

FOLLOW UP ACTION ON ATS/AIS/SAR SG/11 CONCLUSIONS/DECISIONS

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
Draft Decision 11/01	Dissolution of APIRG RVSM Task Force 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 by the Special AFI RAN 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.	Review ATS/AIS/ SAR SG TOR	ATS/AIS/ SAR SG/11	Dissolution of RVSM TF		Action taken by ATS /AIS / SAR SG/10
Draft Decision 11/02	ARMA Scrutiny Group	That the ARMA Scrutiny Group is established with the terms of reference at Appendix 2A to the report on agenda item 2.	Establish Scrutiny Group	ATS/AIS/ SAR SG/11	ARMA Scrutiny Group		Established by ARMA
Draft Conclusion 11/03	Updated list of AIS/MAP FASID Tables AIS-1 to AIS-8	That AFI States should provide by 30 November 2009 , an updated list of the status of implementation of the ICAO Requirements in the AIS/MAP field on Table AIS-1 to Table AIS-8 in Part VIII of the FASID Table which will subsequently form the amendment proposal to the AFI FASID.	Issue State Letter	ESAF & WACAF Offices	State Letter Updated Table AIS1 to AIS 8	Nov 2009	Completed Some States yet to update
Draft Conclusion 11/04	Implementation of WGS-84 and electronic terrain and obstacle data	That: a) APIRG adopt the revised AIM Performance Objective "Implementation of WGS-84 and electronic terrain and obstacle data" as contained in the Performance Framework Form in the Appendix D to Agenda Item 11 to this Report as its strategy for implementation.	Conduct survey	ESAF & WACAF Offices States	Adoption of FASID Table	APIRG 17	Follow up at APIRG17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>b) the proposed FASID Table at Appendix-E to Agenda Item 11 be adopted for inclusion as a requirement in the AFI FASID Document 7474 Vol II.</p> <p>c) the draft AFI Region e-TOD Implementation strategy under Appendix-I to Agenda Item 11 be reviewed for adoption by APIRG .</p> <p>d) the revised terms of reference of the AFI Region e-TOD Working Group under Appendix-J to Agenda Item 11 be reviewed for adoption by APIRG.</p>		ESAF & WACAF Offices	Adoption of draft e-TOD strategy	APIRG 17	
Draft Conclusion 11/05	Submission of WGS-84 Implementation Survey Questionnaires	That States submit their responses to the Regional WGS-84 Implementation survey by 30 November 2009 .	Issue State Letter	ESAF & WACAF Offices States	State Letter WGS-84 surveys	30 Nov 2009	Completed Many States yet to submit.
Draft Conclusion 11/06	Adoption of the AIS to AIM Transition Roadmap	That APIRG: a) adopts the Roadmap as Guidance material to plan, manage and facilitate the global transition from AIS to AIM. b) by using the Roadmap, assists States in planning the scope and prioritizing projects and actions for the transition to AIM.	Coordinate transition to AIM	AIS-AIM SG	Adoption of Roadmap	APIRG 17	
Draft Conclusion 11/07	e-TOD implementation awareness campaigns	That, taking into consideration the adopted dates of applicability of E-TOD provisions introduced by AMDT 36 to Annex 15 and the resources required for the implementation of these new provisions, the States' AIS should take the lead and carry out awareness campaigns at national level to promote a better understanding of the planning and implementation issues related to e-TOD and training programs.	Issue State Letter	ESAF & WACAF Offices States	State Letter e-TOD awareness	Dec 2010	Completed Follow up at APIRG17
Draft	Development and	That States, in accordance with sound management	Coordinate	ESAF &	National	2010-	Follow up at

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
Conclusion 11/08	management of a national e-TOD program	<p>principles and procedures, should:</p> <p>a) develop a framework and a detailed planning including priorities and timelines, for the implementation of a national e-TOD programme;</p> <p>b) adopt/follow a collaborative approach, involving all concerned parties, in the implementation of e-TOD provisions; and</p> <p>c) make an inventory of and evaluate the quality of existing terrain and obstacle data sources, and in the case of data collection, consider carefully the required level of details of collected terrain and obstacle data with particular emphasis on obstacle data and associated cost.</p>	development of e-TOD	WACAF Offices States	e-TOD program e-TOD inventory	2011 2011	APIRG17
Draft Conclusion 11/09	Coordination and exchange of experience for the implementation of e-TOD requirements	That, implementation of E-TOD provisions should be considered a global matter concerning all ICAO Regions, which thereby necessitates coordination and exchange of experience between States, ICAO and other national/international organizations and industry partners involved.	State Letter	ICAO Regional Offices States	Shared experiences on e-TOD		Follow up at APIRG17
Draft Conclusion 11/10	Responsibility for the provision of e- TOD	That, States, while maintaining the responsibility for data quality and availability, should consider the extent to which provision of electronic terrain and obstacle data could be delegated to national geodetic Institutes/Agencies, based on Service Level Agreement (SLA) reflecting such delegation.	Conduct survey	States	Quality assurance & availability of e-TOD data		Completed
Draft Conclusion 11/11	ANP requirements related to e-TOD	That ICAO should develop an amendment to the basic Air Navigation Plans (ANP) for all ICAO Regions to include new e-TOD requirements and introduce a new table in the Facilities and Services Implementation Documents (FASIDs) in which detailed planning of e-TOD implementation by States together with an indication of the implementation timelines, are reflected.	Issue State Letter (ANP amendment)	ICAO HQ ESAF & WACAF Offices	Revised ANP	Dec 2010	Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
Draft Decision 11/12	Establishment of AFI region e-TOD working group	That with a view to, inter-alia, analysing the e-TOD requirements, developing a common understanding of these requirements and steering the planning and implementation process within the region, an AFI Region e-TOD Working Group be established as the way forward for the timely implementation of e-TOD through the proposed AFI Region e-TOD Implementation Strategy at Appendix 11/B with the Terms of Reference at Appendix 11/C .	Coordinate & establish e-TOD WG	ICAO HQ ESAF & WACAF Offices	AFI e-TOD WG	APIRG 17	Follow up at APIRG17
Draft Decision 11/13	Dissolution of the AIS/MAP Task Force and establishment of the AIS-AIM Implementation Task Force	That, in order to ensure the necessary focus in the support and coordination of the transition from AIS to AIM, the AIS/MAP Task Force is dissolved and the AIS-AIM Implementation Task Force is established with the terms of reference as at Appendix X to the report on agenda item yy (Appendix bb to this working paper).	Review & update TF TOR	ICAO HQ ESAF & WACAF Offices	Revised AIS/MAP TF TOR	APIRG 17	Follow up at APIRG17
Draft Conclusion 11/14	Aircraft PBN Equipage Surveys	That, in order to support the implementation of PBN in the AFI Region: a) ICAO ESAF and WACAF Regional Offices in coordination with IATA and AFRAA conduct regular surveys on aircraft equipage within the AFI Region. b) AFI States are urged to support the global and Regional efforts aimed at developing a database with accurate information on aircraft navigation capabilities.	Conduct surveys	ESAF & WACAF Offices IATA AFRAA	Aircraft equipage data for planning	Dec 2010	Follow up at APIRG17
Draft Conclusion 11/15	Training in support of PBN implementation	That, in order to support the implementation of PBN in the AFI Region: a) PBN Task Force identify priority training needs for implementation for PBN, involving; b) AFI Regional Offices organize Seminars/Workshops for training of relevant personnel directly involved in the implementation of PBN.		PBN TF	Identify training needs PBN W/Shops & seminars	2009 - 2016	Training to be provided on a continuous basis Implementation on a continuous

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
							basis
Draft Conclusion 11/16	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.	Issue State Letter	ESAF & WACAF Offices States	States awareness PBN implementat ion enabling regulatory provisions	May 2010	Completed Follow up at APIRG 17
Draft Conclusion 11/17	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.	Issue State Letter	ESAF & WACAF Offices States	hared PBN Expertise	2010- 2016	Implementation on a continuous basis
Draft Conclusion 11/18	Funding of the PBN Implementation Program	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.	Issue State Letter Allocate Funding	ESAF & WACAF Offices States	States awareness. Funding of PBN programmes	Dec. 2009 2010- 2016	Completed Annual funding on a continuous basis
Draft Decision 11/19	Dissolution of the GNSS Implementation and PBN Task Forces and establishment of the PBN/GNSS Task Force	That the GNSS Implementation and PBN Task Forces are dissolved and the PBN/GNSS Task Force is established with the terms of reference in Appendix 3A to the report on agenda item 3. <i>(This Draft Decision is to supersede ATS/AIS/SAR/SG/10 Conclusions 10/15 and 10/26).</i>	Establish TF	APIRG	PBN/GNSS TF	APIRG 17	
Draft Conclusion 11/20	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	Facilitate access to Guidelines	IATA	Stakeholders ' access to PBN approved guidelines.		Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		required.					
Draft Conclusion 11/21	Dissemination of AIAG reports	That the ICAO Regional Offices ensure that the final reports of the ATS Incidents Analysis Group (AIAG) are made available to all States and Air Navigation Service Providers for remedial action.	Compile reports	ESAF & WACAF Offices IATA	AIAG reports	After AIAG annual meetings	Dissemination on continuous basis annually
Draft Conclusion 11/22	Direct transitions to/from AORRA (Phase II) airspace	That the ICAO Regional Offices facilitate coordination, publication and implementation by Angola, Ghana, Sao Tome and Principe, ASECNA and Roberts FIR the direct transitions to/from AORRA airspace proposed in Appendix 6B to Agenda Item 6, subject to further amendments as necessary.	Coord between ICAO and States	ESAF & WACAF Offices States	AORRA Phase II	PRND TF	Follow up at APIRG 17
Draft Conclusion 11/23	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.	Commence consultation	ESAF & WACAF Offices States	Lowering of UM214 & UM215 to FL320	PRND TF	Follow up at APIRG 17
Draft Conclusion 11/24	Improvement of air-ground communications	That, based on the outcome of the Regional Survey conducted by IATA, with the participation of airline pilots and air traffic units, States concerned improve air-ground communications in the following flight information regions : Harare FIR (South West), Kano FIR, Khartoum FIR, Kinshasa FIR, Luanda FIR, Mogadishu FIR, Seychelles FIR, and Tripoli FIR.	Improve air ground comms facilities	ESAF & WACAF Offices States	Improved / reliable comms facilities	2010 - 2012	Follow up at APIRG 17
Draft Conclusion 11/25	Ground / ground infrastructure performance	That a performance-based approach be adopted in implementing ICAO Special AFI RAN (2008) Conclusion 6/19 on Planning, Implementation and Operation of ground-ground communications infrastructure supported by VSAT networks to : a) Ensure that agreed operational requirements and end-to-end performance objectives are met, and b) Achieve system sustainability.	Implement conclusion	CNS SG States	Enhanced ground / ground comms via VSAT		Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
Draft Conclusion 11/26	ATM performance framework	That, the AFI Performance Framework Forms formulated by the Special AFI/8 RAN Meeting regarding performance objectives in the fields of ATM, AIS/MAP and SAR are updated as at Appendixes 3A to 3F to the report on Agenda Item 3.	Conduct survey on updated PFFs	ESAF & WACAF Offices States	Updated PFFs	APIRG 17	Follow up at APIRG 17
Draft Conclusion 11/27	Resolution of missing flight plans problem	That, in order to effectively address the problem of missing flight plans between AFI ACCs, AFI States: a) take immediate measures to ensure that standard requirements for flight plan processing are adhered to; b) ensure that all FIRs collect/record information on missing flight plans and exchange such information/data with other FIRs; 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 d) bring the trend information/data on missing flight plans to the attention of the TAG for further action.	ACCs coordinate data on missing FPLs	States & ANSPs	All FPL accounted for		Implementation on a continuous basis. Follow up at APIRG 17
Draft Conclusion 11/28	Implementation of Strategic Lateral Offsets in the AFI Region	That States shall 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: a) SLOP will be applied in those Oceanic FIRs where fixed routes are established excluding defined random routing areas. b) SLOP will be applied in all areas of the Continental AFI Region except in those areas	Issue State Letter Coordinate Implementatio n	ESAF & WACAF Offices States	SLOPs in AFI Region	30 Nov 2010	Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>where ATC separation is provided by surveillance, unless approved by the State.</p> <p>Note 1: Pilots may contact other aircraft on the inter-pilot frequency 123.45 MHz to coordinate offset. Note 2: Pilots are to note that frequency 126.90 MHz is mostly used in the AFI Region.</p>					
Draft Conclusion 11/29	AFI PBN implementation Regional Plan	<p>That,</p> <p>a) The AFI Regional PBN Implementation Plan is updated and endorsed as at Appendix G to this working paper, 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>	Coordinate implementation	ESAF & WACAF Offices States	Updated & endorsed AFI PBN Plan Include Regional PBN Implementation plan in Doc 003	APIRG 17	Follow up at APIRG 17
Draft Conclusion 11/30	National PBN implementation plan	<p>That States,</p> <p>a) use the Regional PBN implementation plan template at Appendix H to this working paper, 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 2009 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, but not later than 31 December 2009.</p>	Prepare national PBN plans	States	Updated National PBN Plans	APIRG 17	Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>b) States update the NPPMs contact information provided to ICAO whenever changes have been made.</p>					
Draft Conclusion 11/35	Airspace planning and aircraft equipment survey	<p>That, in order to facilitate airspace planning and decisions related to air navigation infrastructure,</p> <p>a) 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;</p> <p>b) AFI States are urged to make efforts to bring awareness to the aircraft operators regarding the ICAO efforts on aircraft equipment data, and that joint efforts between civil aviation authorities and ANSPs be embarked upon to bring quicker results; and</p> <p>c) ensure that initiatives for air navigation system enhancements are matched with fleets capabilities and readiness.</p>	<p>Issue State Letter</p> <p>Follow-up on updated data</p>	<p>ESAF & WACAF Offices</p> <p>States ANSPs</p>	<p>Awareness</p> <p>Updated data</p>	<p>APIRG 17</p> <p>2010 - 2016</p>	<p>Follow up at APIRG17</p> <p>Implementation on a continuous basis</p>
Draft Conclusion 11/36	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 provision of Annex 11;</p> <p>b) prioritise 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>Issue State Letter</p>	<p>ESAF & WACAF Offices</p> <p>States</p>	<p>Safety management awareness</p> <p>Implementation of safety management in AFI</p>	<p>Jul 2010</p> <p>2020-2016</p>	<p>Follow up at APIRG 17</p> <p>Implementation on a continuous basis</p>

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<ul style="list-style-type: none"> c) take full advantage of the training opportunities availed by ICAO under the ACIP and other programmes; d) make use of guidance material provided by ICAO including, the Safety Management Manual (SMM) (Doc 9859) taking into consideration ICAO improvements on such guidance material from time to time. 					
Draft Conclusion 11/37	Status of implementation of safety management provisions in the AFI Region	<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> <ul style="list-style-type: none"> a) the Regional Offices circulate a questionnaire aimed at collecting detailed information on the status of implementation in the AFI Region; and b) States are urged to cooperate with the efforts of the Regional Offices and to respond to the questionnaires with minimum delay. 	Circulate questionnaire	ESAF & WACAF Offices States	Updated AFI safety management status of implementation	Dec 2010	Follow up at APIRG 17
Draft Conclusion 11/38	Development and promulgation of contingency plans	<p>That,</p> <ul style="list-style-type: none"> a) AFI States are urged to develop/update and promulgate contingency plans in accordance with Annex 11 and Annex 15 provisions; b) AFI States use available ICAO guidance material for the development and promulgation of contingency plans including the template at Appendix N to this working paper); and c) ICAO Regional Offices carry out a survey on the status of development of contingency plans in the AFI Region in order to inform the ATS/AIS/SAR Sub-Group for necessary action. d) ICAO Regional Offices expedite responses to States on matters related to development of 	Develop & promulgate contingency plans Conduct survey	States ESAF & WACAF Offices	Developed contingency plans Updated status of AFI contingency plans	APIRG 17 APIRG 17	Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		contingency plans, as well processes for approval of contingency plans submitted by States.					
Draft Decision 11/39	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, the AFI SAR Services Integration Task Force (ASSI TF) is established with the terms of reference at Appendix 9A to the report on agenda item 9.	Coordinate establishment of ASSI TF	ESAF & WACAF Offices	ASSI TF meetings report	March 2011	Follow up at APIRG 17
Draft Conclusion 11/40	Search and rescue services	<p>That, with the objective to foster the implementation of SAR services and improvement of SAR systems in the Region, AFI States are:</p> <ul style="list-style-type: none"> 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 integration of SAR services; and c) urged to consider entering into agreements with States that have adequate facilities (within or outside the sub-region) to assist in SAR operations. 	<p>Issue State Letter</p> <p>Initiate coordination protocols between RCCs</p>	<p>ESAF & WACAF Offices</p> <p>States</p>	<p>State Letter</p> <p>More efficient and effective SAR services</p>	<p>2010-2011</p>	<p>Completed</p> <p>Follow up at APIRG 17</p>
Draft Decision 11/41	Establishment of the AFI flight plan transition Task Force (FPLT TF)	<p>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:</p> <ul style="list-style-type: none"> a) the AFI Flight Plan Transition Task Force (FPLT TF) is established with the terms of reference (TOR) at Appendix O to this working paper. b) the Task Force should, if practical hold its first 	Establish the FTPL TF	<p>ESAF & WACAF Offices</p> <p>States</p>	AFI FPLT TF	APIRG 17	Follow up at APIRG 17

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>meeting as soon as possible but no later than September 2010;</p> <p>c) 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) noting that after APIRG 17 the next regular meeting of APIRG will be in 2012, the ATS/AIS/SAR SG may endorse the Regional Strategy and Plan to the Task Force TOR, including changes thereto, on behalf of APIRG.</p>					
Draft Conclusion 11/42	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.	Issue State Letter	ESAF & WACAF Offices	Optimum implementation of new ICAO flight plan model	2010-2011	Follow up at APIRG 17
Draft Conclusion 11/43	SIP Project for complete WGS-84 Implementation in the AFI Region	That ,APIRG take necessary action to initiate an SIP for the total and complete implementation of WGS-84 within AFI States having difficulties to complete WGS-84 implementation.					
Draft Conclusion 11/44	e-TOD Checklist	That, States be encouraged to use the e-TOD checklist at Appendix-11A to Agenda Item 11 in order to assist them in the process of planning and implementation of the e-TOD provisions.					
Draft Conclusion 11/45	Adoption of the e-TOD Implementation Plan Template and National eTOD Implementation Sample Plan	<p>That, States be encouraged to use:</p> <p>a) the e-TOD Implementation Plan Template at Appendix-11B as a regional model in order to assist them in the process of planning and implementation of the e-TOD provisions.</p>					

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		b) the National e-TOD Implementation Plan at Appendix 11C as a Sample when developing their national e-TOD plans.					
Draft Conclusion 11/46	Coordination between states and data providers/ integrators for the provision of e-TOD	That, collaboration between States and data providers/integrators should be considered in the process of e-TOD provision					
Draft Conclusion 11/47	Resources and Management of national e-TOD Programmes	That, a) e-TOD implementation should be managed by each State as a national E-TOD programme supported by necessary resources, a high level framework and a detailed national plan including priorities and timelines for the implementation of the programme; and b) States encountering difficulties in the implementation of E-TOD consider seeking assistance (individually or collectively) including from available programmes ICAO TCB and from other States.					
Draft Conclusion 11/48	Elimination of air navigation deficiencies in the ATM, AIS/MAR 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; and;	Issue State Letter	ESAF & WACAF Offices States	Updated List of deficiencies	APIRG 17	Completed Updates to be provided by States on a continuous basis

Conclusions/ Decisions No. Strategic Objectives	Title of Conclusion /Decision	Text of Conclusion/Decision	Follow-up Action	To be initiated by	Deliverable/ Intended Outcome	Target Dates	Status of Implementation
		<p>b) States and international organizations (including IATA, IFALPA, IFATCA) are urged to actively 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;</p> <p>c) AFI States provide copies of action plans developed pursuant to SP AFI/8 RAN Recommendation 6/25 to the concerned APIRG Subsidiary bodies and the Regional Offices.</p> <p>d) APIRG adopt a matrix similar to the model in safety management guidance (Appendix F) to facilitate a consistent assessment and prioritization of deficiencies (i.e. Urgent, Top Priority and Intermediate requirement).</p>					
Draft Conclusion 11/49	Development of the AFI Web-based air navigation deficiency database	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 (AANDD).	Initiate development of data base	ESAF & WACAF Offices	AFI Web-based air navigation database.		Follow up at APIRG 17
Draft Decision 11/50	Appellation and Terms of Reference of the ATM/AIM/SAR Sub-group	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 Management/Search and Rescue Sub-Group (ATM/AIM/SAR SG) with the terms of reference as at Appendix Q to this working paper.	Amend terminology in line with new TOR	APIRG	ATM/AIM/SAR SG	APIRG 17	Follow up at APIRG 17