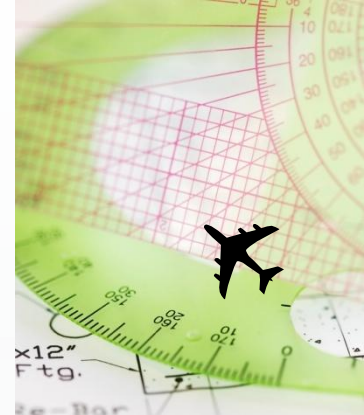




Pew Center Side Event

“Multilateral Climate Efforts beyond UNFCCC”
(13 June 2011, Bonn, Germany)



International Aviation and Climate Change ~ Outcome of 37th Assembly and Next Steps ~

Tetsuya Tanaka

Environment Branch

International Civil Aviation Organization (ICAO)





Key Elements of Assembly Resolution A37-19 (FCCC/SBSTA/2011/MISC.5)

Resolution A37-19 adopted by 37th ICAO Assembly in October 2010 builds on ICAO's past achievements, and goes one step further by incorporating following key elements:

- 1.Global aspirational goals for the international aviation sector of improving 2% annual fuel efficiency and stabilizing its global CO₂ emissions at 2020 levels
- 2.Development of a global CO₂ certification Standard aiming for 2013
- 3.Facilitation of developing and deploying sustainable alternative fuels for aviation





Key Elements of Assembly Resolution A37-19 (FCCC/SBSTA/2011/MISC.5)

4. Development of a framework for market-based measures, including further elaboration of the guiding principles adopted by Assembly, and exploration of a global scheme
6. States' action plans, covering information on CO₂ emissions reduction activities and assistance needs
7. Concrete steps to assist States to contribute to global efforts





What is a State's Action Plan ?

- **For States**

Opportunity to identify and communicate measures to address CO₂ emissions from international aviation as well as any assistance needs to implement the measures

- **For ICAO**

Assess the progress towards the achievement of global aspirational goals and address specific assistance needs of States.

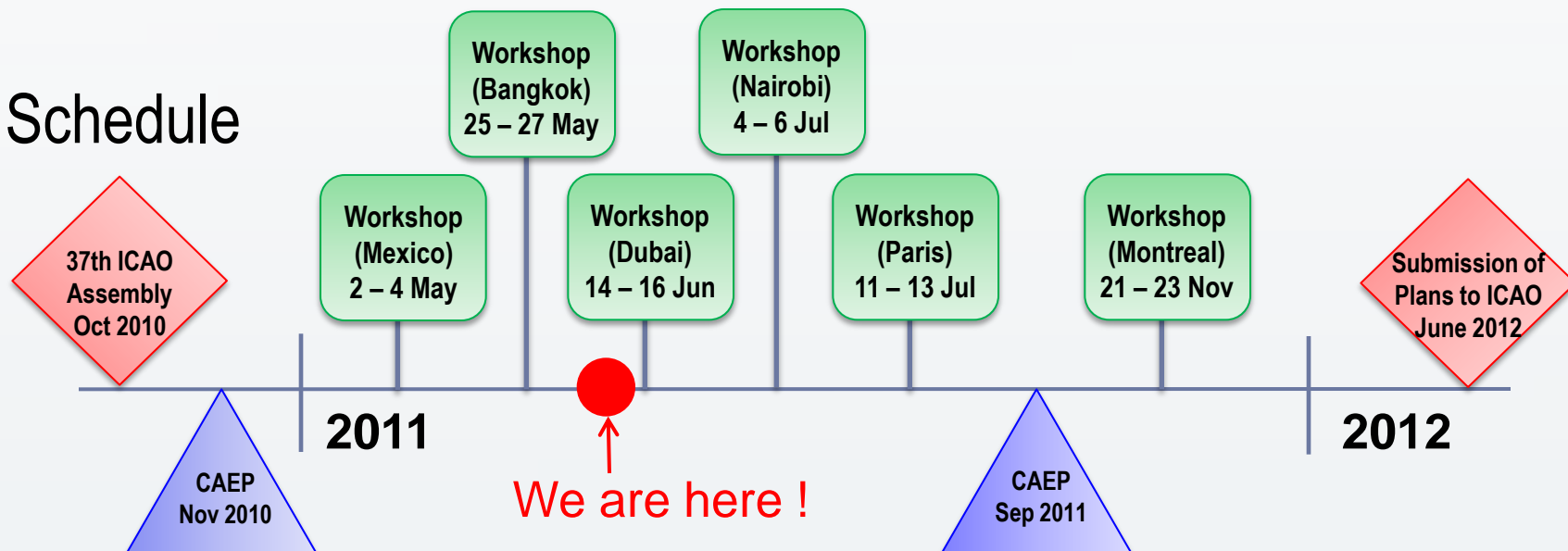
... Dynamic shift of ICAO from “Standard policy setting” to “implementation mode”



Regional Hands-on Training Workshops

- Assist member States of each ICAO Region in preparing and submitting their action plans, by providing tools and appropriate information (guidance material, interactive website – electric template)

- Schedule







Interactive Website

Home - APER - Microsoft Internet Explorer provided by ICAO ICT

https://portal.icao.int/APER/default.aspx

File Edit View Favorites Tools Help

Google Search

Home - APER

APER

Action Plan on Emissions Reduction

Action Plan on Emissions Reduction

- STEP1 - Background and Contacts
- STEP2 - Baseline and Expected Results
- STEP3 - Mitigation Actions
- STEP4 - Action Plan Report
- STEP5 - Executive Summary

Welcome to the Action Plan on Emissions Reduction Website

This interactive website has been developed to assist States that want to prepare and submit to ICAO their Action Plan which outlines their policies and actions for addressing CO₂ emissions from international aviation. It is not finalized yet and should be used only for training purposes.

An action plan is a tool that a State can use to showcase and communicate both at the national and international level, its efforts to address GHG emissions from international aviation.

In many respects, the development of an action plan resembles the execution of any major project, involving activities such as securing resources, assembling a team, planning, and implementing various tasks. The structure of the action plan is intentionally simple in order to facilitate a straightforward communication of the actions that a State intends to take and their expected results.

There is no specific requirement in terms of the level of detail to be provided in an action plan and, hence, this website is generic and can be used for all different types of action plans, ranging from simple compilations of data, to elaborate reports. The level of information contained/requested should be sufficient to clearly demonstrate the effectiveness of the actions implemented by a State and for ICAO to determine the anticipated global benefits from these actions.


This interactive website is divided in 4 steps which guide the user through the process.

The "Next" button on the bottom of each page or the left hand side toolbar can be used to navigate within the website.

Please note that changes can be made until the report is submitted to ICAO; once submitted, no further changes can be made via this website.

Please note that supporting documentation or an action plan submitted in a language other than the six official languages of the UN will not be translated by the ICAO Secretariat. Furthermore, it is emphasized that if a State submits its action plan in a language other than the six official languages of the UN then the State should also use the web interface to provide (at least) the minimum information described above in English. If the State does not do so, the submitted information will not be processed by the ICAO Secretariat.

ICAO assistance available at actionplan@icao.int



Useful Links

- 37th ICAO Assembly: Environment discussion
- Basket of Measures
- ICAO Guidance Material of ENV Action Plan
- ICAO website

start

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Next Steps

4 key areas of Actions requested by A37-19

1. States' Action Plans and Assistance to States

- ICAO guidance / assistance for preparation of States' action plans, and development of mechanisms to facilitate assistance to States

2. Sustainable Alternative Fuels for Aviation

- Facilitate access to financing for sustainable alternative fuels

3. Market-based Measures (MBMs)

- Development of a framework for MBMs and a global scheme

4. Global Aspirational Goals

- Review of medium-term goal, and exploration of a long-term goal





Conclusions

- ICAO and its member States will continue to undertake the necessary steps to respond to the actions requested by Assembly Resolution A37-19
- Follow-up developments and provide input and advice to other UN and international organizations in what related to international aviation and environment, in particular:
 - To COP/17 – Durban, South Africa in December 2011
 - To UNCSD – leading to Rio+20 Conference in June 2012

We sincerely look to the UNFCCC process to deliver an agreement that acknowledges ICAO's achievements and encourages its member States to work further through ICAO towards the sustainable development of international aviation



THANK YOU

For more information on our activities, please visit ICAO's website

<http://www.icao.int/env>

ICAO ENVIRONMENTAL REPORT 2010



AVIATION and
CLIMATE CHANGE



ACT >>>
GLOBAL

