



Agenda Item 2: Review of the SAM AIS/AIM Personnel Training Plan

**AIM Training Plan for the SAM Region and Competency Framework Requirement
for AIS/AIM Personnel**

(Presented by the Secretariat)

SUMMARY	
<p>This working paper presents the steps taken for the hiring of consultancy services for the development of the AIM Training Plan for the SAM Region and the indications for training and the Competency Framework included in Doc 8126, AIS Manual, in its disclaimer version.</p>	
References:	
<ul style="list-style-type: none">• Annex 15, Aeronautical Information Services• Doc 10066 – PANS-AIM• Doc 9868 - PANS-TRG• Doc 8126 – AIS Manual (Disclaimer version)• SAM/AIM/13 meeting report	
ICAO strategic objectives:	<p><i>A – Safety</i> <i>B – Capacity and efficiency</i></p>

1. Introduction

1.1 Amendment 40 to ICAO Annex 15 introduced concepts and new requirements for the transition to Phase 2 of the AIS-to-AIM Transition Roadmap. Doc 10066 presents the procedures for the implementation of the requirements set forth in Annex 15.

1.2 In Amendment 5, Doc 9868, PANS-TRG, incorporated revised concepts and definitions related to the ICAO competency framework and procedures for the implementation of competency-based training and assessment.

1.3 Doc 8126, AIS Manual, even in disclaimer version, assesses the need for training and a Competency Framework for AIS, both for the authority's staff and the service provider.

1.4 The SAM/AIM/13 meeting highlighted the importance for the SAM Region to have a Manual on Training and Profile of AIS staff for the AIM context.

2. Discussion

2.1 Amendment 40 restructured Annex 15 to facilitate the incorporation of aeronautical information management (AIM) requirements and the modification of the technical content of Annex 15 to facilitate the transition from AIS to AIM.

2.2 Successive meetings of the SAM/AIM, even before Amendment 40, had indicated the need to review the profile of the AIS officer to ensure the competence of AIS professionals to manage information in an automated environment.

2.3 Doc 8126, in its disclaimer version, stresses the importance of ongoing training and formation of AIS/AIM personnel, including the importance of having a Competency Framework for AIS personnel. A structure of the Competency Framework is presented in Table I-3-1 of Part I of the Manual, and Chapter 3, 3.4.3 of Part I describes the Competency Framework for AIS personnel.

2.4 The suggested Competency Framework for AIS personnel is presented in Appendix 1 to Part I of the aforementioned document, which is transcribed in Appendix A to this working paper.

2.5 The same document indicates that the provider must ensure that job descriptions, training programmes, training plans and training records are developed, maintained and continuously improved based on the ICAO competency framework. To this end, the principles and procedures for the design and implementation of a competency-based training and assessment (CBTA) methodology contained in Doc 9868, PANS TRG, can be applied.

2.6 The Secretariat, taking into account the need for a Training Guidance Document for AIS/AIM personnel in the SAM Region to enable States to prepare a training plan for AIS personnel, requested Project RLA/06/901 to provide consultancy support for the drafting of such a document.

2.7 The requested support was approved by the project. Currently, the contracting process is in the last stage, considering that interviews of potential consultants were completed in the last week of July.

2.8 However, States should consider moving forward with the drafting of the Competency Framework for AIS/AIM personnel, aligning it with the AIS Manual and the PANS-TRG. The development of this Framework should be a joint effort between the authority and the service provider.

AIXM course

2.9 The Secretariat organised the delivery of the AIXM 5.1 course with the support of Project RLA/06/901. The course was delivered on 19-23 July, in virtual format, by SENASA, Spain. The 11 States that are part of the project participated with two representatives from each State.

AIM/QMS Lead Auditor course

2.10 The Secretariat is arranging for the delivery of the AIM/QMS Lead Auditor Course. The course is supported by Project RLA/06/901 and is targeted at the States that are part of the Project (11 States). It is planned for 22 attendees, but is addressed to only one AIS staff per State, preferably from the provider because the other place is reserved for the MET area.

Training planning for 2022

2.11 The secretariat, following the meeting held in July, submitted to Project RLA/06/901 the requested training activities for capacity building in 2022.

2.12 The requested activities are as follows:

- AIXM course, in the more advanced version
- Course on e-AIP, Data Catalogues, and DDS
- NOTAM workshop
- AIM/QMS lead auditor course

3. **Suggested action**

3.1. The Meeting is invited to:

- a) take note of the information presented in this working paper;
- b) review the information contained in Appendix A;
- c) submit its plans for the development of the Competency Framework for AIS/AIM personnel; and
- d) consider any other matter it may deem necessary.

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