments to the delegates. Mr. Johannessen offered the floor and Mr. Weinreich said that he had four specific comments.
- Mr. Weinreich complimented the delegates and the IGC as a body for the professional manner in which issues are discussed and resolved.
- He urged delegates to be aware of airspace problems today and in the future. He said that access to airspace will be one of the most significant issues facing the sport.
- Mr. Weinreich noted that environmental issues are expanding in each country and he suggested that delegates continue to be aware of these issues and how gliding can work within the framework of shifting rules and regulations.
- Finally, Mr. Weinreich asked for all delegates to maintain a positive attitude of support for the World Air Game project. He acknowledged that there are organizational pressures and difficulties but expressed his firm belief that the event will be positive and an important part of the air sports world in 2001.

**Adjournment – the delegates voted to adjourn the meeting.**
BUREAU RECOMMENDATIONS TO
ANNEX A PROPOSALS - MARCH 2001

Introduction

The Bureau has reviewed Annex A and proposes a moratorium on Annex A rule changes for one year, with some exceptions.

Consequently the Bureau proposes to withdraw the Annex A group proposal from the table and to ask the Plenary to vote only on the change process shown in the attached flow diagram and to endorse the principles stated below in sections 1 and 2.

Specific Proposals Regarding Annex A – March 2001

1. Proposed for Approval in 2001 The Bureau recommends that the Plenary approve the following principles, arising from the Annex A group proposal, regarding Annex A:

   1.1 Procedure for changing the Rules (preliminary remarks a)
   The Annex A group timescale is supported but the process is not. The Bureau proposes instead that changes be processed in accordance with the flow diagram attached to this paper. ACCEPTED BY PLENARY

   1.2 Standardization of Rules (preliminary remark a)
   Annex A should be used without any deviation and Local Regulations shall no longer be used to modify the Annex A Rules. This is to avoid the situation we have this year where all 5 World Championships are run with different rules. ACCEPTED BY PLENARY

   1.3 Approval of Local Regulations (preliminary remarks c)
   The Annex A group should be empowered to approve Local Regulations. It is noted that the nomination of Stewards and Jury will still submitted to the Bureau. A deadline is set for the submission. The approval of the Local Regulations by the Bureau would be no longer necessary since they no longer include deviations to Annex A. This will also diminish the workload for the Bureau. NO ACTION

   1.4 Number of Stewards (5.1) and Proposals by Germany and New Zealand
   The Bureau supports the New Zealand proposal to reduce the number of Stewards to two. This is in line with the Bureau’s philosophy of reducing costs for organizers and participants and should be incorporated in Annex A for approval in 2001. ACCEPTED BY PLENARY

   1.5 Maximum Weight (16.2)
   The change is proposed for clarity so that the Organizers may only impose a maximum take off weight in any class in order to take into account any operational factors such as obstacles, airfield limits, runway and tow plane limitations, and prevailing weather. The Australian Proposal is noted and the Bureau charges the Annex A group with determining whether specific maximum weights should be stated in this rule. ACCEPTED BY PLENARY

   1.6 Naming of Tasks (19.1)
   The task names are proposed to be as follows for clarity of the task requirements:
   
<table>
<thead>
<tr>
<th>Task</th>
<th>Description</th>
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<tbody>
<tr>
<td>AST</td>
<td>Assigned Speed Task</td>
</tr>
<tr>
<td>TDT</td>
<td>Time limited Distance Task either via turnpoints TDT(TP), or assigned areas TDT (AA)</td>
</tr>
<tr>
<td>DST</td>
<td>Distance and Speed Task either via turnpoints DST (TP), or assigned areas DST (AA)</td>
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   ACCEPTED BY PLENARY

   1.7 Clarification of Tasks (19.1)
   DST A minimum time should be introduced to avoid pilots winning by flying very short distances at very high speeds. ACCEPTED BY PLENARY

   1.8 Acceptance of GNSS FR’s (20.3.2)
All GNSS FR’s approved by the IGC before the deadline for Class Change shall be accepted. A valid calibration has to be provided. This is to prevent Organizers from making arbitrary choices in the types of recorders accepted and to spare them the calibration of all recorders. **ACCEPTED BY PLENARY**

1.9 **Start Procedures (20.4.1)**  
The start options have been reordered in more logical way and the validity of the start for the various options has been clearly defined both with and without event marker. The marker is used only for marking the intention to start and to allow application of the 15-minute rule. **ACCEPTED BY PLENARY**

1.10 **Tolerance Margin for Starts (20.4.1.4)**  
If there is no proof that a competitor had a valid start after the opening of the start in his class, the start may nevertheless be validated if the competitor was closer than 500m to the start line or to the boundary of the start zone after opening of the start. The margin and penalty are the same as for a turn point. **ACCEPTED BY PLENARY**

1.11 **Virtual Outlandings (20.6.2)**  
The pilot automatically gets the advantage of a virtual outlanding yielding the longest distance without needing to claim it. This eliminates the administrative effort to collect and handle claims for virtual outlandings. **ACCEPTED BY PLENARY**

1.12 **Finish Ring (10.7.1.3)**  
Clarification of the procedures required when the finish ring is used. This is felt necessary for safety reasons. **ACCEPTED BY PLENARY**

1.13 **Assessment of Marking Distance (21.3.1)**  
Clarification of the definition of Start Point, Goal and Outlanding needed for distance measurements. **ACCEPTED BY PLENARY**

1.14 **Assessment for Distance for TDT (TP) and DST (TP) for Outlanders (21.3.2.2)**  
If a competitor has outlanded the marking distance is the distance from the start point, round all correctly rounded nominated turn points to the outlanding position. This provides the pilot with the actual distance flown because the required task is not pre-defined by turnpoints or assigned areas. **ACCEPTED BY PLENARY**

1.15 **1000 Pts Scoring (22.1)**  
An adjustment to the ratio of speed versus fastest speed is supported. This is necessary because the existing scoring formula generated strange results for DST. **NO ACTION – CONTINUE TO CONSIDER.**

2 **Additional Amendments Proposed for Approval in 2001**  
The Bureau recommends the following additional principles for approval in 2001:

2.1 **Name of Local Regulations**  
The Local Regulations should be called “Local Procedures”. The name Local Regulations is misleading once Annex A becomes the base rules for all contests. The organizers are being asked to identify procedures appropriate to their competition, not to write ‘rules’ for the competition. **ACCEPTED BY PLENARY**

2.2 **Approval of Stewards and Jury (5.2.2 and 5.3)**  
The approval of the Stewards and Jury Members should be a Bureau function rather than an IGC Plenary function. **NOT ACCEPTED – THIS WILL CONTINUE TO BE PLENARY FUNCTION.**

3 **Proposals Requiring Further Development**  
The Bureau intends to take the following actions on the stated Annex A proposals. The Plenary is asked to note these intentions.

3.1 **International Jury (5.3)**  
The Bureau notes the New Zealand proposal to have a remote Jury. The Bureau wishes to reduce costs for organizers and competitors and charges the Annex A group supports with presenting detailed proposals for
alternatives regarding the make-up of the International Jury, taking into account the type and location of the event, for approval at the IGC March 2002 meeting. **ACCEPTED BY PLENARY**

3.2 **Number of Entries per Class (7.3)**
The Bureau wishes to diminish the influence of team flying tactics. The Annex A group modified this rule to take into account the 1998 decision of the IGC (2 pilots per NAC and per Class for single class or two class events, One entry per class in the Open and 18 m Class and two entries per Class in the 15 m and Standard Class for Multiclass Events for 2003). Reducing entries is only one method of achieving this aim. As a result this proposal is not accepted and the Bureau charges the Annex A group with providing alternatives that will allow some flexibility in numbers of pilots at events. **NO ACTION – TO BE DISCUSSED NEXT YEAR.**

The German proposal is noted and the intention to allow 3 pilots per NAC at Musbach is supported. **ACCEPTED BY PLENARY**

3.3 **Minimum Size of the Contest Number (11)**
The Annex A proposal to delete the requirement for a minimum size of the contest numbers following on from flight verification being made mainly by GNSS it not supported. The identification of a glider in flight may be a safety issue (e.g. thermalling conflicts) and the Bureau wish to retain adequately sized contest markings. **ACCEPTED BY PLENARY**

3.4 **Changes to Tasks (19.1)**
AST The proposal to award speed points to non finishers is not supported at this meeting. The Annex A group is charged with investigating this suggestion further. **ACCEPTED BY PLENARY**

TDT The proposal to increase the distance used for scoring, if the pilot flies longer than the designated time, by multiplying the total distance flown by the ratio of the designated time to the actual flight time, is not supported at this meeting. The Annex A group is charged with investigating this suggestion further. **ACCEPTED BY PLENARY**

3.5 **Definition of Assigned Areas (19.6.2)**
The deletion of sectors to define areas is not supported. The organizers should be able to decide whether they will use sectors, circles or other shapes for assigned areas. **ACCEPTED BY PLENARY**

3.6 **Failure of Both GNSS FR’s (20.10)**
The intention to allow for the failure of all FR’s is noted. The Bureau philosophy is that a flight terminates at the point at which the FR record ceases unless the flight meets clearly defined protocols that need to be developed by the Annex A group (e.g. If the GNSS record is not continuous there must be proof that no air space infringement occurred between the stopping and the subsequent start of the trace). **ACCEPTED BY PLENARY**

3.7 **1000 Pts Scoring (22.1)**
The changes to the 1000-point scoring system (- Speed points given for non finishers in AST; -introduction of a Finish factor (0.8 for outlanding on a field and 0.85 for landing on an airfield)) are not supported. The Bureau wishes to retain the 1000-point system as the ‘reference’ scoring system. **ACCEPTED BY PLENARY**

3.8 **Place Scoring Replaced by Distance Scoring (22.2)**
This scoring system, whereby the pilot gets points as a function of the distance, is endorsed for further investigation. The intention to delete the place scoring system is not supported. The Annex A group is charged with ensuring that scoring using distance, place, time and speed are available to organizers. **ACCEPTED BY PLENARY**
Annex A Change Process

Current Annex A

Feedback from WGC, WAG, NAC’s, Annex A group, etc. to Bureau

Is the change an issue of clarification of Annex A?

Yes

Annex A group develop draft amendment

Bureau review draft amendment

Yes

Approved?

Annex A amended and published on website

No

No

Annex A group develop draft amendment

Bureau proposes philosophy to the Plenary

Plenary sets philosophy in year one

Annex A group writes draft rule

Annex A group arranges trial of rule

Bureau review draft amendment

Plenary session approves amendment in year two

Approved?

No

Yes

Approved?
IGC Specialists and Sub-committee Appointments by Plenum
10 March 2001

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