



**INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE**

**SIXTH MEETING OF THE SAT FANS I/A INTEROPERABILITY TEAM
(SAT FIT/6)
(Recife, Brazil, 03 June 2011)**

**Agenda Item 3: Review of ADS-C/CPDLC programme and implementation activities in
SAT FIRs**

(Presented by the Secretariat)

SUMMARY

This paper is related to the ADS-C/CPDLC programme and implementation activities in the SAT area .

Reference:
SATFIT5 meeting report.

1. INTRODUCTION

1.1 In accordance of the Terms of Reference and work programme of the SAT FANS 1/A Interoperability Team (SAT/FIT), monitoring the harmonized implementation of ADS-C/CPDLC in the SAT area is one of the key tasks of the team.

2. DISCUSSION

2.1 The SAT/FIT/5 meeting which was held in Lisbon, Portugal, from 17 to 18 May 2010 reviewed and discussed the status of implementation of ADS-C/CPDLC in the SAT FIRs. Conclusion SATFIT/5-01 thereof requested SAT/FIT members to provide the Secretariat with ADS-C/CPDLC implementation and interoperability status in order to complete a table which will enable the continuous follow-up of the ADS-C/CPDLC programme and implementation activities in the SAT area.

2.2. In this regard, the information received as of yet by the Secretariat from various sources are shown in the following table:

STATE/ACC	Implementation status/Target date	Remark
Dakar/Senegal	Implemented/August 2009	Full operational
Canarias/Spain	Implemented/August 2009	Full operational
Brazil	implemented	Full operational
Abidjan	Implemented/August 2009	Full operational
South Africa	implemented	Full operational
Argentina	September 2010?	
Angola	December 2010?	
Accra/Ghana	July 2010?	
Cape Verde	September 2011	
Uruguay	At the planning level	

2.3 With a view to optimizing the benefit expected from ADS-C/CPDLC operations in terms of safety and efficiency, it is essential to ensure harmonization and interoperability when implementing ADS-C/CPDLC and related operational procedures.

2.4 To this effect, the meeting may wish to update the information shown in the table above so as to enable all SAT members to have a common view of the status of implementation ADS-C/CPDLC in the SAT area.

3. ACTION REQUIRED

3.1 The meeting is invited to:

- Note the information contained in this working paper
- Update the information on ADS-C/CPDLC implementation status in the SAT area contained in the table at para 2.2. above.
