



ASSEMBLY — 41ST SESSION

EXECUTIVE COMMITTEE

Agenda Item 26: ICAO Civil Aviation Training and Capacity Building

TRAINING PROBLEMS IN THE FIELD OF AVIATION SECURITY

(Presented by the Russian Federation)

EXECUTIVE SUMMARY

This paper presents proposals and recommendations aimed at the successful implementation of TRAINAIR PLUS training for international civil aviation professionals involved in aviation security (AS), developed and planned for development by the Global Aviation Training (GAT) for approval by the Secretary General of ICAO.

Action: The Assembly is invited to:

1. Take note of the information contained in the paper;
2. Encourage the Secretariat to:
 - continue to support feedback between GAT and the TRAINAIR PLUS ICAO Aviation security Training Centres (ASTCs) to identify the current ASTC training needs in AS training programmes in ICAO member States through the online Training Needs Assessment (TNA) tool; and
 - before the publication of training materials relating to aviation security, prepared by the Secretariat and translated from English, consideration should be given to asking ICAO ASTCs to assist with finalizing and adapting the translation of the main text, terminology and conceptual apparatus used into other official languages of ICAO.

<i>Strategic Objectives:</i>	This working paper relates to Strategic Objective Security and Facilitation
<i>Financial implications:</i>	No financial implications
<i>References:</i>	Annex 17, Aviation Security. <i>Safeguarding International Civil Aviation Against Acts of Unlawful Interference.</i> Doc 9941, <i>Training Development Guide, Competency-based Training Methodology.</i>

¹ English and Russian versions provided by the Russian Federation.

1. INTRODUCTION

1.1 In view of the ongoing threats and risks posed by acts of unlawful interference (AUI) by extremists in the activities of international civil aviation, ICAO Member States face one of the main challenges in the timely detection, prevention and suppression of AUI and their successful localization in the event of its commission.

1.2 In turn, in the timely detection, prevention and suppression of preparations for attempts or committing of AUI, as well as in their successful localization, if they occur, the main task is to train civil aviation specialists who carry out their activities in the field of aviation security.

1.3 Training of the abovementioned professional category is provided by the 36 Aviation Security Training Centres (ASTCs) worldwide, in seven ICAO regions, through courses and workshops developed by the Secretariat.

1.4 The recognition and recertification of ASTCs is carried out by ICAO evaluators on the basis of the General requirements for establishing and maintaining recognition as an ICAO Aviation Security Training Centre.

1.5 The courses and workshops are published in accordance with arrangements approved by the ICAO Secretary General and aimed at assisting and supporting Member States in the successful implementation of the Standards and Recommended Practices (SARPs) of Annex 17 to the Convention on International Civil Aviation.

1.6 Monitoring of the system for providing training for AS specialists at the state level is carried out by ICAO auditors within the framework of the continuous monitoring mechanism of the ICAO Universal Security Audit Programme Continuous Monitoring Approach (USAP-CMA), established in the Member State requirements for the critical element "Personnel qualifications and training" (CE-4).

2. CONSIDERATION

2.1 The Secretariat, using the TRAINAIR PLUS methodology detailed in Doc 9941 *Training Development Guide, Competency-based Training Methodology* (TDG CBTM) has been developing since 2011 the ICAO AS Training Courses, which have been successfully used by ASTCs for the training of AS personnel.

2.2 TDG CBTM TRAINAIR PLUS is a Manual designed to systematize the development of standardized training packages, making it possible to exchange course materials between ASTCs.

2.3 The TDG CBTM TRAINAIR PLUS methodology includes three stages: "Analysis", "Planning and Development" and "Assessment", which in turn are conditionally divided into seven stages. The stage "Analysis" defines the target audience of AS specialists and the key objectives of training packages, "Planning and development" implies the preparation of a plan and the development of training package modules, and "Assessment" ends with the validation and revision of training packages.

2.4 At the stage of "Analysis" of training materials the Secretariat should inform the ASTCs regarding:

- decisions to be taken to change the duration of training activities;

- any planned transition of AS training packages from the "courses" category to the "workshops" category. At the same time, it should be noted that the changing of "courses" to the "workshops" category potentially reduces their attractiveness among AS specialists since at the end of the "workshop" the student receives a certificate that indicates they simply *participated* in the training activity rather than one of *successful completion* which is awarded to students who successfully complete training in the "courses" category.

2.5 Paragraph 12.1.5. of the *General requirements for establishing and maintaining recognition as an ICAO Aviation Security Training Centre* provides for the involvement of ICAO ASTCs in the development, revision, and translation of ICAO AS training materials, as necessary when requested by the Secretariat. In practice, ASTC materials are mainly validated by Secretariat specialists with support from ASTCs when required. Within the framework of the Secretariat's training development quality management system, involving ASTCs more in this process would make it possible to better develop these training materials and at the same time:

- a) to identify in the training materials errors made in the translation of packages from English into other official languages of ICAO; and
- b) ensure the terminology and concepts used in the packages will be well understood by AS specialists in the regions where the languages are most used.

3. CONCLUSION

3.1 Request the Secretariat to continue to foster sustained feedback between the ICAO ASTCs and the Secretariat in order to:

- a) identify the current training needs of ICAO ASTCs in aviation security through the online Training Needs Assessment (TNA);
- b) communicate changes in the duration and categories of training activities developed by ICAO;
- c) finalize and adapt the translation of training packages into the official languages of ICAO; and
- d) in accordance with the procedure established by ICAO, involve ICAO ASTCs in the finalization of training packages developed by the Secretariat.

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