



OUTCOME AND FOLLOW-UP TO THE HIGH-LEVEL SAFETY CONFERENCE (HLSC/10)

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International Civil Aviation Organization

***Workshop on the development of
National Performance Framework for
Air Navigation Systems
(Nairobi, 6-10 December 2010)***

Introduction



- **HLSC10 held in ICAO Headquarters in Montreal from 29 March to 01 April 2010**
- **551 participants from 117 Member States**
- **32 international organizations represented**
- **47 recommendations**
- **Follow-up is subject to approval of resources by A-37**

HLSC10 Key Actions



ICAO safety framework

Recommendation 1/1 a) 3) and b)

→ Outcome:

- ✓ Enable the exchange of relevant information in an appropriate format
- ✓ Assess and integrate business aviation safety information into ICAO safety framework

→ Follow-up:

- ✓ Safety information related to business aviation are routinely incorporated in the ICAO safety framework – Ongoing task

HLSC10 Key Actions



Safety oversight audit process evolution

Recommendation 1/2 a) and c)

→ Outcome:

- ✓ States' commitment to support CMA providing safety information
- ✓ Adopt or amend agreements regarding sharing of confidential safety information with international organizations to reduce duplication of actions

→ Follow-up:

- ✓ Agreement with 80 per cent of the States and Int'l organizations holding such information by 2013

HLSC10 Key Actions



Transition to SSP environment

Recommendation 2/1 a), b) and c)

→ Outcome:

- ✓ State Letter referring legal and structural adjustments to implement the SSP
- ✓ Develop common methodology to develop Safety Performance Indicators (SPIs)
- ✓ Develop additional guidance material and host best practices symposia to assist SSP implementation

→ Follow-up:

- ✓ Guidance on Methodology on development of Safety Performance Indicators and harmonized safety metrics and associated data requirements is to be made available in 2012

HLSC10 Key Actions



Sharing of safety information

Recommendation 2/3 a) 1), 2) and 3)

→ Outcome:

- ✓ Develop of a code of conduct on sharing of safety information
- ✓ Determine harmonized safety metrics, associated data requirements and processes
- ✓ Facilitate the integration and analysis of safety data from diverse sources to ensure its dissemination

→ Follow-up:

- ✓ iSTARS further development and implementation – ongoing task
- ✓ Multidisciplinary Taskforce being created to develop a policy (code of conduct) and technical requirements (metrics and analysis methods)for information sharing

HLSC10 Key Actions



Sharing of safety information -Transparency

Recommendation 2/3 b) 1), 2) and 3)

✈ Outcome:

- ✓ Develop criteria for sharing SSCs with interested stakeholders and the public
- ✓ Identify financial and technical support for States with SSCs
- ✓ Develop a framework for the use of safety information in a revised edition of the GASP

✈ Follow-up:

- ✓ Framework is to be developed and incorporated in GASP in 2012

HLSC10 Key Actions



Protection of sources of safety information

Recommendation 2/4 a) and c)

→ Outcome:

- ✓ Establish a taskforce to assure adequate protection of safety information sources
- ✓ Propose Terms of Reference for the taskforce considering the protection safety information and the interaction between safety and judicial authorities

→ Follow-up:

- ✓ Multidisciplinary task force on safety information protection
- ✓ Supporting guidance material and SARPs by 2013

HLSC10 Key Actions



Safety Management Process

Recommendation 2/5 a) 1) and b) 1)

→ Outcome:

- ✓ Develop a New Annex dedicated to State safety management processes through integration of existing SARPs, PANS and guidance material
- ✓ An in-depth review is being conducted to assess the New Annex structure and content
- ✓ Develop a feasibility study for introducing impact assessments when proposing new SARPs or PANS

→ Follow-up:

- ✓ New Annex on the Management of Safety by 2012
- ✓ SARPs and PANS development: Impact assessment in 2011

HLSC10 Key Actions



Harmonization of rules and processes

Recommendation 3/1 a), b) and c)

→ Outcome:

- ✓ Develop a course of action to manage recognition of AOC, AMO and ATO in compliance with adopted SARPs and to permit joint regulatory audits

→ Follow-up:

- ✓ Agreement among stakeholders on the management of the recognition process – Ongoing task

HLSC10 Key Actions



Safety initiatives arising from accidents

Recommendation 3/2 a), b), and c)

→ Outcome:

- ✓ Review SARPs to ensure availability of accident and incident data
- ✓ Review SARPs to improve surveillance, flight monitoring, communications in oceanic/remote areas and search and rescue services
- ✓ Review existing requirements on flight deck activities, checklist and standard operating procedure design

→ Follow-up:

- ✓ Review of existing requirements on flight deck activities, checklist and standard operating procedure design by 2011

HLSC10 Key Actions



Safety initiatives arising from accidents

Recommendation 3/2 d)

→ Outcome:

- ✓ Take urgent action to address safety issue arising from accidents
- ✓ Urge States to utilize available technology on aircraft and ground stations to enable permanent communication and surveillance over oceanic and remote areas

→ Follow-up:

- ✓ Follow-up action by States – Ongoing task

HLSC10 Key Actions



Other safety related topics

Recommendation 3/3 a), b), and c)

→ Outcome:

- ✓ Develop sustainable RSOOs and update of existing guidance material
- ✓ Enhance pilot training (NGAP) to meet latest procedures and technologies
- ✓ Develop a process to assess State of Design responsibilities for suspended, surrendered or revoked Types Certificates

→ Follow-up:

- ✓ The Next Generation of Aviation Professionals and harmonized training proposals –Ongoing task

HLSC10 Key Actions



Other safety related topics

Recommendation 3/3 d) and f)

→ Outcome:

- ✓ Hold Regional Runway Safety Summits
- ✓ Develop guidance material on the conduct of safety management systems audits based on safety performance management

→ Follow-up:

- ✓ Global Conference in Montreal In April 2011 and followed by 2 regional seminars per year in 2011, 2012 and 2013

HLSC10 Key Actions



THANK YOU