

## INTERNATIONAL CIVIL AVIATION ORGANIZATION WESTERN AND CENTRAL AFRICAN OFFICE

# Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8) Dakar, Senegal, 15 to 16 July 2013

Agenda Item 2: Review of SAT/FIT/7 Report

(Presented by the Secretariat)

#### **SUMMARY**

This paper presents the status of implementation of conclusions and discussions emanating from the **SAT/FIT/7 Meeting** which was held in Las Palmas, Canarias, on 16 - 17 April 2012

### 1. Introduction

1.1 This Working Paper presents the Conclusions and Decisions adopted by the SAT/FIT/7 meeting held in Las Palmas, Canarias, on 16 - 17 April 2012, and actions taken thereon by SAT Members and the Secretariat.

### 2. Action Required

2.1 The meeting is invited to review, update and comment on implementation status of SAT/FIT/7 Conclusions and Decisions as presented at Appendix A to this paper.

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### Status of Conclusions related to SAT/FIT/7 Meeting

Number	Title	Implementation status	Remarks
Decision SATFIT7/1	ADS/CPDLC implementation status in the SAT Area  That: a. SAT/FIT members continue to update the SAT ADS- C/CPDLC implementation and interoperability status table.		
	b. South Africa and Ghana who have already successfully implemented ADS/CPDLC, endeavour to support Angola ADS/CPDLC project through an coordination mission and in conjunction with ICAO Regional Offices (WACAF/ESAF)	Implemented	An executive summary report of the mission will be presented to the meeting
Decision SATFIT7/2	ADS-CPDLC operations by Airlines		IATA to report
	That IATA continues encouraging Airlines to increase their level of participation in ADS-C/CPDLC operations in order to enhance safety and efficiency of operations within the SAT area.	Continuous	
Conclusion SATFIT7/1	CPDLC Transfer functionality		ANSPs and IATA to report
	That ATS Units and Aircraft operators draw the attention of air traffic controllers to the use of recommended procedures to transfer a CPDLC connection from one ATS Unit to another and ensure the correct CPDLC transfer process.	ongoing	•
Decision SATFIT7/3	CPDLC Auto transfer along UA560 between ARLEM and IPEKA (Dakar and Abidjan)		
	That ICAO WACAF regional Office assist Dakar, Abidjan and Monrovia (Roberts FIR) to convene a coordination meeting with the aim of addressing the current lack of CPDLC Auto transfer along UA560 between ARLEM and IPEKA (Dakar and Abidjan)	ongoing	A side meeting will be held on this issue in fringe of SATFIT/8 meeting
Conclusion SATFIT7/2	CPDLC Message Set		
	That:		
	a. ATS Units and Aircraft operators draw the attention of the controllers and flight crew members to the use of the preformatted message elements whenever applicable and strictly limit the use of free text messages to specific reports taking into consideration errors mitigation and economic impact when using FREE TEXT messages instead of preformatted messages.	ongoing	ANSPs and IATA to report
	b. SITA to conduct a survey on FREE TEXT operation and report to FIT/8.		SITA will report to the meeting on this issue.

			Appendix A
Conclusion SATFIT7/3	Data link Interoperability Environment in South Atlantic		
	That IATA encourages member airlines to take advantage of the Emirates Airline initiative to compile periodically a survey of ADS/CPDLC service in the South Atlantic.	ongoing	IATA will report to the meeting on this issue
Conclusion SATFIT7/4	Development of a Data link interoperability survey questionnaire  That a questionnaire to be developed and circulated by FIT Rapporteur for future surveys in the South Atlantic.	ongoing	The Rapporteur will report on this item.
Conclusion SATFIT7/5	Implementation of ADS-C/CPDLC in SAT FIRs  That SAT States that have recently implemented ADS/CPDLC continue their efforts to mature the operation of the system taking into consideration the experience gained in the SAT region and assist where possible their neighbors that are planning the implementation of ADS/CPDLC.	Continuous	
Conclusion SATIT 7/6	<ul> <li>CFRA</li> <li>That:</li> <li>a. CFRA function be included in the activity of SATMA with no additional funding and/or additional resources;</li> <li>b. SATMA to develop and forward information needed for CFRA function and a timescale for implementation;</li> <li>c. FIT States members to provide SATMA with support to perform CFRA functions;</li> <li>d. CFRA Terms of Reference to be reviewed accordingly</li> </ul>	ongoing	SATMA to report on this issue
Decision SATFIT7/4	GOLD Document  That SAT States shall endeavor to nominate focal points to the FIT Rapporteur (johnnys@atns.co.za) with copy to ICAO WACAF Office, in the aim of updating any changes to the GOLD Document by 31 May 2012.	Still valid	The FIT Rapporteur will report on this item.
Conclusion SATFIT7/7	Strategic Partnership to Reduce Emissions in the South Atlantic That:  South Africa, Brazil and IATA introduce a Strategic Partnership to Reduce Emissions in the South Atlantic to improve energy efficiency through the development and implementation of environmentally friendly procedures for all phases of flight.	ongoing	States/Organization concerned will report to the meeting on the issue.