APPENDIX-1B-2

LIST OF DRAFT CONCLUSIONS AND RECOMMENDATIONS OF THE AIM TASK FORCE

DRAFT CONCLUSIONS AND RECOMMENDATIONS OF THE AIM TF MEETING HELD IN DAKAR: 15-17 OCT 2014				
DRAFT CONCLUSIONS		SUGGESTED FOLLOW-UP ACTION		
		ICAO	STATES	RMKS
1	**Common Understanding on ANC 12 Rec. 3/8 (c).**			
	That States to note, the AFI-CAD concept of implementing Centralized AIS databases adequately meets the ANC 12 Rec.3/8(c)	Make Follow up	Note and Agree	
2	**Inter-operable Systems and Data**			
	To ensure compatibility of the various versions of AIXM databases (AIXM 4.5, AIXM 5.1), integration of the different aeronautical data domains (MET, ATM, etc.) and in the interest of facilitating a system wide information management (SWIM), the implementation of ASBU B0-DAIM element on AIXM in the AFI region should be well coordinated.	Coordinate	Undertake Action	
3	**NOTAM Proliferation**			
3/1	Based on NOTAM survey and feedback from AIM Task Force, the problem of NOTAM proliferation is not prominent in the AFI region. The proposal to change the NOTAM identification field from the current four digits to five digits will therefore result to high cost investments in NOTAM system upgrades with no direct benefit to the AFI region. Concerned regions should therefore be compelled to fully adhere to the requirements of Annex 15 and or establish other cost effective means such as those covered under Recommendation 8 hereto.		Note and Agree	
4	**Planning and implementation of AIM**			
	That States ensure that the planning and implementation of AIM in the region, is coherent and compatible with the developments in adjacent regions, and that it is			

	carried out within the framework of the ATM Operational Concept, the Global Air Navigation Plan			
RECOMMENDATIONS		**SUGGESTED FOLLOW-UP ACTION**		
		ICAO	**STATES**	**RMKS**
	AIM Personnel Certification in the AFI Region			
2/1	Develop AIS/AIM competency standards and monitoring mechanisms to ensure competency of AIM personnel through initial and periodic assessments as per ICAO Annex 15 para 3.7.4 requirement.	Coordinate and evaluate adequacy	Undertake Action	**A Sub WG** ***Leader : Kenya Members : Nigeria, South Africa, Zimbabwe***
	Availability of AIM guidance Materials			
3/1	Make use of the AIM guidance materials developed by the AIS-AIM SG as early editions ahead of official approval by the ANC/Council.	Avail guidance materials	Undertake Action	
	Monitoring Transition from AIS-AIM			
4/1	Maintain AIS-AIM implementation status through regular updates to the regional offices in Dakar and Nairobi or directly onto the website.	Coordinate	Undertake Action	
4/2	ESAF and WACAF region offices establish a mechanism to ensure correctness of the Status implementation reports from states.	Undertake Action	Note	
4/3	Establish a common understanding on the requirement of each of the 21 steps in the roadmap.	Coordinate for Action	Undertake Action	**A Sub WG Leader: South Africa, Nigeria, Angola, ASECNA, Kenya**
4/4	Identify and make follow up on individual letters to States that are behind implementation schedule.	Undertake Action	Note	

4/5	ICAO to consider the services of a regional AIM officer within the ESAF region to enhance the transition from AIS-AIM as highlighted in the ICAO global Air Navigation report 2014.	Undertake Action		
	ASBU B0-DAIM			
5/1	Align National AIM implementation plans with the AFI Region Air Navigation Strategy objectives/priorities and performance targets related to AIM as per Appendix---.	Monitor	Undertake Action	
5/2	Consider adopting a new ANRF for implementing and monitoring AIM training.	Note	Undertake Action	
5/3	That States ensure for each ASBU B0-DAIM elements, at a minimum: a) identifies the operational benefit; b) determine the necessary procedures; c) nominate the required technology; d) develop the business case; and e) Propose a preliminary strategy for regulatory approval.			
	AIM Training			
6/1	Conduct AIM Training by making better use of forums, symposiums, workshops, meetings, online training and other activities to support collaboration and harmonization of best practices and technology.	Coordinate	Note and Agree	**Negotiated training on AIXM available for IFAIMA member States at various EAD training centres.(See Appendix …..**
6/2	Exchange of experiences from AFI States (ASECNA, Egypt, Kenya, and South Africa) where such databases have already been implemented through among others Familiarization visits.		Note and undertake action	

	AFI-CAD Concept			
7/1	Adopt and support the AFI-CAD Concept expressed in the business plan with four proposed centralised AIS database centres: Dakar(WACAF), Kenya(EA), Southern African States (South Africa) and North Africa(?) .	Note and follow up	Note and Agree	
7/2	Ensure interoperability between the four centralised databases and that inter-operability tests during the implementation phase are carried out in accordance with V-Model test.	Monitor	Undertake Action	
7/3	Develop in consultation with the database hosts and participating states, service level agreements covering availability, data quality requirements, cost recovery aspects and other terms of engagement.	Coordinate	Undertake Action	
7/4	States are encouraged to join the endorsed regional Databases as enablers for the transition from AIS-AIM to Support: e-AIP Production; charting production; NOTAM management and Integrated pre-flight briefing.	Coordinate	Note and agree	
7/5	AFI-CAD Regional Database Service Providers (Hosts) with support from Industry be committed to offer appropriate training to AIM personnel to develop and advance skills in order to collaborate and lead the change in their respective States.	Monitor	Note and undertake action	
7/6	Transition from AIS-AIM in the AFI Region will benefit if a robust communication infrastructure exist, hence the need to develop guidance material that communicates the minimum infrastructure requirements both for the host and user states	Coordinate	Note and undertake action	
8	**NOTAM Proliferation**			

8/1	That States to note the two mechanisms to mitigate the effect of large volumes of NOTAM information as follows: a) The first is to control what is distributed which is accomplished by specifications to what must be disseminated by NOTAM, and specify what must not be disseminated. b) The second mitigation technique has been to improve the user's ability to parse relevant information through the use of the "NOTAM selection code			
9	**Reporting of Deficiencies** a) Encourage States to adopt the APIRG approach on new guidance to reporting of deficiencies based on a reference for minimum reporting of SARPs requirements. b) Without prejudice to the definition of 'a deficiency' as approved by the Council, States, (Regulators and ANSPs), users (IATA, AFRAA, etc.), and professional organizations (IFALPA, IFATCA, IFATCA, etc.) c) in addition to reporting of any other deficiencies as defined by the Council.			
10	**Regulatory frame work to support SLA**			
	States are encouraged to develop regulatory framework to support SLA for data collection to ensure data integrity requirements are met.			