

CONSOLIDATED APIRG CONCLUSIONS & DECISIONS RELATED TO ATM AND SAR FIELDS

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 13/24	UPDATE OF NOTES IN TABLE ATS 1 OF THE AFI ANP	That the notes on ATS routes Table ATS 1 of ICAO's Air Navigation Plan – Africa Indian Ocean (Doc 7474) be updated as shown in Appendix G to this report.					Implemented To be deleted
CONCLUSION 13/25	TARGET DATE FOR IMPLEMENTATION OF ATS ROUTES	That the relevant ICAO regional Offices invite states concerned to implement the routes shown in Appendix H to this report as soon as possible, and ideally no later than 28 November 2002, and ensure that implementation is carried out in a harmonized manner.					Implemented To be deleted
CONCLUSION 13/26	COORDINATION MEETING BETWEEN ALGERIA, LIBYA AND TUNISIA	That the proposal for the deletion of ATS routes/ route segments of UR986 and UG623 be discussed within the framework of bilateral/multilateral meetings to be organized under the aegis of ICAO, pursuant to AFI/7 ran meeting conclusion 5/9.					Implemented To be deleted
CONCLUSION 13/27	INFORMAL MEETING BETWEEN ALGERIA, MOROCCO AND SENEGAL	That an informal coordination meeting be organized under the aegis of ICAO between Algeria, morocco and Senegal to explore ways and					Implemented To be deleted

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		means of addressing problems associated with aircraft straying into Alger FIR (prohibited area p64) at point "bulis".					
CONCLUSION 13/28	IMPLEMENTATION OF ATS ROUTE UM 114	That Algeria, Nigeria, Ghana, ASECNA and IATA meet under the auspices of ICAO to finalize the implementation of RNAV route UM114.					Implemented To be deleted
CONCLUSION 13/29	AMENDMENT TO AFI ANP TABLE ATS-1	That the AFI ANP Table ATS-1 be amended to include: a) a requirement for ATS routes: i) Johannesburg – Francistown – Victoria falls – Livingstone; ii) Madera – TIKAT; and iii) El Obeid – AVONO; and b) extend UR982 (Lome – Sao tome).					Implemented To be deleted
DECISION 13/30 A&C	CRITERIA FOR THE ESTABLISHMENT OF NEW ATS ROUTES	That the ATS/AIS/SAR Sub Group develop criteria for the establishment of new ATS routes in the AFI Region.	ATS/AIS/SAR SG develop criteria	ATS/AIS/SAR SG			Superseded by Decision 17/50 To be deleted
CONCLUSION 13/31 A&C	IMPLEMENTATION OF THE AIR TRAFFIC CONTROL SERVICE	That States, which have not done so, implement area control service in accordance with the priorities set out in APIRG/12 Conclusion 12/20, not	Implement air traffic control service as	States	Air Traffic control service implemented	28 Nov 2002 31 March 2014	Consolidated under New Draft Conclusion 13/01 from SG/13

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		<p>later than 28 November 2002.</p> <p>That States, which have not done so</p> <p>(a) implement air traffic control in the upper airspace; and</p> <p>(b) implement air traffic control service along all ATS routes contained in Table ATS 1 of the AFI Air Navigation Plan as soon as possible, but in any case not later than the 31 January 2014</p>					To be deleted
<p>CONCLUSION 13/32 A</p>	<p>ALLOCATION OF ICAO FIVE LETTER NAME CODE DESIGNATORS FOR THE ATS ROUTE CROSSING POINTS</p>	<p>That:</p> <p>a) States allocate Five Letter Name Code designators to all ATS routes crossing points, where such points are not marked by navigational aids; and</p> <p>b) While establishing significant and transfer of control and communications points, States follow the guiding principles governing the establishment and identification of significant points, transfer of control/communications points and allocation of Five letter Name Code designators to such points.</p>	<p>States access the ICARD system and coordinate 5LNC waypoints for ATS routes</p>	<p>States</p>	<p>5LNC allocated to all significant points on ATS routes</p>	<p>2015</p>	<p>Overtaken by events</p> <p>To be deleted</p>

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CONCLUSION 13/33	ACAS II TRANSITION PERIOD AND EXEMPTION PROCESS IN THE AFI REGION	<p>That:</p> <p>a) the end of the transition period for the mandatory carriage of ACAS be fixed to 1 January 2003; and</p> <p>b) an ICAO regional office be designated to coordinate the elements of ACAS II exemptions in the AFI Region during the transition.</p>					<p>Overtaken by events. This Conclusion is a Standard</p> <p>To be deleted</p>
CONCLUSION 13/34	CARRIAGE AND OPERATION OF PRESSURE-ALTITUDE REPORTING SSR TRANSPONDERS	<p>That the AFI Regional Supplementary Procedures (Doc 7030) be amended to include the following procedure:</p> <p>“All aircraft intending to fly in airspace Classes B to E carry and operate an SSR pressure altitude reporting transponder by 1 January 2003”.</p>					<p>Implemented</p> <p>To be deleted</p>
CONCLUSION 13/35 A	AIC ON THE USE OF SSR TRANSPONDERS	<p>That ICAO invite States to publish the specimen AIC indicated at Appendix I to this report on the use of pressure altitude reporting SSR transponders as soon as the relevant amendment to the Regional Supplementary Procedures (Doc</p>	ICAO issue States letter	ICAO States	AIC published		<p>Implemented</p> <p>To be deleted</p>

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		7030) is approved by the Council of ICAO.					
CONCLUSION 13/36 A	TRAINING OF PILOTS AND AIR TRAFFIC CONTROLLERS ON THE USE OF ACAS	That States take appropriate action in order to provide the necessary training to pilots and air traffic controllers on the use of ACAS procedures.	States take action and provide necessary training To be included in Training organizations' syllabus	States	Training provided to pilots and ATCOs		No longer necessary for Pilots. To be taken over by the ATS Competency Study Group. To be deleted
CONCLUSION 13/37 A	PUBLICATION OF ACAS AND SSR TRANSPONDER REQUIREMENTS IN NATIONAL LEGISLATION	That ICAO invite States, that have not done so, to publish in their national legislation the appropriate guidance material for enforcement of awareness on ACAS II and pressure-altitude reporting SSR transponders requirements as soon as possible, but not later than 1 January 2002.	ICAO issue State letter	ICAO States	National legislation published, incorporating guidance material for ACAS II and SSR transponders requirements	1 Jan 2002	This Conclusion is being addressed under USOAP. To be deleted
CONCLUSION 13/38	PUBLICATION OF A DRAFT AIC ON ACAS II IMPLEMENTATION	That ICAO urge AFI States, which have not done so, to publish as soon as possible, but no later than AIRAC date of 13 December 2001, the AIC on ACAS II implementation as indicated in Appendix J to this report.					
CONCLUSION 13/39 A	PROCEDURES ON THE USE OF ACAS II	That ICAO gives priority to the development of procedures on the use of ACAS II.	ICAO develop procedures	ICAO	ACAS II procedures developed		This Conclusion is considered obsolete. Refer to Doc 4444,

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							Section 12.3 ATC Phraseologies. To be deleted
CONCLUSION 13/40	REVIEW OF AIRSPACE ORGANIZATION	That States be urged to take prompt action on the proposed changes to the airspace organization indicated at Appendix K to this report.					Overtaken by events. To be deleted
CONCLUSION 13/41 A & C	PROVISION OF AIR TRAFFIC SERVICES IN THE UPPER AIRSPACE	That, in order to improve the provision of air traffic services in the upper airspace, air traffic services be provided, where applicable, by the ACC/FIC responsible for that FIR.	States/ANSPs make provisions for ATS in upper airspace	States	ATS provided in upper airspace		Consolidated under New Draft Conclusion 13/01 from SG/13 To be deleted
CONCLUSION 13/42 A	IMPLEMENTATION OF THE WORLD GEODETIC REFERENCE DATUM – 1984 (WGS 84) IN THE AFI REGION	That: a) States which have not done so, be invited to expedite action in order to implement the WGS 84 Coordinates in the Region; b) ICAO be invited to assist in the transformation of coordinates on the FIR boundary points in the AFI Region.	States expedite the implementation of WGS 84. States allocate adequate resources	States	WGS 84 implemented in all AFI States		To be reviewed under AIM and consolidated with Conclusion 17/90 To be deleted

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<p>CONCLUSION 13/43 A&C</p>	<p>IMPLEMENTATION OF 10-MINUTE LONGITUDINAL SEPARATION</p>	<p>That:</p> <p>a) Those States that have not implemented 10 minute longitudinal separation minima by 23 March 2000, as called for by APIRG/12 Recommendation 12/44, be reminded of the prerequisites for ensuring the safe implementation of this requirement; and</p> <p>b) Once the prerequisites referred to in a) above have been met, inclusion on the non-implementation of 10 minute longitudinal separation minima in the list of shortcomings/deficiencies as defined by ICAO be considered.</p>	<p>ICAO issue a State letter</p> <p>Affected States include non-implementation in the list of shortcomings/deficiencies</p>	<p>States</p>	<p>10-minute longitudinal separation implemented in AFI</p>		<p>This Conclusion to be consolidated with Conclusion. 14/24</p> <p>To be deleted</p>
<p>CONCLUSION 13/55 A</p>	<p>PROVISION OF SEARCH AND RESCUE SERVICES</p>	<p>That:</p> <p>a) The Secretariat follow, through missions, the implementation of SAR provisions within the AFI Region and keep APIRG apprised of developments;</p> <p>b) States accord high priority to the implementation of ICAO</p>	<p>ICAO organizes SAR missions to States as part of Regional Office activities and provides guidance and support.</p> <p>States promote ICAO/IMO Protocols in SAR</p>	<p>ICAO</p> <p>States</p>	<p>Missions on SAR organized</p> <p>ICAO/IMO protocols used to</p>	<p>APIRG/19</p>	<p>To be consolidated with Conclusions 14/28 , 15/48 and 17/68</p>

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		<p>provisions in respect of search and rescue services;</p> <p>e) ICAO assist States through special implementation projects (SIPs) in order to promote the implementation of SAR provisions; and</p> <p>d) States concerned in maritime SAR promote the existing ICAO/IMO protocols in order to enhance efficiency in the aeronautical maritime SAR.</p>			enhance		
CONCLUSION 13/56	SEARCH AND RESCUE PROJECT INITIATED BY AFCAC	That States, in cooperation with ICAO, be encouraged to participate in the project initiated by AFCAC for the improvement of search and rescue services in the AFI region.					<p>Project has been implemented and closed</p> <p>To be deleted</p>
CONCLUSION 13/57 A	NEED FOR COOPERATION AGREEMENTS ON THE USE OF COSPAS-SARSAT	That States within the coverage of MCCS implemented in the AFI Region (Algeria, South Africa) conclude cooperation agreements with the COSPAS-SARSAT organization and host States in order to allow them to receive data from the COSPAS-SARSAT system.	Concerned States conclude agreements to receive data from COSPAS-SARSAT	States	Cooperation Agreements concluded	Dec 2013	<p>On-going activity</p> <p>ICAO to coordinate with States in order to obtain number of current</p>

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DECISION 13/58	ESTABLISHMENT OF A TASK FORCE ON RVSM AND RNAV/RNP IMPLEMENTATION	<p>That an APIRG Task Force dedicated to RVSM and RNAV/RNP implementation be established, with the terms of reference shown at Appendix Z7 to this report.</p> <p><i>Note 1: The Task Force should maintain close coordination with the ATS/AIS/SAR/SG ASM Task Force, and its terms of reference should be harmonized with those of the ASM Task Force.</i></p> <p><i>Note 2: SATMA and Eurocontrol should be invited to assist the Task Force.</i></p>					<p>Conclusion overtaken by events</p> <p>To be deleted</p>
CONCLUSION 13/59 A&C	IMPLEMENTATION OF RNP/5 IN THE AFI REGION	<p>That VHF coverage be improved in the Algiers, Brazzaville, Dakar, Khartoum, Kinshasa, Luanda, N'djamena, Niamey and Tripoli FIRS to facilitate early introduction of RNP 5.</p>	Concerned FIRs improve VHF coverage	Concerned FIRs	RNP 5 introduced in the concerned FIRs	APIRG/19	<p>Status to be reviewed by SG/13</p> <p>Superseded by Decision 17/50</p>
CONCLUSION 13/60	COORDINATION MEETING BETWEEN LIBYA AND ADJACENT STATES	<p>That regular interface meetings be organized under the aegis of ICAO, between Libya and adjacent States, in order to address issues relating to ATS coordination procedures and communications.</p>					<p>Conclusion overtaken by events</p> <p>To be deleted</p>

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CONCLUSION 13/76 A	PROMULGATION OF NATIONAL AIRBORNE COLLISION AVOIDANCE SYSTEM (ACAS) POLICIES	That each AFI/EUR interface State promulgate without delay an AIC clearly stating its national ACAS II exemption policy, including minimum equipment list (MEL) exemption.	States promulgate AIC	States	AIC promulgated	APIRG/19	Conclusion being addressed under USOAP To be deleted
CONCLUSION 13/85:	INITIAL IMPLEMENTATION OF RVSM IN THE AFI REGION	That RVSM be implemented in the AFI region concurrently with or soon after its implementation in the EUR Region, and initially between FL 350 and FL 390.					Implemented To be deleted
CONCLUSION 13/86	SEMINARS/ WORKSHOPS ON RVSM AND RNAV/RNP	That ICAO, as well as States and international organizations in a position to do so, organize seminars/workshops on RVSM and RNAV/RNP in the AFI Region.					Implemented To be deleted
CONCLUSION 13/87	AMENDMENT OF THE AFI CNS/ATM IMPLEMENTATION PLAN (DOC 003)	That the <i>AFI CNS/ATM Implementation Plan</i> (Doc 003) be amended as shown at Appendix S to this report.					To be reviewed in consultation with CNS SG
CONCLUSION 14/18	AMENDMENT TO AFI ANP TABLE ATS 1	That ICAO AFI ANP Table ATS 1 be amended to include a requirement for ATS routes: a) Geneina - Port Sudan (RNAV);					Conclusion overtaken by events To be deleted

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		and b) Cotonou – Malabo.					
CONCLUSION 14/19	IMPLEMENTATION OF ATS ROUTES, INCLUDING RNAV ROUTES	That States that have not yet done so implement, as soon as possible and in any case not later than the AIRAC date of 10 June 2004, ATS routes in their fir as shown in Appendix E to this report.					Conclusion consolidated with similar other Conclusions To be deleted
CONCLUSION 14/20 A	IMPLEMENTATION OF ATC SERVICE	That States that have not yet done so implement ATC service along all ATS routes contained in Table ATS 1 of the AFI Air Navigation Plan as soon as possible, but in any case not later than the AIRAC date of 10 June 2004 in the spirit of AFI/7 Recommendation 5/21.	States implement ATC service As per AFI/7 RAN Rec 5/21	States	ATC service implemented along all ATS routes	10 June 2010	Consolidated under New Draft Conclusion 13/01 from SG/13 To be deleted
CONCLUSION 14/21	IMPLEMENTATION OF RVSM IN THE AFI REGION	That: a) the RVSM implementation task force finalize the development of a comprehensive implementation strategy/action plan, taking into consideration work so far done and that of the expert groups (RGSP Panel, NATSPG, Eurocontrol, SAT meeting and MECMA), as well as the material at Appendix F, as soon as possible and not later than 31					Implemented To be deleted

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		<p>December 2003;</p> <p>b) the implementation strategy/ action plan be circulated to States and international organizations for comments, which should be received not later than 31 march 2004;</p> <p>e) States do their utmost to implement RVSM in selected airspaces by the AIRAC cycle date of January 2005, concurrently with the CAR/SAM region; and</p> <p>d) a coordination meeting be convened in September 2004 to make a go/no go decision regarding the implementation of RVSM.</p>					
CONCLUSION 14/22	IMPLEMENTATION OF RNAV ROUTE UM114	That the Ghana ATS Authority implement and delegate to Kano/Lagos ATS Authorities the portion of UM114 within its airspace.					Implemented To be deleted
CONCLUSION 14/23	DELINEATION OF FIR BOUNDARIES	That ICAO convene a meeting between Algeria and Tunisia to harmonize the publication, in their respective AIPs, of the delineation of the FIR boundaries pursuant to AFL/7 recommendations 5/1 and 5/9 and APIRG Conclusion 13/26.					Implemented To be deleted

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<p>CONCLUSION 14/24 A & C</p>	<p>IMPLEMENTATION OF 10-MINUTE LONGITUDINAL SEPARATION MINIMUM</p>	<p>That:</p> <p>a) States that have not already done so urgently implement the 10 minute longitudinal separation minimum, taking into cognizance the relevant requirements in APIRG Conclusion 3/43 and the provisions of ICAO PANS-ATM (Doc 4444/501) and AFI CNS/ATM System Plan (Doc.003);</p> <p>b) ICAO amend Doc 7030 to harmonize with the provisions in the PANS ATM (Doc 4444/501); and</p> <p>e) ICAO, through its regional offices, ensure adequate coordination with the neighbouring regions that have not yet implemented the 10-minute longitudinal separation minimum, in particular the ASIA Region.</p>	<p>States implement 10-minute longitudinal separation on all ATS routes</p>	<p>States</p>	<p>Harmonized implementation of 10-minute longitudinal separation</p>	<p>As soon as possible</p>	<p>Consolidate with Conclusion 13/43</p> <p>To be deleted</p>
<p>CONCLUSION 14/25 A</p>	<p>DEVELOPMENT OF CHART ATM 1 (PART V ATM OF</p>	<p>That the SSR code allotment plan (Chart ATM 1 for Part V ATM FASID) as contained in Appendix G</p>	<p>Publication of SSR code allotment as per Attachment G</p>	<p>ICAO</p>	<p>Code allotment for AFI States published in the</p>	<p>APIRG/15</p>	<p>Implemented</p> <p>To be deleted</p>

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	THE AFI FASID)	to this report be published in the AFI FASID.			AFI FASID		
CONCLUSION 14/26	CLASSIFICATION OF AIRSPACES	That ICAO expedite the revision of the current airspace classification of airspaces with a view to reducing and simplifying them for uniform application.					Consolidated under New Draft Conclusion 13/01 from SG/13 To be deleted
CONCLUSION 14/27	DEVELOPMENT OF AIS/MAP SIP	That ICAO initiate a Special Implementation Project (SIP) to assist States with the production of the AIP in the new format, publication of WGS 84 information charts and publication of World Aeronautical Chart ICAO 1:1 000 000.					Overtaken by events To be coordinated with AIM and deleted
CONCLUSION 14/28 A	ORGANIZATION OF REGIONAL SAR SEMINARS/ WORKSHOPS	That ICAO organizes regional SAR seminars/workshops in order to sensitize States to the need to take remedial action to implement the ICAO provisions relating to SAR.	Organize SAR seminars/workshops and invite States and SAR organizations	ICAO	SAR seminars/workshops organized on a yearly basis	Annual event	SAR workshops are being convened annually with the ASSI TF meetings
CONCLUSION 14/29 A	ATM SAFETY MANAGEMENT SYSTEMS	That, in order to enhance safety, security and efficiency in air navigation services, States that have not done so expedite the implementation of relevant ICAO provisions relating to safety	States implement SMS	States	Implementation of ICAO SMS	2010	Overtaken by events. Consolidated with Con 17/64 To be deleted

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		management systems, taking into account the provisions of Annex 11, 2.26 and the PANS ATM (Doc 4444).					
CONCLUSION 14/30 A&C	“SINGLE SKY” CONCEPT IN AIR TRAFFIC MANAGEMENT IN THE AFI REGION	That : a) the vision of the AFI Region on the “single sky” be aligned with ICAO concept of “global air traffic management”; and b) ICAO develop the definition of the “single sky” concept and provide to the States of the AFI Region guidance material and the orientation for a progressive implementation of the “single sky” in Africa, taking into account the global ATM operational concept.	Alignment of Single Sky concept vision with ICAO global air traffic management concept. Provide guidance to States on implementation	ICAO	ICAO Single Sky Concept in Africa developed and implemented	2010	Overtaken by events To be deleted
CONCLUSION 14/31 A	CARRIAGE AND OPERATION OF AIRBORNE COLLISION AVOIDANCE SYSTEM (ACAS) AND PRESSURE ALTITUDE REPORTING	That States that have not done so expedite the implementation of mandatory carriage and operation of ACAS II and carriage and operation of pressure altitude reporting transponders by aircraft in conformity with ICAO Annex 6, Part I, paragraphs 6.18 and 6.19, Annex 6,	States Regulators ensure operators implement mandatory carriage of ACAS-11 transponders and pressure altitude reporting transponders	States	Carriage of ACAS-11 and pressure altitude reporting transponders by all operators in accordance with ICAO SARPs and	APIRG/19	Overtaken by events. To be deleted

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	TRANSPONDERS	Part II, paragraph 6.13.1, Annex 10, Vol. IV, Doc 8168, Volume I, Part VIII and the PANS ATM (Doc 4444), Chapter 8, paragraph 8.5.			guidance material		
CONCLUSION 15/27 A&C	AIR TRAFFIC MANAGEMENT AND AIR ROUTE STRUCTURE IMPROVEMENTS	That ICAO develop a comprehensive planning document for overall ATM and air route structure improvements in the AFI Region; through the special implementation project (SIP) mechanism, use the planning document as the basis for obtaining the funds from the donor organizations to fund the project.	Develop a planning document on air route structure implementation in AFI Region	ICAO	Comprehensive planning document on air route structure developed	2005-2010	Overtaken by events To be deleted
CONCLUSION 15/28 C	FUEL EFFICIENCY MEASURES	That States: a) identify, with IATA and local airlines, actions that would provide fuel efficiency; establish and promulgate a program to implement fuel efficiency measures; and nominate a "fuel champion" who would liaise with IATA, airlines, ANS providers and other stakeholders to ensure that all possible fuel conservation	Develop measures and a strategy that would provide for long term fuel efficiency in AFI Region	States	Fuel efficiency measures in place	2005-2015	Overtaken by events. Incorporated in the implementation of PBN To be deleted

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		strategies are evaluated and implemented.					
CONCLUSION 15/29 A	REPORTING AND ANALYSIS OF ATS INCIDENTS	That, in compliance with Assembly Resolution A31-10 (Improving accident prevention in civil aviation), the provisions in the ICAO Annex 13 (Aircraft Accident and Incident Investigation), paragraph 7.3, and AFI/7 Recommendation 5/26 (Reporting and analysis of ATS incidents), States establish incident reporting systems which should be non-punitive and educational in order to register the maximum number of incident reports.	States establish incident reporting systems to maximum number of incidents.	States	All incidents and accidents are properly investigated and reported. Non-punitive and educational reporting systems established	2012	Incorporated in the implementation of SMS To be deleted
CONCLUSION 15/30 A	ATS OPERATIONAL AUDITING AND PROFICIENCY MAINTENANCE	That, in the spirit of AFI/7 Conclusion 5/27 (ATS operational auditing and proficiency maintenance), the lack of standard auditing and proficiency maintenance procedures in ATS units of States be included in the APIRG list of deficiencies relating to the ATM field.	Include lack of standard auditing and proficiency in ATS units as in APIRG list of ATM deficiencies	ICAO States	Lack of standard auditing and proficiency included in APIRG list of deficiencies related to ATM	APIRG/16	Incorporated in the implementation of SMS To be deleted
CONCLUSION 15/31 A&C	APPLICATION OF FLEXIBLE USE OF AIRSPACE (FUA)	That: a) States adopt a FUA approach in	Adopt FUA approach when establishing prohibited, restricted or danger areas.	States	FUA adopted	APIRG/18	On-going activity

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		<p>establishing prohibited, restricted or danger areas such that these areas are established on a temporary basis, taking into account the needs of civil aviation; and</p> <p>b) States constantly review the existence of prohibited, restricted or danger areas pursuant to LIM/AFI (1988) Recommendation 2/21.</p>					
<p>CONCLUSION 15/32 A</p>	<p>ATS SAFETY MANAGEMENT</p>	<p>That States which have not done so, implement a systematic and appropriate ATS Safety Management Programme to ensure safety is maintained in the provision of ATS within airspace and at aerodromes (Annex 11 – Air Traffic Services refers).</p>	<p>Implement SMS as per Annex 11</p>	<p>States</p>	<p>SMS programme implemented</p>	<p>2012</p>	<p>Incorporated in the implementation of SMS – Annex 19</p> <p>To be deleted</p>
<p>CONCLUSION 15/45</p>	<p>IMPLEMENTATION OF ATC SERVICE</p>	<p>That States which have not yet done so implement air traffic control (ATC) service along all ATS routes contained in Table ATS 1 of the Air Navigation Plan – Africa Indian Ocean Region (Doc 7474), as soon as possible, but not later than 28 September 2006, in the spirit of AFI/7 Recommendation 5/21</p>					<p>Consolidated under New Draft Conclusion 13/01 from SG/13</p> <p>To be deleted</p>

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		(Provision of area control service).					
CONCLUSION 15/46	AMENDMENT TO AFI ANP TABLE ATS-1	That, a) the ICAO AFI ANP Table ATS-1 be amended to include a requirement for ATS routes, at Appendix L. b) the ATS routes, at Appendix M, be deleted from the AFI ANP; and e) that ATS routes, at Appendix N, be realigned as shown.					Overtaken by events To be deleted
CONCLUSION 15/47 A&C	IMPLEMENTATION OF ATS ROUTES, INCLUDING RNAV ROUTES	That: a) States which have not yet done so expedite the implementation of ATS routes shown in Appendix O as soon as possible but not later than 28 September 2006. b) the realigned RNAV routes UM998 (Gaborone, Maun, Luena and Maiduguri) and UM731 (Johannesburg, Saurimo and N'Djamena) through Angola, Botswana, Central African Republic, Chad, Congo, D.R. Congo, Libya,	Prepare and coordinate for harmonized implementation of RNAV routes	States	RNAV routes implemented	28 September 2008	Consolidated with Conclusion 16/46 To be deleted

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		<p>Nigeria, South Africa and Zambia be implemented on the common aeronautical information regulation and control (AIRAC) date of 19 January 2006; and</p> <p>Angola, Botswana and D.R. Congo implement segments of RNAV routes UM998 at the common AIRAC date of 19 January 2006.</p>					
CONCLUSION 15/48 A&C	SAR COOPERATION AGREEMENTS AMONGST STATES	That, in order to promote a more effective and economic utilization of SAR facilities, States should enter into and operationalize precise agreements with other States in order to pool their resources and provide mutual assistance in SAR operations, using the specimen agreement in Appendix I of the International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual, Volume I — Organization and Management (Doc 9731).	Coordinate for signing of SAR Agreements in order to promote economic utilization of SAR facilities	States	SAR Agreements between States	2012	<p>On-going activity.</p> <p>States that have not done so are urged to conclude and sign SAR agreements</p>
CONCLUSION 15/49 A	IMPLEMENTATION OF SAR LEGISLATION	That, as a matter of priority, States undertake to:	Make provisions for SAR legislation to be enacted and published as part of CE1	States	SAR Legislation enacted in all AFI States	2012	<p>To be deleted</p> <p>Adequately</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>a) enact the SAR legislation that will make SAR operations legal, and empower the SAR mission coordinator to request external assistance when the available facilities and personnel are unable to cope with an emergency or are deemed inadequate to cope with a distress situation; and</p> <p>b) ensure that the request referred to in a) is not delayed by any approval requirements from high level authorities, and that a notification should be sufficient.</p>					<p>addressed under the ICAO USAOP</p>
<p>CONCLUSION 15/50</p>	<p>AFCAC PROJECT IN THE SAR FIELD</p>	<p>That, because of persistent problems that still hinder the implementation of ICAO's requirements in the SAR field, States be urged to support the AFCAC SAR project, the objective of which is to accelerate the implementation of ICAO SAR requirements and emphasizing, in particular, related legislation, organizational matters and agreements.</p>					<p>To be deleted.</p> <p>This project ran its full course culminating in the La Reunion SAR conference in 2008</p>
<p>CONCLUSION 15/51</p>	<p>SAFETY ASSESSMENT DATA,</p>	<p>That:</p> <p>a) States pursue stringent</p>					<p>Implemented</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
	REMEDIAL ACTIONS AND TARGET DATE FOR AFI RVSM IMPLEMENTATION	<p>incident reporting measures and take appropriate remedial actions in order to comply with the total TLS;</p> <p>b) States intensify their efforts in reducing the incident rates to support positive CRA results;</p> <p>e) States continue to provide the required safety assessment data to ARMA on a monthly basis using Forms 1, 2, 3 and the revised Form 4;</p> <p>d) the actual date/time of implementation of RVSM will be determined taking into account:</p> <ul style="list-style-type: none"> i) the completion of the activities in the AFI RVSM, Strategy/Action Plan; ii) the development of an acceptable PISC and its subsequent approval by the Commission; iii) the approval by Commission of <i>Regional Supplementary</i> 					To be deleted

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p><i>Procedures</i> (Doc 7030/4) relating to RVSM; and</p> <p>e) the target date for implementation of RVSM in the AFI Region will be the AIRAC date of 28 September 2006.</p>					
CONCLUSION 15/52	CIVIL/MILITARY COORDINATION	<p>That, in order to ensure the safe and coordinated implementation of RVSM in the AFI Region, States ensure that the military aviation authorities are fully involved in the planning and the implementation process.</p>					<p>Implemented</p> <p>To be deleted</p>
DECISION 15/53	NOMINATION OF A NATIONAL RVSM PROGRAMME MANAGER	<p>That States which have not done so, as a matter of urgency, nominate a national RVSM programme manager who will be responsible for ensuring that the proper mechanisms are put in place for the safe implementation of the RVSM Programme and will also act as the focal point or contact person. Additionally, national programme managers will keep this information up to date.</p>					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
<p>CONCLUSION 15/54</p>	<p>REPORTING OF DATA FOR MONITORING AND/OR CARRYING OUT SAFETY ASSESSMENT</p>	<p>That:</p> <p>a) all States institute the procedures for reporting of data, incidents and conditions necessary for performing the collision risk calculations prerequisite for RVSM implementation to the ARMA. The data will include, but not necessarily be limited to:</p> <ul style="list-style-type: none"> ▪ height deviations of 300 ft or more; ▪ total number of instrument flight rules (IFR) movements for each month; ▪ average time per movement spent in the level band FL 290 to FL 410; ▪ ATC coordination failures; ▪ turbulence; ▪ traffic data; and <p>b) Global positioning system monitoring unit (GMU) will be used and, where appropriate, height monitoring units (HMU) (multilateration)</p>					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		for height monitoring in AFI Region, both of which will be coordinated by ARMA.					
CONCLUSION 15/55	IMPLEMENTATION OF RVSM IN THE AFI REGION	<p>That:</p> <ul style="list-style-type: none"> a) all RVSM implementation preparatory work (i.e. safety, assessment, training) be completed, taking into consideration the FL band 290 and 410 inclusive, being the AFI RVSM airspace. b) implementation of RVSM in the AFI Region be harmonized and coordinated within the AFI Region as well as with the adjacent regions. 					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 15/56	IMPLEMENTATION OF ATS/DS CIRCUITS	<p>That:</p> <p>a) States which have not done so implement, as soon as possible, ATS/DS circuits in order to foster the implementation of RVSM; and;</p> <p>b) States be urged to implement contingency measures with regard to correcting the ATS/DS deficiencies in accordance with FHA requirements.</p>					<p>To be deleted</p> <p>RVSM implemented. Remaining deficiencies being addressed by the CNS Sub-Group</p>
CONCLUSION 15/57	TRAINING OF ALL PERSONNEL INVOLVED WITH THE IMPLEMENTATION OF RVSM IN THE AFI REGION	<p>That:</p> <p>a) seminars continue to be organized in the Region to train all personnel involved in the implementation of RVSM;</p> <p>b) States having difficulties in implementing the RVSM implementation programme may either individually or in group explore the possibility of seeking outside expertise;</p> <p>e) on-site training courses be conducted to expedite the</p>					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>training process; and</p> <p>d) in order to ensure uniformity of the training, States use the AFI RVSM training material.</p>					
CONCLUSION 15/58	GUIDANCE MATERIAL FOR AIRWORTHINESS AND OPERATIONAL APPROVAL	<p>That States in the AFI Region be urged to include in their national legislation and regulations the airworthiness and operational approval process for aircraft and operators intending to operate within the RVSM airspace, based on provisions of Annex 6 — <i>Operation of Aircraft, Part I — International Commercial Air Transport — Aeroplanes</i>, Chapter 15, para. 15.2.3 and the guidance material contained in Joint Aviation Authorities (JAA) Temporary Guidance Leaflet (TGL) N°6.</p>					<p>Implemented</p> <p>Remaining deficiencies being addressed through the USOAP</p> <p>To be deleted</p>
CONCLUSION 15/59	RVSM ENFORCEMENT IN NATIONAL LEGISLATION	<p>That States which have not done so take the appropriate measures in order to:</p> <p>a) publish, as a matter of urgency, an aeronautical information circular (AIC);</p>					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>informing users of their intention to implement RVSM; and</p> <p>b) include the necessary provisions in their national legislation.</p>					
CONCLUSION 15/60	FUNDING OF THE RVSM IMPLEMENTATION PROGRAMME	<p>That governments, regulatory bodies, operators, service providers and other stakeholders be granted budgetary allocations for acquisitions and other activities necessary for ensuring that all the requirements are met in a timely manner in order to safely implement RVSM in the AFI Region.</p>					<p>Implemented</p> <p>To be deleted</p>
CONCLUSION 15/61	MONITORING OF HEIGHT DEVIATIONS	<p>That:</p> <p>a) States having radar establish a unit at the ACC to conduct monitoring of aircraft height deviations in the AFI RVSM airspace; and</p> <p>b) data collected at a) above be forwarded to ARMA for action.</p>					<p>Implemented</p> <p>ARMA engaged in monitoring of height deviations</p> <p>To be deleted</p>
CONCLUSION 15/62	AFI RVSM SAFETY POLICY	<p>That States expedite the publication of an AIC on the AFI RVSM safety policy at Appendix P to this report.</p>					<p>Implemented</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 15/63	RVSM NSP	<p>That:</p> <p>a) the States of Burundi, Cape Verde, D. R. Congo, Djibouti, Lesotho, Libya Arab Jamahiriya, Morocco, Réunion (France) and Swaziland submit to the AFI RVSM Programme Office (ARPO) their NSP as soon as possible but not later than 30 November 2005; and</p> <p>b) States that had submitted their NSPs to the NSP Validation Panel send their revised NSPs to ARPO as soon as possible but not later than 30 November 2005.</p>					<p>Overtaken by events</p> <p>To be deleted</p>
CONCLUSION 15/64	STATE RVSM READINESS ASSESSMENT	<p>That:</p> <p>a) ICAO urge States which have not done so to provide the State RVSM readiness assessment; and</p> <p>b) ICAO urge States to update “the State RVSM Readiness Survey”.</p>					<p>Implemented</p> <p>To be deleted</p>
DECISION 15/65	PRE-IMPLEMENTATION	<p>That the date of submission of PISC to the Commission will be</p>					<p>Implemented</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
	SAFETY CASE (PISC)	determined by the Task Force.					To be deleted
DECISION 15/66	CONTINUATION OF AFI RVSM PROGRAMME OFFICE (ARPO)	That the ARPO, located at the ICAO ESAF Office, continue the coordination activities relating to RVSM implementation.					Implemented To be deleted
CONCLUSION 15/67	ADOPTION OF THE FUNCTIONAL HAZARD ASSESSMENT (FHA) FINAL REPORT	That the results of the AFI RVSM FHA of the AFI RVSM Implementation at Appendix G to the report of the sixth meeting of the RVSM Task Force (RVSM/TF/6) (available at ICAO website: http://www.icao.int/ESAF/RVSM) will be used for the development of NSPs and PISC.					Overtaken by events To be deleted
DECISION 15/68	AFI RVSM CORE AIRSPACE	That: a) for Req core 12 (AFI FHA report refers) “Air/Ground Communication system shall be designed to ensure a total coverage of the RVSM Airspace with a minimum MTBF (Mean Time Between Failure) of two months for a given FIR”; and b) for Req core 88 (FHA report at Appendix G to the RVSM/TF/6 Report refers; available at ICAO website:					Overtaken by events To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>http://www.icao.int/ESAF/RVSM “Aircraft shall be equipped with ACAS II version 7”.</p>					
DECISION 15/69	AFI RVSM SWITCH-OVER PERIOD	<p>That:</p> <p>a) for Req swit—24 (AFI FHA report at Appendix G to the RVSM/TF/6 Report refers; at ICAO — website: http://www.icao.int/ESAF/RVSM “Use of Eastbound RVSM FL (FL310, FL350 and FL390) shall be suspended for a period of Two (2) hours after the Time Zero (T0)”;</p> <p>b) for Req swit—40 (AFI FHA report at Appendix G to the RVSM/TF/6 Report refers; at ICAO website: http://www.icao.int/ESAF/RVSM) “Traffic density shall be limited during switch over period as appropriate”;</p>					<p>Implemented</p> <p>To be deleted</p>
DECISION 15/70	SHARING RVSM READINESS PROGRAMMES AND EXPERIENCE	<p>That ICAO explore further means of encouraging States to share their readiness programmes, experience, and — available expertise/resources</p>					<p>Implemented</p> <p>To be deleted</p>

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		amongst themselves for an economic implementation of RVSM in AFI Region.					
CONCLUSION 15/71	REGIONAL AIRWORTHINESS CERTIFICATION AND CERTIFICATION AGENCY FOR RVSM OPERATION	That: a) States having difficulties with the implementation of operational airworthiness certification on the RVSM implementation should seek assistance from other States having this expertise; and b) seminars/workshops be conducted for airworthiness /operations personnel on issues relating to RVSM certification.					Implemented To be deleted
DECISION 15/72	STUDIES ON RVSM CERTIFICATION AGENCIES	That studies be conducted by IATA, in cooperation with ICAO, relating to the establishment of RVSM Certification Agencies for the AFI Region and results be forwarded to the RVSM/TF for consideration.					Implemented To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 15/73	AFI RVSM IMPLEMENTATION – COST RECOVERY	<p>That:</p> <ul style="list-style-type: none"> a) IATA airlines continue to financially support RVSM implementation effort in order to improve safety and economy of air traffic across the AFI Region; b) IATA put in place an RVSM cost recovery scheme based on a charge imposed on all international jet flights in the Region that participate in the IATA Clearing House (ICH); and e) IATA reports to the RVSM Task Force on the progress of the AFI RVSM implementation. 					<p>Implemented</p> <p>To be deleted</p>
CONCLUSION 15/74	CAMPAIGN TO ENHANCE RVSM IMPLEMENTATION	<p>That Chief Executive Officers (CEOs) of ANS providers and Directors General of Civil Aviation (DGCAs) be sensitized by ICAO Regional Directors and IATA on the importance of RVSM and the need for its early implementation in the AFI Region be accorded priority during ICAO and IATA missions to States.</p>					<p>Implemented</p> <p>To be deleted</p>

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 15/75	AFI RVSM STRATEGY/ACTION PLAN	That the updated RVSM Strategy/Action Plan at Appendix Q be circulated to States for action.					Implemented To be deleted
DECISION 15/76	AIRCRAFT/ OPERATORS READINESS SURVEY	That the results of ICAO/ARMA surveys be updated and presented at the RVSM Task Force meetings for their consideration.					Implemented To be deleted
DECISION 15/77	AMENDMENT TO ICAO DOC 7030/4	That the RVSM/RNAV/RNP Task Force continues developing appropriate RVSM material to be incorporated in the amendment proposal for the ICAO Regional supplemental procedures for the AFI Region (Doc.7030/4 refers).					Implemented To be deleted
DECISION 15/78	RVSM OPTIMAL SWITCH-OVER TIME	That: a) the TF Secretariat Support Team, composed of Nigeria, South Africa, Tanzania, ASECNA and IATA, coordinate and research all the associated elements, including weather and human factors, that will have an effect on the switch over, taking into account Decision 15/80 below and; b) considering that the switch-					Implemented To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>over period remains one of the most critical in the management of the implementation of RVSM, the RVSM Task Force consider the ASECNA conventional vertical separation minimum (CVSM) RVSM switch-over Plan at Appendix R be amended by the Task Force and distributed to States.</p>					
DECISION 15/79	EXCHANGE OF RVSM DATA BETWEEN ASECNA AND ARMA	<p>That ASECNA sub-regional monitoring unit continue to forward to ARMA the RVSM data collected from their Member States.</p>					<p>Implemented To be deleted</p>
DECISION 15/80	FHA SAFETY REQUIREMENTS NEEDING APPROPRIATE ACTIONS BY THE RVSM PROGRAMME	<p>That the following FHA safety requirements are allocated to the RVSM Programme:</p> <ul style="list-style-type: none"> a) Req Swit_31 "The switch-over period shall be performed during an appropriate low traffic density period". b) Req Swit_39 "The switch-over period shall be determined out of Hajj period". 					<p>Implemented To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 15/97	SEARCH AND RESCUE (SAR)	<p>That States:</p> <ul style="list-style-type: none"> a) participate in the ICAO/AFCAC SAR evaluation programme; b) after having received a SAR evaluation mission, implement the evaluation recommendations, either with their own resources, or with technical assistance offered by the project; e) organize regular SAR exercises; and d) implement the SAR management principles adopted by the conference on SAR funding held in Saly-Portudal, Senegal, from 25 to 28 October 2004 and reflected in the Saly Declaration on SAR. 					<p>To be deleted</p> <p>This conclusion has been overtaken by events</p>
DECISION 15/98	SAR FUNDING	<p>That APIRG endorse the Declaration on Search and Rescue (SAR) Funding adopted by the Conference on SAR Funding held in Saly-Portudal, Senegal, from 25 to 28 October 2004 (Appendix W refers).</p>					<p>To be deleted</p> <p>This conclusion has been overtaken by events</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 16/2 A & C	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.					Overtaken by events To be deleted
CONCLUSION 16/3 A & C	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.					Consolidated with Conclusion 18/09 To be deleted
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.					Overtaken by events To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
<p>CONCLUSION 16/5 A</p>	<p>IMPLEMENTATION OF THE ICAO PROVISIONS ON LANGUAGE PROFICIENCY</p>	<p>That:</p> <p>a) as a matter of urgency, the States concerned implement the intent of Assembly 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;</p> <p>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</p> <p>e) States provide data concerning their level of implementation of the Language Proficiency Requirements to ICAO.</p>					<p>Implemented Being monitored under USOAP</p> <p>To be deleted</p>
<p>DECISION 16/29 A & C</p>	<p>ACTIVITIES OF AFI CNS/ATM IMPLEMENTATION COORDINATION</p>	<p>That the CNS/ATM Implementation Coordination Groups (ICGs) established by APIRG for each area of routing should pursue their</p>					<p>To be replaced by a NEW Decision from SG/13 meeting outcome</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
	GROUPS (ICGs)	assigned work in accordance with Doc 003 provisions.					To be deleted
CONCLUSION 16/31 A & C	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.).					To be replaced by new Conclusion developed during the joint meeting of CNS and ATM/AIM/SAR Sub-groups To be deleted
CONCLUSION 16/33 A & C	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.					Overtaken by events To be deleted
DECISION 16/34 A & C	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.					Superseded by Decision 17/107 To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 16/35 A & C	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.					Implemented To be deleted
CONCLUSION 16/36 A & C	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.					Implemented To be deleted
CONCLUSION 16/37 A & C	AFI RVSM STRATEGY/ACTION PLAN	That the updated AFI RVSM strategy/action plan at Appendix G be circulated to States for quality assurance.					Implemented To be deleted
CONCLUSION 16/38: A & C	IMPLEMENTATION OF THE REQUIRED CNS INFRASTRUCTURE TO SUPPORT THE IMPLEMENTATION OF RVSM IN THE AFI REGION	That in view of the implementation of RVSM and provision of ATC service, States are urged to implement the required supportive CNS infrastructure namely; ATS-DS circuits, AMS and appropriate NAVAIDS as soon as possible, but not later 3 July 2008.					To be replaced by New Draft Conclusion below. To be coordinated with the CNS Sub-Group

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DRAFT CONCLUSION 13/XX	IMPLEMENTATION OF THE REQUIRED CNS INFRASTRUCTURE IN THE AFI REGION	States that have not done so are urged to implement the required supportive CNS infrastructure including but not limited to ATS DS circuits, AMS and appropriate NAVAIDS.	Deficient State to expedite implementation	Deficient State	CNS infrastructure implemented	Not met by States	Implementation outstanding in many States/FIRs Forwarded to CNC SG for follow-up
CONCLUSION 16/39:	TARGET DATE FOR AFI RVSM IMPLEMENTATION	That the target date for implementation of RVSM in the AFI Region will be 25 September 2008.					Implemented To be deleted
CONCLUSION 16/45	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.					Consolidated under New Draft Conclusion 13/01 from SG/13 To be deleted
CONCLUSION 16/46:	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.	Start implementation process for the ATS routes	States	All ATS routes as at Appendix I implemented in AFI	3 July 2008	Implemented To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
<p>CONCLUSION 16/47 A & C</p>	<p>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)</p>	<p>That:</p> <p>a) States, which have not done so, include SAR experts to participate in the work programme of the APIRG ATS/AIS/SAR Sub-Group;</p> <p>b) States, which have not yet done so, establish permanent SAR structures within national civil aviation authorities as a priority; and</p> <p>e) 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.</p>	<p>States ensure adequate resources to support participation of SAR Experts in the work of ATS/AIS/SAR Sub-Group.</p>	<p>States</p>	<p>SAR Experts included in APIRG SG meetings</p>	<p>Yearly event</p>	<p>To be replaced by a New Draft Conclusion below from SG/13</p> <p>To be deleted</p>
<p>DRAFT CONCLUSION 13/XX A & C</p>	<p>PARTICIPATION OF SAR EXPERTS IN THE ATS/AIS/SAR SUB-GROUP</p>	<p>That:</p> <p>d) States, which have not done so, include SAR experts to participate in the work programme of the APIRG ATS/AIS/SAR Sub-Group;</p> <p>e) States, which have not done so,</p>	<p>States ensure adequate resources to support participation of SAR Experts in the work of ATS/AIS/SAR Sub-Group.</p>	<p>States</p>	<p>SAR Experts included in APIRG SG meetings</p> <p>AFI Plan to include Conclusions emanating from SAR Conference</p>	<p>Yearly event</p>	<p>On-going activity</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>establish permanent SAR structures within national civil aviation authorities as a priority; and</p> <p>f) ICAO and AFCAC ensure that the Conclusions of the SAR Conference in Reunion Island, be taken into account in the AFI Plan as far as possible.</p>			in Reunion		
CONCLUSION 16/67	ELIMINATION OF AIR NAVIGATION DEFICIENCIES	<p>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.</p>					<p>Superseded by Conclusion 17/99</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 17/1:	STRATEGIES FOR IMPROVED REPORTING AND EFFECTIVE IMPLEMENTATION OF APIRG CONCLUSIONS AND DECISIONS	<p>That:</p> <ul style="list-style-type: none"> a) The template used to review and report the status of implementation of APIRG Conclusions and Decisions be amended to reflect the impact, results or effect on the air navigation system of the actions taken; b) The activities of the task forces be enhanced through regular meetings/communications with States to reinforce implementation of outstanding conclusions and decisions; and c) States be more responsive to requests by the Regional Offices for reports on progress made in implementing these conclusions and decisions in order to develop business cases to support States as appropriate. 					On-going activity

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 17/2 A & C	PROPOSALS FOR SOLUTIONS TO LONG OUTSTANDING CONCLUSIONS AND DECISIONS OF APIRG	That, the Sub-Groups, when presenting their reports to the group, make proposals on strategies for addressing the long outstanding Conclusions and Decisions.					On-going activity
CONCLUSION 17/4 A	MECHANISM FOR DATA COLLECTION TO SUPPORT REGIONAL PERFORMANCE METRICS	That, States that have not done so, are requested to establish, when possible, a mechanism for data collection, processing and storage and provide the information to the corresponding Regional Office for the identified regional performance metrics.				June 2014	On-going activity
CONCLUSION 17/41 A&C	ATM PERFORMANCE FRAMEWORK	<p>That, the AFI performance framework forms formulated by the Special AFI/08 RAN Meeting regarding performance objectives in the fields of ATM and SAR are updated as at Appendix 3.4A to this report.</p> <p><i>Appendix 3.4A (1) Implementation of the new ICAO Flight Plan Provisions;</i></p> <p><i>Appendix 3.4A (2) Optimization of the ATS route Structure in en-route airspace;</i></p> <p><i>Appendix 3.4A (3) Optimization of</i></p>	<p>Update ATM/SAR performance objectives and PFFs.</p> <p>Align National PFF</p>	<p>ICAO ROs</p> <p>States</p>	<p>Updated ATM/SAR performance objectives and PFFs.</p> <p>Harmonized planning</p>	<p>31 Mar 2011</p> <p>31 Mar 2011</p>	<p>ICAO FPL successfully implemented</p> <p>PFFs to be updated in the Air Navigation Reporting Forms (ANRFs) aligned with ASBUs modules</p> <p>To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>the ATS route Structure in terminal airspace; Appendix 3.4A (4) Optimization of vertically guided RNP approaches; Appendix 3.4A (5) Search and Rescue.</p>					
<p>CONCLUSION 17/42 A</p>	<p>RESOLUTION OF MISSING FLIGHT PLANS PROBLEM</p>	<p>That, in order to effectively address the problem of missing flight plans between AFI ACCS, AFI states:</p> <p>(a) Take immediate measures to ensure that standard requirements for flight plan filing and processing are adhered to;</p> <p>(b) Ensure that all FIRs collect/record information on missing flight plans and exchange such information/data with other FIRs;</p> <p>(c) Ensure that ACCs/FICs respond to queries from other ACCs/FICs regarding missing flight plans on a timely basis, providing details that might assist not just the affected FIRs but others in resolving the causes for missing flight plans; and</p>	<p>ACCs coordinate data on missing FPLs</p>	<p>States & ANSPs</p>	<p>All FPL to be accounted for</p>	<p>APIRG/19</p>	<p>On-going activity</p> <p>Refer to amended text</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		(d) Bring the trend information/data on missing flight plans to the attention of the TAG for further action.					
CONCLUSION 17/43 A&C	IMPLEMENTATION OF STRATEGIC LATERAL OFFSETS (SLOP) IN THE AFI REGION	<p>That, AFI States implement SLOP within their areas of responsibility, by AIRAC effective date 30th November 2010, in line with provisions in PANS ATM Doc 4444 Chapter 16 and the following guidance:</p> <p>a) SLOP will be applied in those oceanic FIRs where fixed routes are established;</p> <p>b) SLOP will be applied in all areas of the continental AFI Region except in those areas where ATC separation is provided by surveillance, unless approved by the State; and</p> <p>c) SLOP will be applied in oceanic random routing areas (AORRA and IORRA) with effect from the target date of AIRAC date of 2 June 2011.</p>	<p>Issue State Letter</p> <p>Coordinate Implementation</p>	<p>ESAF & WACAF Offices</p> <p>States</p>	<p>SLOPs in AFI Region</p>	<p>30 Nov 2010</p>	<p>To be replaced by New Draft Conclusion below</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DRAFT CONCLUSION 13/XX A&C	IMPLEMENTATION OF STRATEGIC LATERAL OFFSETS (SLOP) IN THE AFI REGION	That, AFI States which have not implemented SLOP within their areas of responsibility, ensure implementation in line with the provisions in PANS-ATM Doc 4444 Chapter 16.	Issue reminder State Letter Coordinate Implementation	ESAF & WACAF Offices States	SLOPs fully implemented in AFI Region	30 Nov 2010	States that have not done so to implement before end of November 2013
DECISION 17/44	DISSOLUTION OF APIRG RVSM TASK FORCE AND RE-ASSIGNMENT OF ACTIVITIES	That, taking into consideration the successful implementation of RVSM in the AFI Region on 25 September 2008, and the establishment of the Tactical Action Group (TAG) by the Special AFIRAN Meeting, 2008: (a) The AFI RVSM Task Force established under APIRG Decision 13/58 is dissolved and; (b) The ATS/AIS/SAR Sub-group review and adjust its terms of reference accordingly in order to address issues related to RVSM implementation.					Implemented To be deleted
DECISION 17/45	ARMA SCRUTINY GROUP	That, the ARMA Scrutiny Group is established with the Terms of Reference at Appendix 3.4C to this report.	ICAO	ICAO	ARMA Scrutiny Group established Convene activities of the Group		Implemented Annually and on-going

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
<p>CONCLUSION 17/46 A&C</p>	<p>AFI PBN IMPLEMENTATION REGIONAL PLAN</p>	<p>That:</p> <p>a) The AFI Regional PBN implementation plan is updated and endorsed as at Appendix 3.4D to this report, to more accurately reflect PBN implementation goals in Assembly Resolution A36-23, guidance in the PBN Manual (9613), and Regional planning guidance provided by APIRG; and</p> <p>b) The Regional PBN Implementation Plan be included in the AFI Doc 003.</p>	<p>Implementation of PBN Regional plan</p> <p>Update Doc003</p>	<p>States</p> <p>ICAO ROs</p>	<p>Updated AFI Regional PBN implementation plans</p> <p>Updated Doc003</p>	<p>According to the PBN plan</p> <p>31Mar 2011</p>	<p>To be replaced by New Draft Conclusion below</p> <p>To be deleted</p>
<p>DRAFT CONCLUSION 13/XX A&C</p>	<p>AFI PBN IMPLEMENTATION REGIONAL PLAN</p>	<p>That:</p> <p>The AFI PBN Regional Implementation Plan is updated as at Appendix 2C to the report under agenda item 2.</p>	<p>Development of PBN Regional plans</p>	<p>States</p>	<p>Development of PBN Regional plans</p>	<p>As soon as possible (without further delay)</p>	

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 17/47	NATIONAL PBN IMPLEMENTATION PLAN	<p>That States:</p> <p>(a) Use the Regional PBN implementation plan template at Appendix 3.4E to this report, for the development of a national PBN implementation plan and consider the action planning provided by the Joint PBN/GNSS/I Task Forces Meeting to support planning;</p> <p>(b) Provide feedback to the ESAF and WACAF Regional Offices by 30 October 2010 regarding progress in the development of their national plans, indicating any challenges, if any, that are delaying the development of the plan, as well as measures taken or to be taken to overcome such challenges; and</p> <p>(c) Complete their National PBN plans as soon as possible.</p>	States	States	Updated information on PBN Plans for all AFI States		<p>Consolidated with Conclusion 18/09</p> <p>To be deleted</p>

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 17/50 A&C	PBN ROUTE NETWORK DEVELOPMENT WORKING GROUP (PRND WG)	That, the AFI PBN Route Network Development Working Group (PRND WG) is established with the terms of reference, composition and working arrangements as at Appendix 3.4G to this report.	Initiate process for establishment of the PRND WG	APIRG	Establishment of PRND WG as per its TOR Conduct activities in accordance with its work programme	APIRG/17	Completed On-going activity
CONCLUSION 17/51	LOWERING OF RNAV /RNP ROUTES UM214 AND UM215	That, the ICAO Regional Offices carry out further consultations with the States concerned about the lowering of RNAV /RNP routes UM214 and UM215 from FL330 down to FL320, taking into account operational considerations.					Superseded by Conclusion 18/10 To be deleted
CONCLUSION 17/52	DISSEMINATION OF A LETTER INVITING PROPOSALS FOR ESTABLISHMENT OF THE AFI FLIGHT PROCEDURES PROGRAMME (FPP)	That, pursuant to special AFI/08 RAN meeting Recommendation 6/10, ICAO disseminate, as a matter of urgency, the letter inviting interested States and international organizations to submit proposals for establishment and hosting of the AFI FPP.					Implemented To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 17/53 A&C	TRAINING IN SUPPORT OF PBN IMPLEMENTATION	That, in order to support the implementation of PBN in the AFI Region:	Provide guidance	PBN/GNSS TF	Training needs identified and supported	2009 -2016	Training being provided on yearly basis
		<p>a) PBN Task Force identify priority training needs for implementation for PBN;</p> <p>b) AFI Regional Offices organize seminars/workshops for training of relevant personnel directly involved in the implementation of PBN</p>	Organize seminars & workshops for training in PBN implementation	ESAF & WACAF Offices	PBN W/Shops & seminars convened regularly	2009-2016	Training seminars/workshops being organized by ICAO
CONCLUSION 17/54 A	PBN ENABLING LEGISLATION	That, AFI States that have not already done so, include in their legislation and/or regulations provisions to enable the implementation of PBN.	Develop PBN Legislation	States	Legislation for PBN implementation	31 Jul 2011	To be replaced by New Draft Conclusion below
DRAFT CONCLUSION 13/XX A & C	PBN ENABLING LEGISLATION	That,	Promulgate PBN Legislation	States	PBN enabling legislation	31 March 2014	
		<p>a) AFI States that have not already done so, include in their legislation and/or regulations provisions to enable the implementation of PBN; and</p> <p>b) ICAO carry out surveys to update information on promulgation of PBN enabling legislation.</p>	Survey to assess status of promulgation of regulations	ESAF & WACAF Offices	Information on status of promulgation of regulations	31 March 2014	

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 17/55	PARTICIPATION OF REPRESENTATIVES OF STATES INVOLVED IN PBN APPROVAL PROCESS	That, in order to support the PBN planning and implementation processes, AFI States are urged to include in their delegations to meetings of the PBN Task Force, experts and officials involved in the PBN approval process of aircraft operators.	States	States	States' participation	Annual events	On-going activity
CONCLUSION 17/56 A&C	FUNDING OF THE PBN IMPLEMENTATION PROGRAMME	That, regulatory bodies, operators, service providers and other stakeholders be granted budgetary allocations for acquisitions and other activities necessary for ensuring that all the requirements be met in a timely manner in order to safely implement PBN in the AFI Region.	States provide for budgetary allocation for safe and timely implementation of PBN	States, ANSPs, Regulatory bodies, Operators, Stakeholders	Sufficient funds available	2010-2016	On-going activity
CONCLUSION 17/57	IATA GUIDELINES FOR OPERATIONAL APPROVALS	That, IATA facilitates stakeholders' access to its guidelines developed to assist operators in obtaining airworthiness and operational approvals for PBN, for guidance and reference as required.					Implemented To be deleted
CONCLUSION 17/58 A	NATIONAL PBN PROGRAMME MANAGER (NPPM)	That, in order to facilitate the implementation of PBN and Regional coordination AFI States:	States to nominate/designate NPPMs and update their contacts	States	NPPMs nominated /designated by all AFI States	30 Nov 2010	To be replaced by New Conclusion below

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>a) that have not already done so nominate/designate NPPMs as soon as possible and assign them the terms of reference as at Appendix 3.4H to this report and provide ICAO with contact de States update the NPPMs contact information provided to ICAO whenever changes have been made tails of the NPPMs; and</p> <p>b) States update the NPPMs contact information provided to ICAO whenever changes have been made.</p>			NPPM contacts are regularly updated by States		
DRAFT CONCLUSION 13/XX A	NATIONAL PBN PROGRAMME MANAGER (NPPM)	That, in order to facilitate the implementation of PBN and Regional coordination AFI States that have not already done so nominate/designate NPPMs as soon as possible and assign them the terms of reference as at Appendix 2D to the report on agenda item 2.	States nominate/designate NPPMs and update their contacts	States	NPPMs nominated /designated by all AFI States NPPM contacts are regularly updated by States	2013-2016	On-going activity

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 17/59 A	AIRSPACE PLANNING AND AIRCRAFT EQUIPMENT SURVEY	That, in order to facilitate airspace planning and decisions related to air navigation infrastructure:	State letter issued on survey	ICAO	Survey conducted		To be consolidated with Con 18/23
		a) ICAO in coordination with IATA and AFRAA conduct regular surveys on aircraft equipage within the AFI Region;	States to support survey and provide data to ICAO	States	Updated surveys on aircraft equipage	2013-2015 31 Mar 2011	Consolidated with Conclusion 18/23
		b) AFI States and air navigation service providers (ANSPs) are urged to support the ICAO/IATA global survey. on aircraft equipment aimed at developing a database with accurate information on present and future avionics capabilities of airline fleets;	Support the ICAO/IATA global survey on aircraft equipment	States ANSPs	Updated data on global survey on aircraft equipage	31 Mar 2011	
		c) AFI States make efforts to bring awareness to the aircraft operators regarding the ICAO efforts on aircraft equipage data, and that joint efforts between civil aviation authorities and ANSPs be embarked upon to bring quicker results; and	State letter issued to concerned States	ESAF & WACAF Offices	Awareness to Operators on acft equipage	31 Mar 2011	
			Bring awareness to the aircraft operators regarding the ICAO efforts on aircraft equipage.	States	Matching of air navigation systems with fleet capabilities and	March 2011	

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		d) AFI States ensure that initiatives for air navigation system enhancements are matched with fleets capabilities and readiness.	with fleets capabilities and readiness.		readiness		
CONCLUSION 17/60	DIRECT TRANSITIONS TO/FROM AORRA AIRSPACE	That, the ICAO Regional Offices facilitate coordination, publication and implementation by Angola, Ghana, Sao Tome and Principe, ASECNA and Roberts FIR, with regard to the AORRA airspace to/from transition points in Appendix 3.4I (as amended) to this report.					Implemented To be deleted
DECISION 17/61	ESTABLISHMENT OF THE AFI FLIGHT PLAN TRANSITION TASK FORCE (FPLT TF)	That, in order to enable a harmonized regional implementation of Amendment 1 to the Fifteenth edition of PANS-ATM (Doc 4444) in coordination with other ICAO Regions: (a) The AFI Flight Plan Transition Task Force (FPLT TF) is established with the terms of reference (TOR) at Appendix 3.4J to this report. (b) The Task Force should, if practical hold its first					To be replaced by a New Draft Decision from SG13 meeting To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>meeting as soon as possible but no later than September 2010;</p> <p>(e) AFI States are urged to provide to the Task Force information requested with regard to its studies and assessments, with minimum delay; and</p> <p>(d) APIRG noting that its next regular meeting could be in late 2011, directed the ATS/AIS/SAR SG to endorse the Regional strategy and plan including changes thereto, on its behalf.</p>					
CONCLUSION 17/62	CONVENING OF A WORKSHOP ON IMPLEMENTATION OF NEW ICAO FLIGHT PLAN MODEL PROVISIONS	That, in order to enable the optimum contribution of relevant stakeholder in the transition to and implementation of the new ICAO flight plan mode provisions, Regional Offices arrange workshops to sensitize and inform States, ANSPs and related entities.					Overtaken by events To be deleted
CONCLUSION 17/63	DISSEMINATION OF AIAG REPORTS	That, the ICAO Regional Offices ensure that the final reports of the	ICAO to compile and disseminate AIAG reports	ESAF & WACAF	AIAG reports disseminated	After each AIAG annual	Reports are being disseminated to

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
A		ATS Incidents Analysis Group (AIAG) are made available to all concerned States and air navigation service providers for remedial action.		Offices IATA		meeting	stakeholders following yearly meetings
CONCLUSION 17/64 A	IMPLEMENTATION OF SAFETY MANAGEMENT IN THE AFI REGION	<p>That, AFI States are urged to take necessary measures including the development and promulgation of legislative/regulatory provisions in order to:</p> <p>(a) Implement the safety management provisions of Annex 11;</p> <p>(b) Prioritize giving effect to Assembly Resolutions A36-8, A36-9 and A36-10 regarding collection and protection of safety information, and improving accident prevention;</p> <p>(c) Take full advantage of the Make use of training opportunities availed by ICAO under the ACIP and other programmes;</p> <p>(d) Make use of guidance material provided by ICAO including, the Safety Management Manual (SMM) (Doc 9859) taking into</p>	<p>ICAO to issue State letter to States</p> <p>ICAO to support and provide guidance to States on SMM</p>	<p>ESAF & WACAF Offices</p> <p>States</p> <p>States</p> <p>ESAF & WACAF Offices</p>	<p>Safety management awareness achieved</p> <p>Implementation of safety management provisions of Annex 11 by AFI States</p> <p>Effective collection and protection of safety information and improved accident prevention</p> <p>Effective implementation of safety management</p>	<p>Jul 2010 2013-2015</p> <p>2012</p> <p>2012</p>	<p>On-going activity</p> <p>Being implemented in accordance with Annex 19</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>consideration ICAO improvements on such guidance material from time to time.</p>					
<p>CONCLUSION 17/65 A</p>	<p>STATUS OF IMPLEMENTATION OF SAFETY MANAGEMENT PROVISIONS IN THE AFI REGION</p>	<p>That, in order to establish the status of implementation of Annex 11 safety management provisions in the AFI Region, and in order to facilitate Regional planning and implementation strategies:</p> <p>(a) The Regional Offices circulate a questionnaire aimed at collecting detailed information on the status of implementation in the AFI Region; and</p> <p>(b) States are urged to cooperate with the efforts of the Regional Offices and to respond to the questionnaires with minimum delay.</p>	<p>Circulate questionnaire</p>	<p>ESAF & WACAF Offices States</p>	<p>Updated status of safety management implementation in the AFI Region</p>	<p>Dec 2010</p>	<p>To be monitored through USOAP activities</p> <p>To be deleted</p>
<p>CONCLUSION 17/66 A</p>	<p>DEVELOPMENT AND PROMULGATION OF CONTINGENCY PLANS</p>	<p>That:</p> <p>a) AFI States develop/update and promulgate contingency plans in accordance with Annex 11 and Annex 15 provisions;</p>	<p>States develop & promulgate their contingency plans without delay</p>	<p>States</p>	<p>ATM Contingency plans developed, approved by ICAO and</p>	<p>APIRG/17</p>	<p>On-going activity, noting new requirements related to VACP inclusion in ATM CP</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>b) AFI States use available ICAO guidance material for the development and promulgation of ATM contingency plans including the amended template at Appendix 3.4K 2E to this the report on agenda item 2.</p> <p>e) ICAO Regional Offices carry out a survey on the status of development of contingency plans in the AFI region in order to take remedial actions as necessary; and</p> <p>d) ICAO Regional Offices expedite responses to States on matters related to development of contingency plans, as well processes for approval of contingency plans submitted by States.</p>	<p>ICAO to conduct survey on status of implementation</p> <p>ICAO to coordinate with States on approval matters</p>	<p>ESAF & WACAF Offices</p> <p>ESAF & WACAF Offices</p>	<p>promulgated</p> <p>Updated status on AFI States contingency plan implementation</p> <p>Approved contingency plans for all AFI States</p>	<p>APIRG/17</p> <p>APIRG/17</p>	

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 17/67 A & C	AFI SAR SERVICES INTEGRATION TASK FORCE (ASSI TF)	That, in order to progress the initiatives taken at the Port Elizabeth Consultative Conference of October 2007 on integration of SAR services and similar other initiatives in the AFI Region, and to support the implementation of SAR provisions, the AFI SAR Services Integration Task Force (ASSI TF) is established with the terms of reference at Appendix 3.4L to the report on agenda item 3.4.	ICAO to initiate process for establishment of the ASSI TF	ESAF & WACAF Offices	ASSI TF established, as per its TOR Convene meetings and workshops annually	March 2011 Yearly event	Completed On-going activity
CONCLUSION 17/68 A&C	SEARCH AND RESCUE SERVICES	That, with the objective to foster the implementation of SAR services and improvement of SAR systems in the Region, AFI states are: (a) Urged to establish joint aviation/maritime rescue coordination centres (RCCs) in order to optimize usage of resources and coordination; (b) Encouraged to establish sub-regional task forces to progress the development SAR cooperative arrangements and	ICAO urge States to implement SAR provisions ICAO to support coordination protocols between States' RCCs	ESAF & WACAF Offices ESAF & WACAF Offices States	More efficient and effective SAR services through sub-regional and regional cooperation Joint Aeronautical and Maritime RCC established where practicable Effective SAR cooperation agreements established	APIRG/17 2010-2011	On-going activity as States are slow to in implementing due constraints Items © and (d) consolidated with Conclusions 14/28 and 15/48

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>integration of SAR services;</p> <p>(e) Urged to consider entering into agreements with States that have adequate facilities (within or outside the sub region) to assist in SAR operations; and</p> <p>(D) Encouraged to include officials from other State organs who are part of the States SAR organization, in their delegations to relevant ICAO meetings and workshops.</p>					
CONCLUSION 17/69 A	TIMELY RESPONSE TO TAG QUERIES	That, States when responding to TAG queries, make every effort to do so in a timely manner, preferably within 14 days, in compliance with the recommendation of the Special AFI/RAN Meeting of 2008.	ICAO urge States to respond to TAG queries	States	Updated information on TAG issues	2013-2015	On-going activity
CONCLUSION 17/70 A	COMMUNICATION OF TAG FOCAL POINTS	That, States that have not already done so, update provide their respective ICAO Regional Offices with a TAG point of contact within their State.	States provide updated information on TAG POC to ICAO Regional Offices	States	Updated list of TAG POC	30 Sep 2010 2013-2015	Regular updates to be provided by States
CONCLUSION	APPROVAL OF TAG	That, AFI States:	ICAO urge AFI States to	States	TAG technical	APIRG/17	Visits to be approved

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
17/71 A	VISITS	a) Make every effort to approve TAG requests for technical visits to the State at the earliest available opportunity and that the visits be held during regular work days; and b) Update the TAG contact list when requested and whenever there are changes of the contact points in the States.	support the process		visits are effectively coordinated and implemented	2013-2015	on a case by case basis
CONCLUSION 17/99	ELIMINATION OF AIR NAVIGATION DEFICIENCIES IN THE ATM AIS/MAP AND SAR FIELDS	That, in order to facilitate the updating of the deficiency database by the Regional offices, and to foster the elimination of deficiencies in the AFI Region: a) APIRG subsidiary bodies and secretariat establish a comprehensive list comprising all air navigation deficiencies consistent with the ICAO definition of deficiency as approved by Council, for necessary attention; b) States and International Organizations (including IATA, IFALPA, IFATCA) are urged to actively	States	States	Identified air navigation deficiencies eliminated	2013-2015	

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>contribute towards updating the deficiency database, by providing to the Regional Offices, information on the implementation status of SARPs and Air Navigation Plan (ANP) requirements and;</p> <p>c) States provide copies of action plans developed in pursuant to SP AFI/08 RAN Recommendation 6/25 to the concerned APIRG subsidiary bodies and the Regional Offices.</p>					
CONCLUSION 17/100	DEVELOPMENT OF THE AFIWEB-BASED AIR NAVIGATION DEFICIENCY DATABASE	<p>That, in order to enable States and International Organizations to contribute directly to the Deficiency database on a continuous basis, ICAO Regional Offices expedite the development of a web-based AFI Air Navigation Deficiencies Data Base (AANDDD).</p>					<p>Superseded by Conclusion 18/61</p> <p>To be deleted</p>
DECISION 17/107	APPELLATION AND TERMS OF REFERENCE OF THE ATM/AIS/SAR SUB-GROUP	<p>That, in order to facilitate consistency in the use of terminology and associated developments, the APIRG ATS/AIS/SAR Sub-Group is re-titled Air Traffic Management/ Aeronautical Information</p>	ICAO	ICAO	<p>ATS/AIS/SAR SG re-titled ATM/AIM/SAR SG</p> <p>Convene activities</p>	APIRG/17	<p>Completed</p> <p>On-going activity</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		Management/ Search and Rescue/ Sub-Group (ATM/AIM/ SAR SG) with the Terms of Reference as at Appendix 7B to this report.			in accordance with its work programme		
DECISION 18/01	REVIEW AND UPDATE OF APIRG CONCLUSIONS AND DECISIONS	<p>That APIRG Sub-Groups:</p> <p>a) review all APIRG Conclusions and Decisions from APIRG/13 to APIRG/17 and identify those which are no longer valid;</p> <p>b) adopt a system of reviewing the validity of Conclusions and Decisions every two successive APIRG meetings; and</p> <p>c) transfer Conclusions and Decisions which have reached maturity and still relevant to appropriate guides, handbooks and manuals for the AFI Region.</p>	ATM/AIM/SAR Sub-Group	APIRG	<p>Conclusions and Decisions reviewed and consolidated</p> <p>System adopted</p>	<p>SG/13 meeting</p> <p>Every two years</p>	<p>Implemented and included in the work programme of the ATM/AIM/SAR Sub-Group</p> <p>On-going activity</p>
DECISION 18/06 A&C	PERFORMANCE-BASED APPROACH METRICS	<p>That,</p> <p>a) APIRG sub-groups develop indicators that are specific, measurable, achievable, realistic</p>	ICAO develop indicators	APIRG and its Subsidiary groups	PFFs to incorporate indicators	APIRG/19	PFFs to be updated in the Air Navigation Reporting Forms (ANRFs) aligned with ASBUs

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>and time bound and attach them to the performance framework forms (PFFs) in the appropriate box, using the metrics recommended under SP AFI RAN/08 Recommendation 3/3 and/or others determined to be appropriate indicators for the AFI Region;</p> <p>b) States use the regionally agreed indicators; and</p> <p>c) ICAO organizes regional workshops on performance-based approach to assist States in the development and implementation of performance-based approach related processes.</p>					modules

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
CONCLUSION 18/09 A&C	NATIONAL PBN IMPLEMENTATION PLANS	That, in accordance with Assembly Resolution A37-11 on PBN Implementation, States: a) That have not already done so, complete preparation of their national PBN implementation plans as a matter of urgency, based on the Regional PBN Plan using the template provided by the PBN GNSS Task Force; b) Consider the use of planning tools provided by the PBN/GNSS Task Force, as well as project management software; and c) Provide updates to Regional Offices.	Develop National PBN implementation plan Focus efforts and resources on finalizing the National PBN implementation Plan	States	Completed national PBN plans Use of planning tools by States Updates on PBN plans and implementation progress provided to Regional Offices	Dec 2012	Consolidated with Conclusion 17/47
CONCLUSION 18/10 A&C	LOWERING OF RNAV/RNP ROUTES UM214 AND UM215	That States that have not already done so, be urged to establish the lowest usable flight level on the RNAV routes UM214 and UM215 as flight level 250 for operational reasons.	States/IATA to coordinate implementation and publish in their AIPs	States	FL 250 implemented	Dec 2012	As of August 2013 Lusaka FIR (Zambia) had still not implemented
CONCLUSION 18/11 A	AFI PBN REGIONAL PERFORMANCE FRAMEWORK FORMS	That the AFI PBN Regional Performance Framework Forms be in the format as at Appendix 3.2A1 to	PFFs to be aligned with new format	ICAO and States	New PFFs format adopted	Dec 2012	PFFs to be updated in the Air Navigation Reporting Forms

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		3.2A3 to the report on agenda item 3.2.					(ANRFs) aligned with ASBUs modules
CONCLUSION 18/12 A&C	AFI ATS ROUTE CATALOGUE TEMPLATE	<p>That, in order to support the process of ATS route development in the AFI Region, including the keeping of a record of ATS routes proposed for development and facilitating follow-up on the actions pertaining to the routes' development:</p> <p>a) the AFI ATS Route Catalogue (AARC template) is adopted as at Appendix 3.2C to the report on agenda item 3.2; and</p> <p>b) AFI States and concerned international organizations are urged to periodically review the Catalogue once completed, note developments and take action as applicable.</p>	Use of AARC to compile and submit new routes to ICAO	IATA	Effective use of AARC to submit and process new routes	2013-2015	On-going activity
DECISION 18/13 A	ESTABLISHMENT OF THE AFI ATM/MET TASK FORCE	That the Core Team of experts established under APIRG Decision 17/84 is dissolved, and the AFI ATM/MET Task Force be established	ICAO initiate process for establishment of the AFI ATM/MET TF	APIRG	AFI ATM/MET TF established	APIRG/18	Completed

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		with the terms of reference and work programme as at Appendix 3.2H to the report on agenda item 3.2.			Convene activities in accordance with its work programme	Yearly activities	On-going activity
CONCLUSION 18/14	ESTABLISHMENT OF THE AFI VOLCANIC ASH CONTINGENCY PLAN	That: a) the ATM/AIM/SAR and the MET Sub Groups finalize development of the AFI Volcanic Ash Contingency Plan; b) the Plan be provided to States for implementation, without awaiting the next meeting of APIRG.	ICAO	ATM/MET TF	VACP established	SG/13 meeting	Completed To be deleted
CONCLUSION 18/15 A	STRATEGY FOR IMPLEMENTATION OF THE NEW ICAO FLIGHT PLAN FORMAT	That, in order to implement the NEW ICAO Flight Plan format in a progressive and harmonized manner: a) The AFI Strategy for Implementation of NEW ICAO Flight Plan format be as at Appendix 3.2J to the report on agenda item 3.2; and b) States and users are urged to continue their implementation planning based on the Strategy	Follow AFI strategy	States	Harmonized and global implementation of the NEW ICAO FPL	15 Nov 2013	Completed New ICAO FPL Successfully implemented on 15 Nov. 2012 To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
DECISION 18/16 A	REVISED TERMS OF REFERENCE OF THE AFI FLIGHT PLAN TRANSITION TASK FORCE (FPLT/TF)	That the updated Terms of Reference of the AFI Flight Plan Task Force be as at Appendix 3.2K to the report on agenda item 3.2.	FPLT TOR to be updated by the FPLT TF	APIRG	Updated FPLT TF TOR adopted	APIRG/18	FPLT TOR to be reviewed by SG/13 following successful implementation of the ICAO 2012 FPL New ICAO FPL Successfully implemented on 15 Nov. 2012 To be deleted
DRAFT DECISION 13/XX	DISSOLUTION OF FLIGHT PLAN TRANSITION TASK FORCE (FPLT/TF)	That, the AFI Flight Plan Transition Task Force is hereby dissolved.	No further activities of the FPLT TF	APIRG	No further activities of the FPLT TF	Immediate	To supersede Decision 18/16
CONCLUSION 18/17 A	ADDRESSING MISSING FLIGHT PLANS	That AFI States should: a) address the loss of ATS messages using AFTN, including missing flight plans, as a matter of urgency; b) continuously monitor missing flight plans through: i) the AFI Tactical Action Group (TAG); and ii) conduct regular surveys on	States cooperate to effectively address missing flight plans	States	Causal factors to missing flight plans eliminated	Dec 2012	To be replaced by New Draft Conclusion from SG/13 To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>missing flight plans for a longer period (e.g. 30 days), or at regular intervals, under the coordination of the ICAO Regional Offices; and</p> <p>e) ensure that their ATC systems' clocks are synchronized with the GPS time in order to meet Annexes 2 and 11 relevant provisions.</p>					
<p>CONCLUSION 18/18 A</p>	<p>TRAINING OF AIR OPERATORS PERSONNEL ON AIRSPACE ORGANIZATION</p>	<p>That, in order to reduce risks of missing flight plans, enhance safety and efficiency, States and concerned international organizations including IATA take necessary measures to ensure that flight planning personnel are adequately trained on the tasks for which they are engaged in the processing of flight plans.</p>	<p>Ensure training of flight planning personnel</p>	<p>States & Organizations</p>	<p>Personnel trained</p>	<p>2012 2013-2015</p>	<p>On-going activity</p>
<p>CONCLUSION 18/23 A</p>	<p>INFORMATION ON AIRCRAFT EQUIPAGE IN AIR NAVIGATION SYSTEM PLANNING AND IMPLEMENTATION</p>	<p>That AFI States:</p> <p>a) Support surveys conducted on aircraft equipage and capabilities by providing the ICAO Regional Offices with detailed information concerning their registered aircraft; and</p>	<p>States to support conduct of surveys</p>	<p>States</p>	<p>Completed surveys</p>	<p>2012-2014</p>	<p>Consolidated with Con 17/59 To be deleted</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		b) Use the information for planning and implementation of air navigation systems.					
DECISION 18/32 A	MONITORING OF SBAS DEVELOPMENT IN ICAO REGIONS IN THE EQUATORIAL AREA	That, APIRG CNS and ATM/AIM/SAR Sub-groups monitor SBAS developments in other ICAO regions in the equatorial area, for consideration as appropriate when developing/updating its strategy for a cost-effective implementation of GNSS in the AFI Region.	Develop mechanism to monitor SBAS development	CNC & ATM/AIM/ SAR SGs	Monitoring mechanism for SBAS effectively implemented	2012-2015	On-going activity
CONCLUSION 18/53	AWARENESS SEMINARS ON THE AFI AIR TRAFFIC MANAGEMENT VOLCANIC ASH CONTINGENCY PLAN	That ICAO Dakar and Nairobi Regional Offices through the ATM/MET Task Force, conduct regional awareness seminars on the AFI ATM Volcanic Ash Contingency Plan. in view of: a) Making all aviation stockholders in the AFI region aware of ATM VACP; b) Supporting its implementation; and c) Proposing further improvements to the plan.	ICAO	ICAO	Seminars conducted regularly	2013-2015	On-going activity

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
<p>CONCLUSION 18/57 C</p>	<p>DEVELOPMENT OF ACTION PLANS ON CO2 EMISSIONS REDUCTION ACTIVITIES</p>	<p>That States:</p> <ul style="list-style-type: none"> a) continue to consider environmental issues in the planning and implementation of regional air navigation systems; b) bring to the attention of the ICAO Secretariat specific areas where additional guidance on environmental benefits would be valuable; c) ensure that their national Action Plan focal points collaborate with relevant stakeholders for all the operational measures that States wish to develop, implement and/or include in their action plans; d) promote use of the ICAO IFSET tool for the quantification of environmental benefits from operational measures, as part of the development of States' action plans; and e) ensure that civil aviation experts are included in their delegation attending UNFCC meetings where environmental issues are 	<p>Use of IFSET tools and other guidance to effectively reduce Co2 emissions</p> <p>Ensure participation of aviation experts in UNFCC meetings</p>	<p>ATM/AIM/SAR SG</p> <p>States</p>	<p>CO2 emissions reduced</p> <p>AFI States are represented in UNFCC events</p>	<p>2012-2015</p>	<p>On-going activity</p>

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		considered.					
CONCLUSION 18/58 C	ESTIMATIONS AND REPORTING OF OPERATIONAL BENEFITS	<p>That States:</p> <p>a) are urged to use the ICAO Fuel Savings Estimation Tool (IFSET) or a more advanced tool to estimate environmental protection benefits accrued from operational improvements;</p> <p>b) include environmental benefits analysis in their plans to implement operational improvements that may reduce fuel burn at a regional or national levels; and</p> <p>c) report the benefits to ICAO on a quarterly basis using the table to report environmental benefits of operational benefits at Appendix 3.7A to this report .</p>	<p>Use of IFSET tools</p> <p>Share information on benefits</p>	States	Operational benefits reported to ICAO	2012-2015	On-going activity
DECISION 18/59 C	INCORPORATION OF OPERATIONAL BENEFITS TASKS IN THE PRND WG	That the terms of reference of the PRND WG be amended to include consideration of operational benefits related to environmental protection.	Amend PRND WG TOR to reflect operational benefits tasks	ICAO (PRND WG & SG)	PRND WG TOR updated	APIRG/19	Completed To be deleted

Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
	TERMS OF REFERENCE						
CONCLUSION 18/60	PARTICIPATION OF THE AFRICA-INDIAN OCEAN (AFI) REGION AT AN CONF/12	That, in preparation for the Twelfth Air Navigation Conference (AN Conf/12) to be held in Montreal from 10 to 30 November 2012: a) AFI States and aviation stakeholders participate in the workshops to be organized by ICAO in Dakar (July 2012) and Nairobi (August 2012); and b) AFCAC coordinate with States and regional organisations the development of a common AFI position at the AN Conf/12 Agenda item					
CONCLUSION 18/61 A	A SINGLE CENTRALIZED AIR NAVIGATION DEFICIENCIES DATABASE	That States and International Organizations: a) test the centralized database on iSTARS platform using the guidance at Appendix 4.1A; b) update the data as necessary in coordination with ICAO Regional Offices, Nairobi/Dakar; and c) provide feedback to ICAO Regional Office, Nairobi/Dakar	Access and update the database	States and international organizations	Effective use and update of database	31 Aug 2012 June 2014	On-going activity

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		by 31 August 2012.					
CONCLUSION 18/62	IMPROVEMENT OF DEFICIENCY REPORTING	That, in order to encourage reporting of deficiencies, follow up, collection of information on impediments to implementation, and to facilitate identification of solutions, AFI States and other stakeholders are encouraged to use the list of reporting areas at Appendix 4.3A to the report on agenda item 4.3, as a guide to minimum reporting.	Adopt effective reporting using minimum reporting areas	States	Improved minimum deficiency reporting	2012-2015	On-going activity
CONCLUSION 18/63	MEASURES TO ADDRESS HUMAN FACTORS AND INFRASTRUCTURE DEFICIENCIES	That, among efforts to reduce deficiencies, States address the following human factors and aviation infrastructure issues: a) Human Factors i) Undertake training courses to improve the proficiency of controllers on one hand and to assist them in the implementation of runway safety measures on the other hand; and ii) Undertake pilot training on	States	States	Human factors addressed	2013-2015	On-going activity

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Cons/Decs No. Strategic Objectives*	Title of Cons/Decs	Text of Cons/Decs	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>the implementation of runway safety measures, crew discipline on board and measures preventing loss of control.</p> <p>b) Infrastructure deficiencies</p> <p>i) Implement previous APIRG conclusion on CPDLC implementation to back-up VHF and HF in remote areas and</p> <p>ii) Implementation and usage of PBN in TMAs.</p>					
CONCLUSION 18/64	PARTICIPATION OF STAKEHOLDERS IN THE APIRG MEETINGS	That States extend invitation to all stakeholders including meteorology and airport operators and Air Navigation Service Providers (ANSPs) to participate in APIRG meetings.	Stakeholders	APIRG	Stakeholders participation	All APIRG meetings	On-going activity

*Note: ICAO has established the following Strategic objectives for the period 2011-2013

A: Safety: Enhance global civil aviation safety;

B: Security: Enhance Global civil aviation security;

C: Environmental Protection and Sustainable Development of Air Transport: Foster harmonised and economically viable development of international civil aviation that does not unduly harm the environment.

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