



International Civil Aviation Organization
South American Regional Office - Regional Project RLA/06/901
Support for the Implementation of a Regional ATM System Considering the ATM operational concept and the corresponding CNS Support Technology
First Meeting on AIDC implementation
(Lima, Peru, 28 to 30 March 2016)

Agenda Item 5: 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)

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 of the Sixteenth workshop/meeting of the SAM Implementation Group (SAM/IG/16) (Lima, Peru, 19-23 October 2015).• Report of the Ninth Coordination Committee Meeting of RLA/06/901 Project (RCC/9 Lima, Peru, 1 - 3 December 2015).	
ICAO strategic objectives:	<i>A – Safety</i> <i>B – Air navigation capacity and efficiency</i>

1. Introduction

1.1 The SAM/IG/16 meeting deemed convenient to carry out two AIDC implementation meetings during 2016 aimed at technical operational staff experts in automation systems or AIDC focal points in order to fulfil the AIDC interconnection implementation foreseen in the Declaration of Bogota.

1.2 The RCC/9 meeting approved for 2016 two AIDC implementation meetings. The first one (the current meeting) from 28 to 30 March 2016, and the second from 26 to 28 September 2016. The AIDC implementation meetings are supported by the RLA/06/901 project, providing one fellowship to each member States, developing guidance documents, undertaking missions to States, executing the training programme and other activities previously agreed by the RCC.

2 Analysis

2.1 Taking into account the background in the AIDC implementation in the Region that had been carried out in the automation group in the SAM/IG meetings, **Appendix A** to this working paper presents the terms of reference and working programme of the AIDC implementation group that responds to SAM/IG ATM automation group, and at the same time to the Coordinator of the project C1 SAM ATM Automation and Situational awareness of GREPECAS.

2.2 The coordination for the implementation of the activities of the working programme of the AIDC group is carried out by the focal points nominated by the authorities of SAM States whose names and e-mail address are presented as **Appendix B**.

3. Suggested actions

3.1 The Meeting is invited to:

- a) Take note and analyse the information presented in this working paper;
- b) review the terms of references and working programme of the AIDC group presented as Appendix A to this working paper;
- c) review and update the list of focal points presented as Appendix B to this working paper; and
- d) consider and propose other measures that deemed convenient.

APPENDIX A

TERMS OF REFERENCE AND WORKING PLAN OF THE SAM REGION AIDC IMPLEMENTATION GROUP

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 in the SAM Region. 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).

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 2019
AIDC-2	Analyse the status of implementation of the ATS automation units.	Focal Points ICAO States	Dec 2012	Sep 2016
AIDC-3	Analyse the current transit capacity and expected in the short and medium term, safety in the transfer of flights between adjacent FIRs.	Focal Points ICAO States	Jun 2016	Sep 2016
AIDC-4	Draft a plan of AIDC implementation in ATS units and its application. (Include interconnection).	Focal Points ICAO States	Mar 2016	Sep 2016
AIDC-5	Develop and deliver a practical course on AIDC.	Focal Points selected ICAO States	Dec 2013	Dec 2018
AIDC-5	Set and AIDC interconnection schedule in accordance with the AIC implementation plan.	ICAO States	Oct 2014	Mar 2016
AIDC-6	Implementation of scheduled AIDC interconnection tests.	States	Jan 2015	Jun 2019
AIDC-7	Implementation of the AIDC pre-operational phase.	States	Jan 2015	Oct 2019
AIDC-8	Implementation of the AIDC operational phase.	States	Jan 2015	Dec 2015
AIDC-9	Report progress to the SAM/IG meetings	AIDC implementation Group of ICAO	May 2016	Dec 2019

Task number	Task description	Responsible	DATE	
			BEGINING	ENDING
AIDC-10	Monitoring of the AIDC working plan.	ICAO	Dec 2012	Dec 2019

3. Settlement

Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, French Guiana, Guyana, Panamá, Paraguay, Peru Uruguay and Venezuela.

The President and Vice-President shall be designated during the First meeting of AIDC implementation.

APPENDIX B / APÉNDICE B

**NATIONAL FOCAL POINTS/PUNTOS FOCALES NACIONALES
IMPLEMENTATION OF INTERCONNECTION OF AUTOMATED SYSTEMS/IMPLANTACIÓN INTERCONEXIÓN SISTEMAS
AUTOMATIZADOS**

STATE/ ESTADO	ADMINISTRATION/ ADMINISTRACIÓN	NAME/ NOMBRE	POST/ CARGO	TELEPHONE/ TELEFONO	E-MAIL
ARGENTINA	DGCTA	Rubén Silva	Especialista ATM sistemas automatizados		rubensilva@hotmail.com
		Mario Correa	Jefe sistemas automatizados ATS	(54 11) 4317-6015	mario_correa@yahoo.com.ar
		Javier Vittor	Especialista CNS	(54 11) 4480-2362 (54 911) 6894-0692	javiervittor@gmail.com
	ANAC	Diego Agüero	Técnico automatización	(54911) 2258-7836 (5411) 5941-3000 Ext.69-128	daguero@anac.gob.ar
BOLIVIA					
BRAZIL/ BRASIL	DECEA	Alexander Santoro	Especialista CNS	(55 21) -2101-6620	santoroas@decea.gov.br
		Murilo Loureiro	Asesor sistemas automatizados	55 (21) 2101-6658	murilo.loureiro@gmail.com
COLOMBIA	UAEAC	Harlen Mejía	Jefe de Aeronavegación		harlen.mejia@aerocivil.gov.co
		Mauricio Ferrer	Especialista ATM sistemas automatizados		mauricio.ferrer@aerocivil.gov.co
		Pedro Alejandro Velasco	Jefe Grupo de Vigilancia Aeronáutica	(57) 317656-7203	pedro.velasco@aerocivil.gov.co
CHILE	DGAC	Pedro Pastrian	Especialista radar y sistemas automatizados	(56 2) 836-4005 (56 2) 644-8345	ppastrian@dgac.gob.cl
		Christian Vergara	Especialista comunicaciones	(56 2) 836-4005 (56 2) 644-8345	cvergara@dgac.gob.cl
		Gustavo Cáceres Moraga	Controlador Tránsito Aéreo Ofc. Operaciones ACCS	(56 2) 91581853 (56 2) 28364018	gcaceres@dgac.gob.cl

STATE/ ESTADO	ADMINISTRATION/ ADMINISTRACIÓN	NAME/ NOMBRE	POST/ CARGO	TELEPHONE/ TELEFONO	E-MAIL
ECUADOR	DAC	Raul Avellan	Especialista CNS coordinador sistema AMHS	(593 4) 269-2829 (593 9) 9530-2735	raul.avellan@aviacioncivil.gob.ec
		Jorge Zúñiga	Programación FDP y coordinaciones		jorzu40@hotmail.com
GUYANA					
GUYANA FR./ FRENCH GUIANA					
PANAMA	Autoridad Aeronáutica Civil (AAC)	Mario Antonio Facey Howard	Especialista radar y sistemas automatizados	(507) 315-9852/65	mfacey@ aeronautica.gob.pa
PARAGUAY	DINAC	David Torres	Jefe de Sección, Encargado del Sistema ATM ARCON2100	(595) 9812-31575	dr.torres33@gmail.com
		Diego Ramón Aldana Fernández	Supervisor ACC/APP	(595) 21 645-707	diegoaldana@gmail.com
		Enrique Alfredo Sánchez	Supervisor ATS	(595) 9948-80924	esanchez69@gmail.com
PERÚ	CORPAC	Johnny Ávila	Jefe equipos centro de control	(511) 230-1000 Anexo:1267	javila@corpac.gob.pe
		Jorge Eduardo Merino Rodríguez	Especialista ATM Controlador de Tránsito Aéreo	(51 1) 230-1000 Ext 1158 (511) 5750886 (Centro de Control Lima) (511) 5750995 Mobile: 51 99737407	jmerino@corpac.gob.pe jemr69@yahoo.com
		Gino Lago	Especialista ATM Controlador de Tránsito Aéreo	(51 1) 414-1000	glago@corpac.gob.pe
		Raul Anastasio Granda	Supervisor Comunicaciones AMHS-AFTN Área de Comunicaciones Fijas Aeronáuticas	(511) 230-1018	ranastacio@corpac.gob.pe
SURINAM/ SURINAME					

STATE/ ESTADO	ADMINISTRATION/ ADMINISTRACIÓN	NAME/ NOMBRE	POST/ CARGO	TELEPHONE/ TELEFONO	E-MAIL
URUGUAY	DINACIA	Antonio Lupacchino	Especialista CNS sistemas automatizados	(598) 2604-0408 Ext.4520	alupacch@yahoo.com.ar
		Gustavo Turcatti	Jefe Departamento Operativo de Tránsito Aéreo	(598) 2604-0408 Ext.5111	blantur@gmail.com
VENEZUELA	INAC	Alfredo A. Dávila Alfonzo	Coordinador Área de Trabajo ATS	(58 212) 2774-439	a.davila@inac.gob.ve
		Francisco Antonio Ortiz	Gestión Operacional ATM		f.ortiz@inac.gob.ve