



WORKING PAPER

GROUP ON INTERNATIONAL AVIATION AND CLIMATE CHANGE (GIACC)

THIRD MEETING

Montréal, 17 to 19 February 2009

Agenda Item 1: Administrative matters

ORGANIZATION OF THE MEETING

(Presented by the Secretariat)

1. AGENDA

1.1 The agenda for this third meeting of the Group on International Aviation and Climate Change (GIACC) is attached as Appendix A.

2. PURPOSE

2.1 To progress the work of the GIACC and consistent with discussions in its first and second meetings, the purpose of the third meeting is to discuss the policy aspects of the following items:

- a) presentation and discussions on Measures to achieve Emissions Reductions;
- b) presentation and discussions on Monitoring and Implementation;
- c) discussion on Common but Differentiated Responsibility (CBDR) and the specialized needs of developing countries; and
- d) assignment of tasks, allocation of responsibilities and definition of deliverables with regard to GIACC/4.

3. TERMS OF REFERENCE

3.1 The terms of reference of the GIACC as agreed by the Council are attached as Appendix B.

4. PROGRAMME

4.1 The proposed daily programme for the meeting is shown in Appendix C.

5. LANGUAGES

5.1 Simultaneous interpretation will be provided in all ICAO's official languages as necessary.

6. WORKING METHODS

6.1 The meeting will, as far as possible, be paperless, and no documentation in hard copy will be distributed by the Secretariat before the meeting. In order to facilitate discussions, the Secretariat has prepared background documentation which has been posted on the GIACC secure website.

6.2 Alternate participants are not permitted, but each Participant may be accompanied by an Advisor. However, Advisors will not have official status at the meeting.

6.3 The Secretariat will prepare brief summaries of discussions which will be posted on the website as soon as possible. Detailed minutes of the discussions will not be prepared.

7. WORKING HOURS

7.1 The working hours will be 09:00 to 17:00 hours with short coffee breaks and an appropriate break for lunch.

8. ACTION BY THE GROUP

8.1 The Group is invited to:

- a) approve the purpose of the meeting in paragraph 2;
- b) note the agenda in Appendix A;
- c) note the terms of reference in Appendix B;
- d) approve the proposed programme for the meeting shown in Appendix C;
- e) note the working methods of the Group in paragraph 6; and
- f) note the working hours of the meeting in paragraph 7.

APPENDIX A

AGENDA

- Agenda Item 1:** Administrative matters
- Agenda Item 2:** Review of aviation emissions-related activities within ICAO and internationally
- Agenda Item 3:** Planning of actions and policy elements to be developed by the Group
- Agenda Item 4:** Plans and schedules for the accomplishment of tasks identified

APPENDIX B

TERMS OF REFERENCE

The Group on International Aviation and Climate Change (GIACC) will develop and recommend to the Council a Programme of Action and common strategy consistent with Appendix K of Resolution A36-22. The GIACC will be guided by the following terms:

1. Determine possible aspirational goals consistent with Appendix K of Resolution A36-22

- a) consider short, medium and long-term goals which guide the programme of action;
- b) discuss what possible goals and implementation of such goals could encompass and what roles various stakeholders would have in implementing such goals.

2. Framework of Programme elements

Identify a menu of options from which States can choose to limit or reduce greenhouse gas emissions attributable to international civil aviation:

- a) more efficient operational measures in the maintenance and operation of the aircraft and airports;
- b) market-based measures including: emissions trading, taking into consideration the nature of the scheme (global, regional or national); examination of how compatibility and inter-operability of the schemes can be achieved; consideration of mechanisms to determine equivalence of different measures; benchmarking; the interests of developing countries; charges and taxes; positive economic incentives, etc.;
- c) voluntary measures including carbon offsets, recognition mechanisms, measuring efficiency and verification of outcomes;
- d) improvements in Air Traffic Management (ATM) including technological advances that take into account the Global ATM operational concept and the Global Air Navigation Plan (GANP);
- e) dissemination of technological advances, e.g. alternative fuel, improved engine performance, airframe advances, etc.;
- f) identification of the most effective ways to assist States in achieving emissions reductions.

3. Determine means to measure progress

- a) measurement of aircraft greenhouse gas emissions;

- b) estimating possible outcomes deriving from the programme elements;
- c) sourcing and collecting data;
- d) identification of reference base(s) (e.g. emissions per passenger or available tonne-kilometre, emissions per operator, etc.);
- e) recommendations for reporting, such as progress achieved by States and Stakeholders.

4. Other considerations

The group will conduct its work on the basis of consensus (unanimity), will be in a position to avail itself of the technical work of CAEP, will take into consideration developments in other UN bodies and will make periodic reports.

APPENDIX C

PROGRAMME

MONDAY, 16 FEBRUARY 2009

08:30 – 09:30 Registration

09:30 – 12:30 Coordination work with the WGS – Plenary session - Conference Room 5

12:30 – 14:00 **Lunch Break**

14:00 – 15:00 Coordination work with the WGs – Groups in conf. rooms 5, 6 and 10.30

15:00 – 17:00 Coordination work with the WG's Chairs only – to define the structure for the meeting – conf room 5

TUESDAY, 17 FEBRUARY 2009

09:00 – 9:40 Opening Session

9:40 – 9:55 Election of Chairperson and Vice-Chairperson

9:55 – 10:15 Working Arrangements

10:15 – 10:30 **Coffee Break**

10:30 – 10:50 Approval of the summaries of discussion of GIACC/2

10:50 – 11:00 Presentation on MEET by Mr. Takiguchi

11:00 – 11:40 ATAG presentation by Mr. Paul Steele

11:40 – 12:00 NGO's view on Aviation and Climate Change by Mr. Johnson from ICSA

12:00 – 12:30 ICAO Secretariat briefing on new information relevant for the GIACC process

12:30 – 14:00 **Lunch Break**

14:00 – 15:45 WGI presentation on Global Aspirational Goals - Discussion on aspirational goals, presentation of the aspirational goals in the short, medium and long term and guide the implementation of the program of action (to be continued)

15:45 – 16:00 **Coffee Break**

16:00 – 17:00 WGI presentation on Global Aspirational Goals - Discussion on aspirational goals, presentation of the aspirational goals in the short, medium and long term and guide the implementation of the program of action (to be continued)

17:30 – 19:30

*Reception by the Australian Delegation
Australia Day/ Welcome to GIACC/3
Delegate's Lounge*

WEDNESDAY, 18 FEBRUARY 2009

- 09:00 – 10:00 WGI presentation on Global Aspirational Goals - Discussion on aspirational goals process to ascertain consensus
- 10:00 – 11:00 WG2 presentation on Measures to achieve Emissions Reductions - Presentation on measures and good practice examples of which States could take to address the climate change impact of international aviation (to be continued)
- 11:00 – 11:15 **Coffee Break**
- 11:15 – 12:15 WG2 presentation on Measures to achieve Emissions Reductions - Presentation on measures and good practice examples of which States could take to address the climate change impact of international aviation
- 12:15 – 13:45 **Lunch Break**
- 13:45 – 15:15 WG3 presentation on Monitoring and Implementation – Presentation on the recommendations to GIACC on how best monitor and report on progress towards aspirational goals in accordance with international obligations (to be continued)
- 15:15 – 15:30 **Coffee Break**
- 15:30 – 17:00 WG3 presentation on Monitoring and Implementation – Presentation on the recommendations to GIACC on how best monitor and report on progress towards aspirational goals in accordance with international obligations

THURSDAY, 19 FEBRUARY 2009

- 09:00 – 10:45 Specialized needs of developing countries and discussion on CBDR
- 10:45 – 11:00 **Coffee Break**
- 11:00 – 12:00 Process to produce GIACC Report
- 12:00 – 13:30 **Lunch Break**
- 13:30 – 14:00 Gap analysis : area where consensus where not reached and mechanism to close gap/achieve consensus
- 13:30 – 14:00 Agreement about the topics to be addressed at GIACC/4(including organizations which should be invited to GIACC/4 to express their views)
- 14:00 – 15:00 Adoption of the process to progress work in the interval between GIACC/3 and GIACC/4: Assign tasks, allocate responsibilities and identify deliverables
- 15:00 – 15:15 **Coffee Break**
- 15:15 – 17:00 Concluding remarks