

### International Civil Aviation Organization FIRST MEETING OF THE SAT /14 TASK FORCE (SAT /14/TF 1)

(Sal, Cape Verde, 10-12 June 2009)

# Agenda Item 2: Review of CAFSAT Migration Plan Working Group Report Establishment of a CAFSAT Management Committee and Implementation of ICAO Special AFI RAN 2008 Meeting Report

(Presented by the Secretariat)

#### **SUMMARY**

This paper discusses the implementation of Recommendation 6/19 of Special AFI RAN meeting and Conclusion 1/7 of Migration Plan Working Group.

#### REFERENCE

-ICAO SP AFI RAN 2008 Report

-CAFSAT Migration Plan Working Group Report (2008)

#### 1 INTRODUCTION

- **1.1** At SAT 14 Meeting, 7-9 May 2008 in Montevideo, Uruguay the Migration Plan Working Group was established with the aim to coordinate all aspects related with the migration of services from Satellite IS 801, which would be removed from orbit on October 2008. The CAFSAT Migration Working Group met in Madrid, Spain, from 2-3 July 2008, and adopted a number of conclusions shown at Appendix to this paper.
- 1.2 The meeting's attention is also drawn to Recommendation 6/19 of the AFI/ RAN Special Meeting, which States:

Recommendation 6/19 - Planning, implementation and operation of very small Aperture terminal (VSAT) networks in the AFI Region

That all entities involved with planning, implementation and operation of VSAT networks in the AFI Region hold regular joint meetings under the auspices of ICAO regional offices for the purpose of harmonization and eventual realization of a seamless AFI communication network supporting all present and future CNS systems.

#### 2 DISCUSSION

- 2.1 The CAFSAT migration onto IS 910 Transponder 36/36 was successfully implemented by SAT Air Navigation Service Providers, in close cooperation with INSA and INTELSAT, without major communication interruptions.
- 2.2 The meeting's attention is particularly drawn to Conclusion 1/7 of CAFSAT Migration Plan Working Group Meeting, calling for the establishment of a management committee based on AFI Satellite Network Management Committee model. This would facilitate the representation of CAFSAT in the joint meetings recommended by SP AFI RAN 2008 under its Recommendation 6/19.

#### 3. ACTION TO BE TAKEN BY THE MEETING

- 3.1 The meeting is invited to:
  - a) Note the above information;
  - b) Congratulate States that successfully completed the CAFSAT migration work and encourage them to share the experience with other States;
  - c) Request States to highlight any difficulties encountered during the CAFSAT migration at their stations;
  - d) Endorse the proposed establishment of a CAFSAT Management Committee, in accordance with MP/WG Conclusion 1/7; and
  - e) Recommend that the CAFSAT Management Committee participate in the joint meetings recommended by SP AFI RAN 2008 under its Recommendation 6/19.

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## APPENDIX LIST OF CONCLUSIONS /DECISION

LIST OF CONCLUSIONS / DECISION	
Number	Title
Conclusion 1/1:	Study and select available satellites that may meet, in terms of services, coverage and cost, the parameters offered by IS-801 up-to-date
	The meeting agreed to migrate the CAFSAT network to satellite Intelsat 901, Transponder 36/36.
Conclusion 1 /2:	Develop a Migration Plan schedule
	The agreed date for migration is October 15 <sup>th</sup> . States will ensure the implementation of internal procedures and take the necessary steps to acquire required spares in order to apply all tasks for the migration as explained in Annex C. Satellite clearance must be confirmed in all sites.
Conclusion 1/3:	Analyse the coordination to perform of D-Day migration
	All States should inform, before September 15 <sup>th</sup> , the coordination team, about the model of support needed if any.
Conclusion 1 /4:	Conditions established in agreements with Intelsat
	Each member will inform to the coordination team, before 15 August, of the conditions established in their agreements with Intelsat in order to ensure that there are no contractual issues that may hinder the migration Plan.
Decision 1/5:	Names of the Coordination Team
	In order to coordinate the migration, the following "Coordination Team" was nominated: Ms. Mary Obeng for ICAO, Mr. Ángel Crespo for Spain (Rapporteur)
	Mr. François Xavier Salambanga for ASECNA, (One more to be decided from Brazil; Cape Verde or Portugal).
Conclusion 1/6:	States to nominate a focal point person
	Each State will nominate a focal point for migration and submit to the Coordination team before 15 August 2008. See Annex C.
	Creation of a CAFSAT Management Committee
Conclusion 1/7:	The meeting proposed the creation of a CAFSAT Management Committee under the SAT technical Working Group. The Terms of Reference will be defined during next SAT meeting and will follow the model of AFISNET Management committee.

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