



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP
FOURTEENTH MEETING (APIRG/14)**

(Yaoundé, Cameroon, 23-27 June 2003)

Agenda Item 4: Air Navigation issues

4.3: Implementation of Safety Management Programmes in air traffic management

(Presented by IFATCA)

SUMMARY

This paper seeks to remind States of their responsibility to implement Safety Management programmes in ATM and sensitise all industry partners of the need for an aggressive ATM Safety Management training and implementation programmes in the AFI Region.

Action required in is paragraph 3.

Reference: ICAO Annex 11
PANS/ATM Doc 4444
1/2003 Edition of 'The Controller'

1. INTRODUCTION

1.1 The need to create a safety culture in ATM provision continues to attract the attention of all industry partners. In response to the need, ICAO plans to extend the Universal Safety Oversight Audit (USOA) to cover Annex 11. ICAO plans to audit States of their ATM systems between 2004 and 2008.

2. DISCUSSION

2.1 ICAO introduced ATM Safety Management in the latest edition of PANS ATM Document 4444. The whole of chapter 2 discusses the provision of Safety Management in ATM.

2.2 In addition to the Safety Management requirements in PANS ATM Doc 4444, ICAO has enjoined all States in Annex 11 to establish a Safety Management programme in their ATM by 27th November 2003.

2.3 A survey conducted by IFATCA in the AFI region indicated that most ATM Providers are unaware of these ATM Safety Management obligations in Annex 11 and Doc 4444. Many States and/or ATS Providers worldwide are in need of guidance on the implementation of such ATM Safety Management programmes.

2.4 The ATS Working Group of the International Society of Air Safety Investigators (ISASI) has also identified this need when it comes to guidance on how to conduct safety investigation in ATS. Since safety investigations comprise an integral part of systemic safety management programmes, IFATCA and ISASI ATS WG have been considering a joint approach to these needs. Additionally, IFATCA have solicited the support of CANSO for regional seminars on ATM Safety Management.

2.5 IFATCA believes that a comprehensive education/training is crucial to achieving the ATM Safety Management objectives. IFATCA therefore met with the Chief of ICAO ATM section and requested ICAO to organise regional seminars on the subject. IFATCA further suggested that ATM Safety Management seminars could be linked with ICAO seminars on Runway Incursions currently planned to start in November 2003. ICAO is currently preparing an ICAO Manual and Guidelines on the implementation of ATM Safety Management programmes.

2.6 IFATCA believes that the AFI region urgently require education/training on ATM Safety Management and should be given a priority in any ICAO ATM Safety Management seminars.

2.7 IFATCA further believes that training of personnel from States Legislative Authorities, Safety Regulations and/or ATS Provider organisations must continue even after the ICAO seminars.

3. Action Required

The APIRG is required to:

3.1 Note the information in this working paper and the ATM Safety Management requirements in Annex 11 and PANS/ATM Doc. 4444;

3.2 Urge States to implement Safety Management programmes in ATM by 27th November 2003;

3.3 Support the IFATCA request for ICAO to conduct regional seminars on the implementation of Safety Management programmes in ATM;

3.4 Request ICAO to give higher priority to the AFI region when planning seminars on the implementation of ATM Safety Management;

3.5 Urge ATS Providers in the AFI region to provide Refresher Training on the Safety Management provisions in PANS/ATM Doc. 4444;

3.6 Urge Aviation Training Institutions in the AFI Region to include Safety Management in ATM to their list of courses; and

3.7 Request the ICAO AFI ATM Officer to include States that have not implemented ATM Safety Management programmes by the next APIRG meeting in the list of deficiencies.
