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APIRG/16 CONCLUSIONS AND DECISIONS

Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
DECISION 16/2: A	**ESTABLISHMENT OF AN APIRG PERFORMANCE-BASED NAVIGATION TASK FORCE (APIRG/PBN/TF):**	That an APIRG PBN Task Force, with terms of reference as outlined in Appendix D to this report, be established to develop a PBN implementation plan for the AFI Region and address related regional PBN implementation issues.	Nomination of Members of the Task Force	ESAF Office	State Letter to nominate Members. .		Completed
CONCLUSION 16/3: A	**DEVELOPMENT OF STATES PBN IMPLEMENTATION PLANS:**	That the Regional Offices encourage States to begin development of their State PBN implementation plans in harmony with the development of the AFI Regional PBN implementation plan being coordinated by the AFI PBN Task Force for submission to APIRG.	Encourage States to develop State PBN implementation Plan 2008 through State Letter.	ESAF Office	State Letter. PBN National Plans	Dec 2010	Completed Some States yet to develop their plans
CONCLUSION 16/4: A	**DESIGNATION OF CONTACT PERSON FOR PBN IMPLEMENTATION:**	That, by 28 February 2008, States designate a focal contact person responsible for Performance-Based Navigation implementation and provide details of the contact person to ICAO Regional Offices for the AFI Region.	Follow-up with States for POC through State Letter.	ESAF & WACAF Offices	State Letter	Feb 2008	Completed
CONCLUSION 16/5 A	**IMPLEMENTATION OF THE ICAO PROVISIONS ON LANGUAGE PROFICIENCY**	That: a) as a matter of urgency, the States concerned implement the intent of Assembly	Issue State Letter	ESAF & WACAF Offices	State Letter	Nov 2009	Completed

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
		Resolution A36-11 and the Standards of Annex 1, Annex 6, Annex 10 and Annex 11 in response to the ICAO State Letter AN 12/44.6-07/68 dated 26 October 2007; b) States implement the language provisions with a high level of priority and ensure that flight crews, air traffic controllers and aeronautical station operators involved in international operations maintain language proficiency at least at ICAO Operational Level 4; and c) States provide data concerning their level of implementation of the Language Proficiency Requirements to ICAO.				APIRG 17	
CONCLUSION 16/21: A & F	**IMPLEMENTATION OF GNSS EN-ROUTE AND NON-PRECISION APPROACH OPERATIONS:**	That AFI States continue their efforts to implement GNSS applications for en-route and non-precision approach operations as part of Phase 1 of AFI GNSS Strategy. In so doing, particular attention should be accorded to meeting all GNSS implementation requirements, including establishment of GNSS legislation, regulatory framework, and approval and monitoring procedures.	Issue State Letter	ESAF & WACAF Offices	State Letter	Nov. 2009	Completed

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 16/23: A	**AERONAUTICAL INFORMATION RELATED TO GNSS**	That when implementing GNSS-based operations, AFI States ensure that the relevant aeronautical information is provided to the users as appropriate.	Issue State Letter	WACAF Office	State Letter	Nov 2009	Completed

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
DECISION 16/27: A	**ESTABLISHMENT OF AN AFI AERONAUTICAL SURVEILLANCE IMPLEMENTATION TASK FORCE**	That an AFI Aeronautical Surveillance Implementation Task Force (AS/I/TF) be established with the following terms of reference: a) Determine the operational performance requirements for aeronautical surveillance in the AFI Region, including en-route, terminal areas (TMAs) and aerodromes operations; b) Identify and quantify near term and long term benefits of relevant surveillance candidate systems; and c) Develop a consistent draft AFI surveillance implementation plan including recommended target dates of implementation, taking into account availability of SARPs and readiness of airspace users and air navigation service providers for a coordinated implementation of service as required. *Notes:* *1. The Task Force should be of multidisciplinary nature to cover all aspects related to its assigned work.* *2. While undertaking the task,*	Hold AS/I/TF meetings	ESAF and WACAF Offices	Organize meetings of ASI/I/TF		Completed TF/1 held in Johannesburg during Sept 2009

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
		with a view to avoiding any duplication, the Task Force should take into account: *a) the work being undertaken by ICAO Panels; and* *b) the relevant RAN recommendations and APIRG Conclusions and Decisions pertaining to aeronautical surveillance;* *3. The Task Force should complete its work in coordination with APIRG ATS/AIS/SAR and CNS Sub-Groups, and present the results to the next meeting of APIRG.* *4. In assessing the readiness of airspace users, take into account business aviation usage.*					
DECISION 16/29: A	**ACTIVITIES OF AFI CNS/ATM IMPLEMENTATION COORDINATION GROUPS (ICGs**	That the CNS/ATM Implementation Coordination Groups (ICGs) established by APIRG for each area of routing should pursue their assigned work in accordance with Doc 003 provisions.	Hold ICG meetings for AFI areas of routing	ESAF and WACAF Offices	Organize ICG meetings in the Region	2010 -2015	Implementation on a continuous basis

Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
DECISION 16/30: D	**HARMONIZATION OF TARGET DATES OF IMPLEMENTATION OF AFI OPERATIONAL SYSTEMS**	That: a) the CNS Sub-Group should harmonize target dates with ATM/AIS/SAR/SG regarding operational system implementation in the AFI programme; and b) reference CNS and ATM implementation documents reflecting disparity in dates should be amended accordingly.		WACAF Office	Harmonised Target dates	2010-2015	Implementation on a continuous basis
CONCLUSION 16/31: A	**COLLECTIVE APPROACH FOR THE MANAGEMENT OF CNS/ATM SYSTEM ELEMENTS**	That the air navigation service providers (ANSPs) adopt a collective approach and speak in a single voice on issues of common interest related to the implementation of CNS elements of the CNS/ATM systems (such as service level agreements with ATN service providers, system availability, etc.).	Issue State Letter	WACAF Office	State Letter		Completed

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 16/33 A	**FANS 1/A OPERATIONAL MANUAL FOR APPLICATION IN THE AFI REGION**	That : a) The FANS 1/A Operational Manual for application in the AFI Region at Appendix E be applied in the AFI Region; and **b)** South Africa manages the Fans 1/A Operational Manual for the AFI Region. *Secretariat Note:* *The FANS1/A Operational Manual, while still relevant to the AFI Region, in its present form, is being reviewed in order to incorporate operations in the North Atlantic. The proposed document under development will be identified by a new title, 'GOLD" and will be published under the auspices of ICAO*	Issue State Letter	ESAF & WACAF Offices	State Letter		Completed *See Note in Column 3*
DECISION 16/34: A	**APPELLATION OF THE CURRENT ATM SUB-GROUP TO BE REVERTED TO THE ATS/AIS/SAR SUB-GROUP**	That the appellation of the current ATM Sub-Group be reverted to the ATS/AIS/SAR Sub-Group. Its revised Terms of Reference are at **Appendix R**.		ESAF & WACAF Offices	Revised TOR for ATS/AIS/SAR SG		Completed

Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
DECISION 16/35: A	**RENAMING THE APIRG/RVSM/RNAV/RNP/ TF**	That the existing APIRG RVSM/RNAV/RNP Task Force shall be re- named the APIRG RVSM Task Force with the revised Terms of Reference at **Appendix F** to this report.		ESAF & WACAF Offices	Re-naming of APIRG RVSM TF		Follow up at APIRG 17
CONCLUSION 16/36: D	**AFI RVSM IMPLEMENTATION – FUNDING**	That IATA member airlines continue to finance within the available funds to support specific projects relating to the RVSM implementation effort in order to improve safety and economy of air traffic in the AFI region and keep the task force informed accordingly.	Coordinate with IATA Regional Office for AFI	ESAF Office	State Letter Funding available		Completed Implementation on a continuous basis
CONCLUSION 16/37: A & D	**AFI RVSM STRATEGY/ACTION PLAN**	That the updated AFI RVSM strategy/action plan at **Appendix G** be circulated to States for quality assurance.	Issue State Letter	ESAF & WACAF Offices	Updated AFI RVSM strategy/action plan		Completed
CONCLUSION 16/39: A & D	**TARGET DATE FOR AFI RVSM IMPLEMENTATION**	That the target date for implementation of RVSM in the AFI Region will be 25 September 2008.	Notify States through State Letter	ESAF & WACAF Offices States	State Letter Coordinated RVSM implementation		Completed
CONCLUSION 16/40: A	**TRAINING GUIDELINES FOR AIS PERSONNEL**	That: a) ICAO expedite the publication of the revised Training Manual (Doc.7192), Part E-3 as recommended by the AIS/MAP Divisional Meeting in 1998 (Doc. 9733), so as to facilitate the introduction of the	Revise the Training Manual Doc. 7192 Part E-3	ICAO Headquarters	Draft Training Manual		Follow up at APIRG 17

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
		basic requirements for States to consider the licensing issue of their AIS personnel; and ICAO expedites the development of AIS training guidance material relating to the implementation of CNS/ATM system.					
CONCLUSION 16/41: A	**THE FRAMEWORK AND GUIDANCE MATERIAL FOR THE ESTABLISHMENT OF AFI-CAD**	That the framework and guidance material at **Appendix H** be adopted for the AFI Region for the establishment of the centralized AFI Region AIS Database.		WACAF Office			Follow up at APIRG 17
CONCLUSION 16/42: D	**DEVELOPMENT OF AFI CAD BUSINESS MODEL AND FINANCIAL MODEL**	That ICAO provide appropriate experts to assist the AFI CAD Study Group to develop a business model and financial model for the AFI CAD.	Request HQ for Expert	ICAO HQ WACAF Office AIS/MAP	Provide Expert		Completed
CONCLUSION 16/43: D	**SEMINARS/WORKSHOPS ON THE PROVISION OF ELECTRONIC TERRAIN AND OBSTACLE DATA**	That ICAO organize seminars/workshops on the provision of Digital Electronic Terrain and Obstacle Data in accordance with the new provisions in Annex 15.	Organize Seminar / workshops	WACAF Office	Conduct Seminar /workshops		Completed e-TOD Seminar held in Casablanca April 2008.
CONCLUSION 16/44: A	**THE EUROCONTROL EAD URS FOR APPLICATION IN AFI REGION**	That the APIRG adopt the EUROCONTROL EAD URS as a basis for the AFI CAD URS taking into account the AFI requirements.		APIRG	Adoption of EAD URS		Completed

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Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 16/45: A & D	**IMPLEMENTATION OF ATC SERVICE**	That States which have not yet done so, implement ATC service along all ATS routes contained in Table ATS 1 of the AFI Plan (Doc 7474) as soon as possible, but not later than 3 July 008 in the spirit of AFI/7 Rec. 5/21.		States	ATC Service	Jul 2008	Follow up at APIRG17
CONCLUSION 16/46: D	**IMPLEMENTATION OF THE NON-IMPLEMENTED ROUTES INCLUDING RNAV ROUTES**	That States concerned implement the ATS routes at **Appendix I** as soon as possible, but not later than AIRAC date of 3 July 2008.		ESAF & WACAF Offices States	Updated ATS Routes	Jul 2008	Follow up at APIRG 17
CONCLUSION 16/47 A & D	**PARTICIPATION OF SAR EXPERTS IN THE ATS/AIS/SAR SUB-GROUP AND INCLUSION OF SAR ACTIVITIES IN THE COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AVIATION SAFETY IN AFRICA (AFI PLAN)**	That: a) States, which have not done so, include SAR experts to participate in the work programme of the APIRG ATS/AIS/SAR Sub-Group; b) States, which have not yet done so, establish permanent SAR structures within national civil aviation authorities as a priority; and c) ICAO and AFCAC ensure that the Conclusions of the SAR Conference in La Réunion, be taken into account in the AFI Plan as far as possible.	Regional Offices coordinate with HQ/AFCAC	ESAF & WACAF Offices States ICAO HQ/ROs	SAR structures Integration of SAR Conclusions	APIRG 17 APIRG 17	

Conclusions/Decisions No. Strategic Objectives*	Title of Conclusion/Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable / Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 16/66: A	**REVIEW OF THE LIST OF INTERNATIONAL AIRPORTS IN THE AFI ANP**	That States make a review of the list of airports included in the AFI ANP and FASID and propose appropriate amendments, including the removal from the Plan of airports not used or planned to be used for international operations, based on current and projected aviation activities.	Issue State Letter asking for review and report back.	ESAF & WACAF Offices States	State Letter Updated list of international aerodromes		Completed Follow up at APIRG 17
CONCLUSION 16/67: A & D	**ELIMINATION OF AIR NAVIGATION DEFICIENCIES**	That States be reminded to adopt a step-by-step approach when implementing air navigation system elements, by giving priority to solving the deficiencies affecting all elements of the system.	Notify States through State Letter	ESAF & WACAF Offices States	State Letter Adopt step by step approach implementation	Nov 2009 2009-2015	Completed Implementation on a continuous basis
DECISION 16/69: D	**MEMBERSHIP TO APIRG SUBSIDIARY BODIES**	That the Group approve membership of Rwanda to the ATS/AIS/SAR and CNS Sub-Groups and Roberts FIR and Senegal to the AIS/MAP Task Force.	Notify Rwanda	WACAF Office	State Letter		Completed

*Note 1: ICAO has established the following Strategic objectives for the period 2005-2010
    A: *Safety: Enhance global civil aviation safety:*
    B: *Security: Enhance Global civil aviation security;*
    C: *Environmental Protection: Minimize the adverse effect of global civil aviation on the environment;*
    D: *Efficiency: Enhance the efficiency of aviation operation;*
    E: *Continuity: Maintain the continuity of aviation operations; and*
    F: *Rule of Law: Strengthen law governing international civil aviation*

*Note 2: *Short term = 2009-2011, Medium term = 2009-2015*