



Agenda Item 8: Other business

LAR 215 - AIM

(Presented by the SRVSOP Technical Committee)

SUMMARY	
The purpose of this working paper is to present the process of development of the Latin American Aeronautical Regulation of the Aeronautical Information Service, LAR 215, by the Technical Committee of the SRVSOP at the ICAO SAM Office.	
REFERENCES	
<ul style="list-style-type: none">• Annex 15 – Aeronautical Information Services• Doc 8126 – Aeronautical information services manual• SRVSOP Technical committee quality manual	
ICAO strategic objectives:	<i>A - Safety</i> <i>B – Air navigation capacity and efficiency</i> <i>E – Environmental protection</i>

1. Introduction

1.1 The Regional Safety Oversight Cooperation System (SRVSOP) seeks to sustain the achievements concerning the adoption of a standard regulatory system for safety oversight in the SAM Region, and other related aspects of common interest to the States.

1.2 The Latin American Aeronautical Regulations (LAR) owe their origin to the joint efforts of the International Civil Aviation Organization (ICAO), the United Nations Development Programme (UNDP), and the participating Latin American States, which, based on Project RLA/95/003, convened a multinational group of experts from the participating States to develop a set of regulations aligned with the Annexes and, thus, with State regulations, for regional application.

1.3 Consequently, the proposal was made to develop the ANS LAR set. Within this context, Project **LAR 215 – Aeronautical Information Service - DRAFT 1.0** was developed, based on Annex 15, Aeronautical Information Services, including Amendment 39, and other reference documents that have been included as part of the regulation.

2. Discussion

2.1 LAR 215 establishes the regional requirements for the aeronautical information service to meet its objective of ensuring the distribution of aeronautical information and aeronautical data required for safety, regularity, cost-effectiveness and efficiency of the global air traffic management system.

2.2 LAR 215, like the rest of the ANS LAR set, is directly focused on establishing the requirements for ANS providers. Specifically, LAR 215 defines the figure of the AIS provider (AISP) in order to regulate all the activities inherent to it.

2.3 For the development of LAR 215, consideration has been mainly given to ICAO Annex 15 – Aeronautical information services, as the main source for such development. Likewise, it incorporates elements from Doc 8126 - Aeronautical Information Services Manual, and from the national regulations developed by other States of the Region.

2.4 As part of the requirements for the development of LAR 215, clear, simple, and concise language has been used to avoid ambiguities for the service provider in the fulfilment of the standards, and to facilitate safety oversight.

2.5 LAR 215 has 11 chapters and 8 appendices. Chapter A describes the purpose of the aeronautical information service, the definitions, the common air navigation reference systems, as well as several of the specifications to be taken into account by the AISP.

2.6 Chapter B describes the responsibilities and functions of service providers, and includes two new sections: one describing the specific functions of the three AIS units, the international NOTAM office, the publications office, the aerodrome AIS unit, and another section with the duties of aeronautical information/data originators.

2.7 Chapter C contains the main AIS information management processes; Chapters D, E, F, G, and H specify and describe in detail the ways in which the AISP distributes, exchanges, and provides permanent and short-term aeronautical information/aeronautical data to the aeronautical community.

2.8 Chapter I of LAR 215 lists the telecommunication requirements. Chapters J and K describe the requirements for electronic terrain and obstacle data surveying and provision, aerodrome mapping specifications and databases. These last two chapters support aeronautical data management, which is indispensable for current aircraft operations.

2.9 Regarding LAR 215 appendices, Annex 15 appendices have been added, together with two new appendices containing records to be used by information originators for the delivery of reference data and assessed data to the AIS, thus ensuring fulfilment of the duties of the originator and the quality of the delivered data.

2.10 Once completed, a copy of LAR 215 DRAFT 1.0 will be sent to the States, following the review and adoption process established in the SRVSOP.

2.11 As part of the tasks of the ANS LAR set, safety oversight guides will be developed for inclusion in the AISP (inspector manual). Upon completion of the previous stages, and following the respective analysis by a panel convened for this purpose, the general board will approve LAR 215, which will be sent to the States of the Region for subsequent implementation.

3. **Suggested action**

3.1 The Meeting is invited to:

- a) Take note of the information contained in this information paper.