



Agenda Item 5: Review of ATS/MET, CNS/MET, AIS/MET, AIS/MET and other operational agreements

AIS/MET Service Level Agreements (SLAs)

(Presented by the Secretariat)

SUMMARY	
This working paper analyses the preparation of service level agreements between aeronautical information services and aeronautical meteorological services.	
References:	
<ul style="list-style-type: none">• Annex 3 – Meteorological Service for International Air Navigation• Annex 15 – Aeronautical Information Services• Doc 10066 – PANS-AIM• Doc 9377 - Manual on coordination between air traffic services, aeronautical information services and aeronautical meteorological services	
ICAO strategic objectives:	<i>A - Safety</i> <i>B - Air navigation capacity and efficiency</i> <i>E - Environmental protection</i>

1. Introduction

1.1 Annex 15 requires that the air navigation meteorological service provide the data and information to be included in the State AIP and for the issuance of NOTAMs.

1.2 The PANS-AIM, in the Data Catalogue tables, requires MET information.

1.3 ICAO Doc 9377, in Appendix 3, specifies the MET information that must be included in the AIP.

1.4 The signing of service level agreements between MET and AIS services is important to ensure the quality of MET information delivered to AIS services for publication.

2. Discussion

2.1 Annex 15 contemplates, among the aeronautical information products and services, the dissemination of meteorological information related to units and infrastructure.

2.2 Information on units, infrastructure and meteorological messages provided by MET facilities is reported in the State Aeronautical Information Publication (AIP), in sections:

- GEN 2.1
- GEN 3.5

- AD 2
- AD 3

2.3 Doc 10066 – PANS-AIM, in the Data Catalogue, specifically 2.4 of Table 10, which is presented as **Appendix A** to this working paper, provides for the inclusion of meteorological information that is to be included in aeronautical information services.

2.4 It is important to remind the Meeting that time variations of information on services, operability of instruments and infrastructure with regard to that published in the AIP must be communicated by NOTAM if the variation has a duration of less than three months. In case of a more extended variation, it must be communicated through an AIP supplement.

2.5 The MET unit should sign a service level agreement with AIS services to agree on all information on services, infrastructure, and service hours of MET units. This agreement must cover the information to be provided, frequencies, formats, units of measurement, as well as procedures for the revision of these agreements.

2.6 Regarding the production of dynamic information needed for the preparation of NOTAMs and AIP supplements, an agreement must be reached regarding in which cases MET information must be communicated to international NOTAM offices and other AIS units.

2.7 The Secretariat has prepared the table in **Appendix B** to monitor the development of these service level agreements (SLAs).

2.8 The Meeting must consider that an ATS/AIS/COM/MET coordination meeting is scheduled to be held 5-7 September, and will review these agreements. Thus, it would be important for States to review and update such agreements, if already implemented, or to prepare them if they are not yet operational.

3. **Suggested action**

3.1 The Meeting is invited to:

- a) take note of the information provided in this working paper;
- b) review and provide the information required in Appendix A;
- c) agree on other actions it may deem appropriate.

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APPENDIX B

AIS/MET Service Level Agreement (SLA)				
STATE	AIS/MET Service Level Agreement	Validity date	Actions to update	Based on Doc. 9377 and PANS-AIM
Argentina				
Bolivia				
Brazil				
Chile				
Colombia				
Ecuador				
Guyana				
French Guyana				
Panama				
Paraguay				
Peru				
Suriname				
Uruguay				
Venezuela				