

Attachment-C

**AFI WORKING GROUP FOR THE IMPLEMENTATION OF RECOMMENDATION 3/8 (C) OF THE
TWELFTH AIR NAVIGATION COMMISSION ON REGIONAL OR SUB-REGIONAL AIS
DATABASES AS AN ENABLER FOR THE TRANSITION FROM AIS TO AIM**

(AFI Working Group on AN-Conf/12 Rec.3/8c)

A) TERMS OF REFERENCE

1.1 With a view to engage in intra-regional and interregional cooperation for an expeditious transition from aeronautical information service (AIS) to aeronautical information management (AIM) in a harmonized manner and to using digital data exchange, coordinate and support AIS/AIM implementation activities on a regional basis, the AFI Working Group on AN-Conf/12 Rec.3/8c shall be established as follows:

Mission

1.2 To identify, develop and validate mechanisms for the AFI States to exploit in their expeditious transition from aeronautical information service (AIS) to aeronautical information management (AIM), in accordance with the 12th Air Navigation Conference Rec.3/8c, and the AFI Roadmap transition from AIS to AIM.

1.3 Submit a consistent and harmonized proposal to the AIM/IM Divisional Meeting scheduled on February 2017 in Montreal, Canada for consideration regarding the way forward for the AFI region

Reporting Line

1.3 The AFI Working Group on the 12th Air Navigation Conference Rec.3/8c will report to the APIRG and the AFI DGCA Meetings before the AIM/IM Divisional Meeting scheduled in February 2017.

Outcomes:

1.5 The AFI Working Group on AN-Conf/12 Rec.3/8c shall:

- a) Establish a common understanding of the intentions of the 12th Air Navigation Conference Rec.3/8(c) and Annex 15 with regard to an expeditious transition from Aeronautical Information Service (AIS) to Aeronautical Information Management (AIM);
- b) Promote awareness of the responsibility and accountability of States for the implementation AIS/AIM Transition processes;
- c) Specify the responsibilities for the bodies involved (regulator, air navigation service provider, data providers, data users etc.);
- d) Develop specifications to ensure the eight guiding principles in the development of the associated AFI Region guidance material for the implementation of AN-Conf/12 Rec.3/8c are adhered to. The guidance material should assist in the

definition of:

- ✓ Qualities of data collection techniques;
 - ✓ Methods for the validation and verification of data;
 - ✓ Mechanisms for the storage and exchange of data;
 - ✓ Data protection and other quality processes;
 - ✓ Quality management / assurance (verification and validation) criteria;
 - ✓ Cross-border harmonization;
 - ✓ Methodologies for cost recovery, if appropriate;
 - ✓ Guidance relating to the assessment of data for periodically (timeliness).
- e) Develop harmonized approaches to copyright, liability, intellectual property, and methodologies for cost recovery, if appropriate; etc. through cooperative processes;
- f) Define the requirements for linking to the Regional Databases;
- g) Assist States to promulgate regulation to support the act of data provision; facilitation and coordination of implementing an expeditious transition from aeronautical information service (AIS) to aeronautical information management (AIM) within AFI Region;
- h) Monitor the progress towards implementation of AIS/AIM Transition within the AFI Region;
- i) Emphasize upon stakeholders the importance for global harmonization;
- j) Submit material created under the project to ICAO
- k) Support the AIM domain in gaining the necessary support and resources from the responsible State Agency management.

B) COMPOSITION

- 1.6 The AFI Working Group on the 12th Air Navigation Conference Rec.3/8c will be composed of Experts nominated by the AFI Region States, ANSP's and participants from any relevant domains including, but not limited to AIS/AIM personnel, CNS/ATM personnel, Flight Procedures personnel, regulators, industry and international organizations in AFI and non-AFI States.
- 1.7 Other representatives from industry and user organizations having a vested interest in the aeronautical services and AIS/AIM transitions in particular, could participate in the work of this Working Group.

C) WORKING ARRANGEMENTS

- 1.8 The work of the AFI Working Group on the 12th Air Navigation Conference Rec.3/8c shall be carried out mainly through exchange of correspondence (email, facsimile, Tel., etc.) between its Members.
- 1.9 The Working Group shall meet as required and at least once in every year prior to an APRIG or a DGCA Meeting.
- 1.10 The convening of the Working Group meetings should be initiated by the ICAO secretariat based on the need to address AIS - AIM deficiencies in the AFI Region.
