



International Civil Aviation Organization

CAR/SAM REGIONAL PLANNING IMPLEMENTATION GROUP (GREPECAS)

Fifth Meeting of the GREPECAS Aviation Security Committee (AVSEC/COMM/5)

Buenos Aires, Argentina, 11 to 13 May 2006

AVSEC/COMM/5-IP/05

31/03/06

Agenda Item 4

Development of the AVSEC/COMM Work Programme

4.2 Identification and analysis of shortcomings in the implementation of ICAO AVSEC provisions in the CAR/SAM Regions and development of measures to facilitate their resolution.

4.2.1 Quality Control Program Model

DEVELOPMENT OF A QUALITY CONTROL MODEL PROGRAMME

(Presented by the Secretariat)

SUMMARY

This paper provides the Meeting with a proposal to develop a Quality Control Model Program which was previously identified as a shortcoming in a AVSEC/COMM Questionnaire.

References:

- AVSEC/COMM Questionnaire
- Annex 17, Standards 3.4.1, 3.4.2, 3.4.3, 3.4.4, 3.4.5, 3.4.6, 3.4.7, and 3.4.8.
- Security Manual for Safeguarding Civil Aviation Against Acts of Unlawful Interference, Doc 8973, Sixth Edition, 2002.

1. Introduction

1.1 A key factor in the successful application of aviation security measures is ensuring that aviation security controls are continually being applied in a manner that provides effective security. Therefore, States should ensure that a Quality Control Program is developed and implemented to maintain the effectiveness of the national civil aviation security program.

2. Amendment 11 Annex 17 Standard related to Quality Control

Standard 3.4.1 – Each Contracting State shall ensure that the persons implementing security controls are subject to background checks and selection procedures.

Standard 3.4.2 – Each Contracting State shall ensure that the persons implementing security controls possess all competencies required to perform their duties and are appropriately trained according to the requirements of the national civil aviation security program and that appropriate records are maintained up to date. Relevant standards of performance shall be established and initial and periodic assessments shall be introduced to maintain those standards.

***Standard 3.4.3** – Each Contracting shall ensure that the persons carrying out screening operations are certified according to the requirements of the national civil aviation security program to ensure that performance standards are consistently and reliably achieved.*

***Standard 3.4.4** – Each Contracting State shall require the appropriate authority to develop, implement and maintain a national civil aviation security quality control program to determine compliance with and validate the effectiveness of its national civil aviation security program.*

***Standard 3.4.5** – Each Contracting shall ensure that the implementation of security measures is regularly subjected to verification of compliance with the national civil aviation security program. The priorities and frequency of monitoring shall be determined on the basis of risk assessment carried out by the relevant authorities.*

***Standard 3.4.6** – Each Contracting State shall arrange for security audits, tests, surveys and inspections to be conducted on a regular basis, to verify compliance with the national civil aviation security program and to provide for the rapid and effective rectification of any deficiencies.*

***Standard 3.4.7** – Each Contracting State shall ensure that the management, setting of priorities and organization of the national civil aviation security quality control program shall be undertaken independently from the entities and persons responsible for the implementation of the measures taken under the national civil aviation security program, and*

- a) ensure that the personnel carrying out security audits, tests, surveys and inspections are trained to appropriate standards for these tasks in accordance with the national civil aviation security program;*
- b) ensure that the personnel carrying out security audits, tests, surveys and inspections are afforded the necessary authority to obtain information to carry out these tasks and to enforce corrective actions;*
- c) supplement the national civil aviation quality control program by establishing a confidential reporting system for analyzing security information provided by sources such as passengers, crew, ground personnel, etc.; and*
- d) establish a process to record and analyze the results of the national civil aviation security quality control program, to contribute to the effective development and implementation of the national civil aviation security program, including identifying the causes and patterns of non-compliance and verifying the corrective actions have been implemented and sustained.*

***Standard 3.4.8** – Each Contracting State concerned with an act of unlawful interference shall require its appropriate authority to re-evaluate security controls and procedures and in a timely fashion take action necessary to remedy weaknesses so as to prevent recurrence. These actions shall be shared with ICAO.*

3. Universal Security Audit Program (USAP)

3.1 The USAP Audit identified as a shortcoming that a number of States in the region lacked a National Aviation Security Quality Control Program to ensure the effectiveness of the National Civil Aviation Security Program.

4. Questionnaire

4.1 The AVSEC/COMM/3 Meeting, held in Santiago, Chile, from 4 to 6 March 2004, an AVSEC questionnaire was distributed to States on 7 January 2003, and received a total of eighteen (18) responses from 33 States and 13 Territories. The AVSEC/COMM/3 and AVSEC/COMM/4 Meeting reviewed results of survey's questionnaire conducted by Chile to assess the aviation security needs and interests of States and considered proposals in order to assist the GREPECAS AVSEC Committee (AVSEC/COMM) in setting its work programme.

5. Analysis

5.1 The AVSEC/COMM/3 approved Draft Conclusion 3/11, that ICAO, expedite the availability of additional published guidance material for the implementation of a national AVSEC quality control programme. The Questionnaire indicates that more than half of those surveyed did not have or were in the process to have a national quality control programme to provide oversight and follow up for AVSEC audits. The AVSEC/COMM/4 approved a Conclusion 4/7 which encouraged the States to implement and update their National Quality Control Program and for ICAO to establish a Quality Control workshop by March 2006. However, a 68 page guidance material document has been developed by ICAO to be incorporated into the revised Security Manual 8973. Therefore, it is recommended that the AVSEC/COMM take note of the guidance material which is forthcoming.

6. Suggested Action:

6.1 The Meeting is invited to take note of this working paper.