

## Terms of Reference

### AFI Flight Plan Transition Task Force

#### Terms of reference:

- 1) Conduct a comprehensive review of Amendment 1 to the Fifteenth Edition of the PANS ATM (Doc 4444, effective 15 November 2012) in order to identify, study and address implementation complexities arising from the adoption of amended PANS ATM Chapter 4, Chapter 11, Appendix 2 and Appendix 3 provisions relating to the ICAO Flight Plan and associated ATS Message formats; and
- 2) Collect and analyze information on the status of AFI ANSP flight plan processing systems including ongoing upgrades to such systems;
- 3) On the basis of the above, and in accordance with relevant additional ICAO provisions and the SP AFI RAN Re. 6/5, develop a coordinated AFI transition strategy and plan with associated timelines to enable the streamlined coordinated implementation of the amended Flight Plan and ATS Message provisions contained in Amendment 1 to the Fifteenth Edition of the PANS ATM.

#### Considerations:

In addressing these terms of reference, the Task Force should consider, *inter alia*, the following aspects:

- a) Likelihood that changes within the systems in the AFI Region could differ from systems in other ICAO Regions and accordingly provide recommendable Regional action with global goals
- b) Inter and intra regional issues;
- c) Impact on inter-system co-ordination messaging (e.g. ATS AIDC)
- d) Contingency arrangements for States that cannot comply by the due date;
  - How to handle staged implementations by States and/or airspace users,
  - Expectations across ANSPs with different implementation dates, and
- e) Systems that transition early will need to be capable of handling both new and current instruction sets.
- f) Inter-system exchanges need to take account of differing automation capabilities in order to avoid excessive message rejection;
- g) Establishment of an Information Management system to track implementation timelines for various States/systems;
- h) Management of Repetitive Flight Plans;
- i) Implications for presentation formats, including paper & electronic flight progress strips;
- j) Impacts to users (flight planning systems etc); and

- k) Appropriately timed withdrawal of existing State or Regional specific requirements to ensure consistency with new instruction set
- l) Existing ICAO guidance material

## **Membership**

### **Core members:**

- ATM specialist and systems engineering experts (CNS) from AFI States and ANSPs with existing and planned automated flight plan processing systems
- ASECNA, IATA, IFALPA, IFATCA,

**Note:**

*The meeting accepted with appreciation the membership of Algeria, Kenya, Senegal and Tanzania as core members.*

### **Other members**

AFI States and ANSPs other than the above

Expertise from States, ANSPs outside the AFI Region that may be invited by the Task Force based on beneficial inputs they may contribute

**Note:**

*Industry participation including systems providers, if required, is to be included under responsibility of State delegations*

## **Reporting**

The Task Force shall report progress to the ATS/AIS/SAR Sub-Group. However, owing to the limited time available for planning and in some cases acquisition of systems, valuable planning information emanating from the Task Force may, after coordination with Secretary of APIRG be provided to States without waiting for forthcoming meetings of the MID ATS/AIS/SAR Sub-Group.

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