

INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE

**AFI Region AIXM-e AIP Implementation Workshop
(Dakar, Senegal, 3-5 October 2016)**

Draft Agenda

DAY : 1

1. Session 1 : Introduction

- a) ICAO Regional Director's opening Speech
- b) ~~Opening Speech of Representative of Euro Control and EAD~~

2. Session 2 : e-AIP Developments

- a) e – AIP Introduction
- b) Introduction to e-AIP Questionnaire
- c) Need for e-AIP Specification
- d) Need for a Maintenance Plan for an e-AIP
- e) Need for html layout harmonization for e-AIP Production
- f) e - AIP Structure issues
- g) Multi-lingual e-AIP Production
- h) Industry Stream (~~Euro Control, EAD and Industry Presentations~~ Thales, Avitech)

3. Session 3 : User Requirements for AIXM Based e-AIP

- a) e -AIP Developments
- b) Integrity of Navigational Data
- e) ~~EAD Overview~~
- d) Aeronautical data quality implementation requirements
- e) Chain Guidance Foundations

4. Session 4 : e-AIP Specifications and Tool box

- a) Generic e- AIP Specifications
- b) e-AIP Structure
- c) e-AIP Status and evolution
- d) AESCNA's Experiences and developments
- e) ATNS Experiences and developments
- f) KCAA Experiences and developments

DAY : 2

5. Session 5: e-AIP Specifications overview

- a) Review of Euro control e-AIP Specification
- b) Review of e-AIP Conformity assessment

- e) ~~ASECNA e-AIP Demonstration~~
- d) ATNS e-AIP Demonstration
- e) KCAA/IDS e-AIP Demonstration

~~6. Session 6 : Visit To Industry~~

- a) ~~Visit to ASECNA Regional Database Unit and AIM Production Unit~~

6. Session 6 : AIXM Database Implementation

- a) AICM-AIXM History and overview
- b) AIXM Developments

7. Session 7 : Industry Experiences with implementation of e-AIP

- a) Avitech experiences with implementation of e-AIP
- b) Avitech experiences with AIXM Implementation Projects
- e) ~~AIXM based e-AIP Web based demonstrations~~

8. Session 8 : AIM/SWIM Challenges/Opportunities

- a) ~~Regulators view on AIM Implementation~~
- b) Industry views on AIM/SWIM Challenges/Opportunities
- c) Demonstration of Thales “ Top Link/AIM Gate”
- d) ~~AIMROG/IATA Regulatory Activities in AIM~~
- b) ~~e TOD and AMDB Regulator/Provider view~~

DAY : 3

9. Session 9 : AICM-AIXM Implementation Workshop

- a) Introduction to AICM-AIXM Course overview
Follow-up of AIXM Course materials as listed below:
E.R. Modelling;
Introduction to Airports and Runway Concepts;
Presentation on Aerodrome model;
Timetables
Introduction to NAV AIDs and Fix Concept;
Presentation on Nav. Aids and Point Concept;
Introduction to Routes Concept;
Presentation on Routes Concept;
Introduction to Airspace Concept AIXM.4;
Presentation on Airspace Concept;
Introduction Procedure Concept;
Presentation on Procedure Concept;
Introduction to Organizations and Services Concept;
Presentation on AIXM Schema
- b) Practical Exercises

Session 10: Review of the Workshop Findings