



ASSEMBLY — 36TH SESSION

TECHNICAL COMMISSION

Agenda Item 27: ICAO Global Aviation Safety Plan

GLOBAL AVIATION SAFETY ROADMAP

(Presented by Colombia)

EXECUTIVE SUMMARY

This working paper is presented to the Assembly to inform that, with the support of the ICAO regional offices of Lima and the Caribbean, as well as of the Latin American Civil Aviation Commission (LACAC), Colombia has organized a seminar/workshop to disseminate and use the global aviation safety roadmap that was welcomed by the Directors' General in the DGCA/06; from this seminar, it is hoped to obtain a regional reaffirmation of its use and establishment as a unified guide to face the challenges that the safety imposes.

Action: The Assembly is invited to:

- a) consider the global aviation safety roadmap as an important mechanism to positively improve the safety of each Region;
- b) urge the ICAO Regional Offices to assume the role of coordinator of this initiative and promote the dissemination of the global aviation safety roadmap;
- c) invite the States to participate in the events that are organized, as well as the industry, the airports, the air navigation service suppliers, the organizations interested in safety to work altogether around these processes;
- d) instruct the Secretary General to contribute to the spreading of these seminars or workshops and to facilitate the spreading of the global aviation safety roadmap; and
- e) recognize the importance of the next seminar/workshop about the global safety roadmap of CAR/SAM regions, and invite to participate observers from other regions to contribute in the development of future events.

<i>Strategic Objectives:</i>	This working paper relates to Strategic Objective A.
<i>Financial implications:</i>	None.
<i>References:</i>	Declaration of the Directors' General of Civil Aviation Conference on a Global Strategy for Aviation Safety (DGCA/06), March 20 to 22, 2006 Doc 9866, <i>Report of the Directors General of Civil Aviation Conference on a Global Strategy for Aviation Safety</i> Global Aviation Safety Roadmap – http://www.icao.int/fsix/safety.cfm

¹English and Spanish versions provided by Colombia

1. INTRODUCTION

1.1 In recent years, a big number of initiatives have been introduced concerning safety that have had their origins in different parties that represent the civil aviation community: some of them have been considered appropriate but they have not been able to become reality, but as a whole they inevitably have led to the duplication of efforts and solutions.

1.2 The Declaration of the Directors General of Civil Aviation Conference on a Global Strategy for Aviation Safety (DGCA/06) held in Montreal, March of 2006, exhorted States to demonstrate their political will to solve the deficiencies in the matter of aviation safety and the aeronautical sector to coordinate closely its safety initiatives with ICAO in order to guarantee optimal benefits for world-wide aviation safety and to reduce the duplication of effort.

1.3 ICAO, with the support of the industry, organized a working group to elaborate the global aviation safety roadmap. The necessity of a roadmap for safety was determined during a consultation meeting of the Air Navigation Commission of ICAO with the industry that was held in May 2005. ICAO urged the industry associates to elaborate a common safety roadmap which led to the establishment of the Industry Safety Strategy Group (ISSG) which under the coordination of IATA and with the participation of Airbus, Boeing, the Airports Council International (ACI), Civil Air Navigation Services Organization (CANSO), the International Federation of Air Line Pilots' Associations (IFALPA) and the Flight Safety Foundation (FSF) elaborates this strategy.

1.4 The key of the roadmap is to provide a common frame for all the interested parties, including State regulators, airline operators, airports, manufacturers, pilots' associations, safety organizations and air traffic services providers. This roadmap, whose goals are shown in the appendix to this working paper, aims to deal with short, medium and long-term situations of safety and to coordinate and guide policies and initiatives in the matter of safety.

1.5 The CAR/SAM Regions found in this roadmap an opportunity to support the decisions of the DGCA/06 and to take a step in the dissemination of the safety roadmap by preparing a seminar/workshop designed to review the roadmap criteria and to evaluate its contributions within an integrated plan to improve the safety levels of the region and a convergent strategy to solve the deficiencies related to safety, understanding the notion of convergent within the united concept to all aviation parties.

1.1 This seminar/workshop is a step towards fulfilling DGCA/06 Recommendation 1/1 that indicated to ICAO that, in collaboration with all the States and others interested, it would have to continue developing an integrated approach to the safety initiatives, based on the global safety roadmap, that provides a worldwide frame to coordinate the safety policies and initiatives.

2. DISCUSSION

2.1 There exists a risk that the lessons that have been learned and the solutions found in different States from the Region through the multiple initiatives, involving knowledge, procedures and techniques, cannot be shared to offer benefits for all, and this is the reason why there is a need for a unification of the actions and unified coordination.

2.2 The Roadmap attempts to guide States and industry to work together to improve the safety level, a joint effort around a common way, to improve and allow the sharing of efforts in an efficient way, to focus the resources where really needed to mitigate risks, to multiply the impact, due to the individual contributions and to obtain the support of the industry.

2.3 In accordance with the foregoing, Colombia will develop a seminar/workshop, open to observers and other regional organizations, using as its basis the ISSG proposals, and coordination with ICAO and the participation of industry. A plenary session will renew the concept of the roadmap, three days of workshop will be devoted to analysing the guidelines of the roadmap in multidisciplinary groups with a view to achieving a regional consensus in the CAR/SAM Regions for a process to implement the roadmap independently and in conformity with the region's needs.

2.4 The workshop on the safety roadmap will be held in Bogotá, from 22 to 26 October 2007 with the participation of ICAO, Members States of the CAR/SAM Regions, airlines, airports, air traffic control organizations, ISSG Members and Observers.

2.5 The goal is to reach a regional consensus for the independent implementation of the roadmap, since this provides a common reference safety reference for the entire aviation community. It is hoped that at the end of the seminar the framework will be elaborated and oriented to assure surveillance of aviation safety standards and avoid the duplication of efforts and non-coordinated strategies. This is an action plan for a proactive approach to the future air transport safety of the region, with its indicators, mechanisms of risk management, criteria of success, focalization area, but mainly a regional dimension.

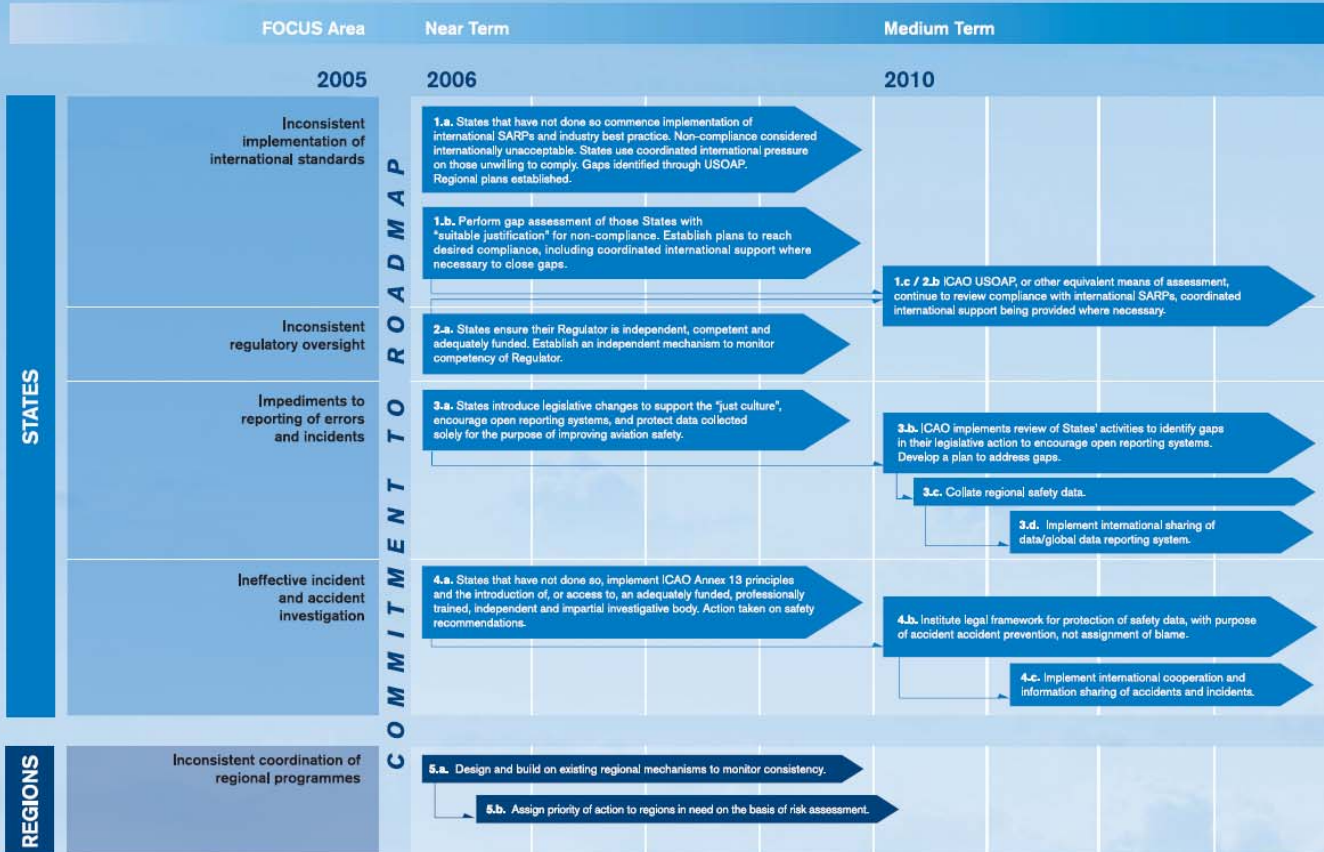
3. CONCLUSION

3.1 The roadmap contains elements that are directed to ICAO and the States, and others which are directed to the industry. The necessity exists to incorporate elements of the roadmap in the regional plans of ICAO, the civil aviation authorities and the operators with regional criteria.

3.2 The organization of workshops will show the benefit of the roadmap and to lead the development of regional action plans with emphasis on particular areas where assistance is necessary; they would contribute to the visibility of the States and clearly will orient the efforts of a convergent way. Regional implementation would make use of the funds, experience and resources all with a safety benefit and would facilitate the access to financing sources, if necessary.

3.3 That action of the States of the Region, with the contribution of ICAO, will have an impact in the reduction of the risk of accidents in each region in the civil aviation.

Global Aviation Safety Roadmap



COMMITMENT ROADMAP

GLOBAL AVIATION SAFETY ROADMAP

APPENDIX

