



International Civil Aviation Organization
South American Regional Office - Regional Project RLA/06/901
Third Meeting on AIDC implementation Second Meeting of implementation of AIDC (ATS data communications between facilities) in the SAM Region
(Lima, Peru, 24 to 26 April 2017)

Agenda Item 3: Review to the terms of reference and work programme of the AIDC Implementation Group

TERMS OF REFERENCE AND WORKING PLAN FOR THE AIDC IMPLEMENTATION GROUP

(Working Paper presented by the Secretariat)

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| SUMMARY | |
| This working paper presents to the meeting the terms of reference and working plan for the AIDC implementation group. | |
| REFERENCES | |
| <ul style="list-style-type: none"> • Report on the Second Meeting on AIDC implementation (Lima, Peru, 21-23 September 2016). | |
| <i>ICAO strategic objectives:</i> | <i>A – Safety</i> <i>B – Air navigation capacity and efficiency</i> |

1. Introduction

1.1 The First Meeting on AIDC implementation reviewed and approved the terms of reference and working plan for the AIDC implementation.

1.2 Agenda Items 1, 2 and 3 reports the activities carried out so far from the First Meeting on AIDC implementation to date, as well as the next activities to be made to accomplish the AIDC implementation.

2. Analysis

2.1 As a result of the activities carried out so far for the AIDC implementation, those foreseen for its completion and AIDC evolution, **Appendix** to this working paper presents the updated terms of reference and working programme of the AIDC implementation.

3. Suggested actions

3.1 The Meeting is invited to review terms of reference and working plan for the AIDC implementation presented as Appendix to this working paper.

APPENDIX

TERMS OF REFERENCE AND WORKING PLAN OF THE MEETING FOR THE AIDC IMPLEMENTATION IN THE SAM REGION

1. Terms of reference

Review, improve and complete the planning of the AIDC implementation in ATS units and the AIDC interconnection between them. In addition study, evaluate, propose measures and monitor the implementation of interconnection AIDC between adjacent ACCs at regional and interregional level. Present advances in the implementation of the AIDC and its interconnection between ACCs adjacent, to the group of automation of the SAM implementation group (SAM/IG meetings) and this in turn to the Coordinator of the project C1 *Automation ATM SAM*. The C1 project is part of the ATM automation program and the GREPECAS situational awareness. These terms correspond to the requirements of GANP module B0-FICE and the Plan of implementation of the air navigation system based on performance for the SAM Region (ISPs). Likewise initial requirements of B1/FICE Module from the Global Air Navigation Plan are included.

2. Working plan

| Task number | Task description | Responsible | DATE | |
|---------------|---|---|----------|-------------------------|
| | | | BEGINING | ENDING |
| AIDC-1 | Monitoring and analyse the flight plan performance (content errors, multiplicity/duplicity, FPL/12). | Focal Points ICAO States | Nov 2012 | Dec 2018 |
| AIDC-2 | Follow-up and support to the automation implementation in the ATS dependencies as well as its modernization according to regional plans developed in this respect*. | Focal Points ICAO States | Dec 2012 | Dec 2019 |
| AIDC-3 | Analysis on how the AIDC operational implementation in the region complies with the operational improvements expected** | Focal Points State | Jun 2016 | Dec 2019 |
| AIDC-4 | Draft a plan of AIDC implementation in ACCs of the Region | Focal Points State to be define | Mar 2016 | Sep 2016 Implemented |
| AIDC-5 | Keep updated the supporting documentation for AIDC implementation elaborated in the Region | Focal Points ICAO States | Sep 2016 | Dec 2019 |
| AIDC-6 | With the support of RLA/06/901, develop and deliver practical courses on AIDC in States of the Region. | Focal Points selected ICAO States | Dec 2013 | Dec 2018 |
| AIDC-7 | Set and AIDC interconnection schedule in accordance with the AIC implementation plan. | ICAO States | Oct 2014 | Mar 2016 Implemented |
| AIDC-8 | Implementation of scheduled AIDC interconnection tests. | States | Jan 2015 | Dec 2018 |
| AIDC-9 | Implementation of the AIDC pre-operational phase. | States | Jan 2015 | Jun 2019 |

| Task number | Task description | Responsible | DATE | |
|----------------|---|-----------------------------------|------------|----------|
| | | | BEGINING | ENDING |
| AIDC-10 | Implementation of the AIDC operational phase. | States | Jan 2015 | Dec 2019 |
| AIDC-11 | Report progress to the SAM/IG meetings | AIDC implementation Group of ICAO | May 2016 | Dec 2019 |
| AIDC-12 | Analyse the initial implementation plan of FF ICE (B1-FICE) | AIDC implementation Group of ICAO | April 2017 | Dec 2019 |
| AIDC-13 | Monitoring of the AIDC working plan | ICAO | Dec 2012 | Dec 2019 |

3. Settlement

All SAM Region' States and Territories.

The President of AIDC implementation meetings is Mr. Jorge Merino from Peru and the Vice-President is Mr. Mauricio Ferrer from Colombia.
