



**INTERNATIONAL CIVIL AVIATION ORGANIZATION
SAT 12 Meeting (SAT/12)**

Sal, Cape Verde 15 -17 December 2004.

Workshop on FANS 1/A (ADS/CPDLC) Operational Implementation.

(Presented by Spain)

SUMMARY

The Spanish Air Navigation Service provider, Aena, is organising a two day Workshop on FANS 1/A (ADS&CPDLC) Operational Implementation. The Workshop is targeted at experts from states, organizations and airlines involved or planning to be involved in this specific matter.

1. Background.

1.1 The Spanish Air Navigation Service provider, Aena, is carrying out **FANS 1/A ADS/CPDLC operational evaluation trials** with aircraft in the Canarias airspace since 15th August 2002.

1.2 Lufthansa, Air France, Lan Chile, TAM, etc. and more than one hundred air traffic controllers from Canarias ACC have participated in the trials that still go on.

2. Workshop.

2.1 Aena is organising a two day workshop on **FANS 1/A (ADS&CPDLC) Operational Implementation** on 26-27 April 2005 at Canarias ACC in Las Palmas, Spain.

2.2 The overall objective of the workshop is to obtain feedback from states, organizations, service providers, airlines, etc. involved in FANS 1/A (ADS/CPDLC) operational implementation.

2.3 This workshop will be the first occasion for Aena to present results of the “FANS 1/A ADS/CPDLC Operational Evaluation Trials being carried out in the Canarias FIR/UIR”. Presentations by Aena will also include “The SACCAN System” and “The Canarias ADS/CPDLC Evaluation and Implementation Plan”.

2.4 Visits to the operation room to observe operational evaluation trials being carried out with overflying aircraft will be organized conveniently.

2.5 Have a clear picture of current and planned implementation in the AFI and SAM regions, and specially in the EUR/SAM corridor, is a most important goal of the workshop. Presentations from Cape Verde, Dakar, Brazil, etc. would be high appreciated.

2.6 The workshop is also being held in response to Aena's recognition that only regional implementation together with a high proportion of aircraft equipage can provide full benefits. It is hoped that presentations to be made will promote both ground and aircraft equipage at regional level.

2.7 The workshop should also provide a platform for working level expert discussion to:

- Establish cooperation agreements in order to share experience, documentation and information related to FANS 1/A (ADS/CPDLC) operational implementation;
- Agree to the creation of a Regional Group for the Operational Evaluation/Implementation of ADS and CPDLC in the EUR/SAM corridor. Spain (Canarias), Cape Verde, Dakar, Brazil, etc. should be in it;
- Agree on material to be taken on board for the "development of operational guidance material with a view to ensuring harmonization and standardization of ADS/CPDLC applications (as in the terms of reference of the task force established by the SAT/11 meeting)".

2.8 Presentations to be made at the workshop and pre-registration for attendance is being coordinated by the Workshop Planning Committee:

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2.9 Since the number of participants in the workshop will be limited to not more than sixty, preference will be given to those directly involved in FANS 1/A (ADS&CPDLC) Operational Implementation. Please provide full details on your type and degree of involvement when pre-registering.

2.10 You are cordially invited to pass this information to any relevant experts and representatives from states, organizations and airlines involved or planning to be involved in FANS 1/A (ADS&CPDLC) Operational Implementation.

3. Conclusions.

3.1 The SAT 12 meeting its invited to take note of this Paper in order to be know by every attendees of the meeting.

3.2 That every attendees of the SAT 12 meeting distribute this information in order to every one who wants to participate at the Workshop get notified.

3.3 Every one who likes to participate at the **FANS 1/A (ADS&CPDLC) Operational Implementation** workshop its invited to do it, but, in order to the coordinators of the workshop can ensure your assistance, please contact the Workshop Planning Committee.

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