



APPENDIX 16A 3.4A

Review and update of APIRG meetings Conclusions and Decisions pertaining to Aeronautical Fixed Service

APIRG/13

SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 13/4: AFI AFTN circuits availability	Yes	No	Ongoing
	Conclusion 13/5: Brazzaville/Nairobi main AFTN circuit	Yes	Yes	Redundant
	Conclusion 13/6: Algeria/Niamey main AFTN circuit	Yes	No	Ongoing
	Conclusion 13/7: Nairobi/Johannesburg main AFTN circuit	No	No	Ongoing
	Conclusion 13/8: Dakar/Johannesburg circuit	No	Yes	Redundant
	Conclusion 13/9: Review of the configuration of the AFI AFTN plan	Yes	Yes	Redundant
	Conclusion 13/10: introduction of bit-oriented protocols in the AFI region	No	No	Ongoing
	Conclusion 13/12: seminars on the aeronautical telecommunications Network (ATN)	No	Yes	Redundant
	Conclusion 13/13: use of SITA network for AFTN circuits requirements	No	Yes	
	Conclusion 13/14: interconnection between VSAT networks – AFTN and ATS/DS connectivity	No	Yes	Redundant
	Conclusion 13/15: extension of the use of satellite technology	No	Yes	Redundant
	Conclusion 13/16: need for technical cooperation agreements in the Implementation of satellite telecommunication facilities within the AFI region	Yes	Yes	Redundant
	Conclusion 13/17: Improvement of the ATS/DS network	Yes	No	Redundant
	Conclusion 13/92: Shortcomings and deficiencies in the aeronautical Fixed services	No	No	Ongoing



APIRG/14

Specific CNS areas	No. and title of Conclusion/Decision	Validity (yes/no)	Maturity (yes/no)	Remarks
AFS Ghana	Decision 14/6: Survey on availability and usage costs of PDNS and ISDNS	Yes	No	Ongoing
	Conclusion 14/7: Use of PDNS and ISDNS to meet AFTN requirements	Yes	No	
	Conclusion 14/8: implementation requirements for the AFTN Circuits	Yes	No	Ongoing
	Conclusion 14/9: AFTN transit time statistics	Yes	No	Ongoing
	Conclusion 14/10: Use of the internet	Yes	Yes	Ongoing
	Conclusion 14/11: ATS/COM coordination meeting between the Accra, Brazzaville, Dakar oceanic, Kano, Kinshasa and Luanda firs	No	No	Redundant
	Decision 14/13: Implementation of ATS inter-facility data Communications (AIDC)	Yes	Yes	Redundant
	Conclusion 14/14: Information on the planning by States of the Implementation of the ATS message handling system (AMHS)	Yes		Ongoing



APIRG/15

SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 15/9: Implementation of the AFI AFTN routing directory (14th edition, 2004).	No	Yes	Redundant
	Conclusion 15/10: Synchronization of AFTN automated message switch Clocks	Yes	No	Ongoing
	Conclusion 15/11: Implementation of ATS/DS circuits	Yes	No	Ongoing
	Conclusion 15/12: Sustainability of AFISNET network	Yes	No	Ongoing
	Conclusion 15/14: Draft AFI ATN routing architecture	No	Yes	Redundant
	Conclusion 15/37: Organization of an automated AIS system	Yes	No	Ongoing
	Conclusion 15/38: Participation of AIS personnel in the planning Related to CNS/ATM implementation	Yes	No	Ongoing
	Conclusion 15/39: Implementation strategy for AIS automation in the AFI region	Yes	No	Ongoing
	Conclusion 15/40: Harmonization of AIS, met and filed flight plan (FPL) Information	Yes	No	Ongoing
	Conclusion 15/56: Implementation of ATS/DS circuits	No	Yes	Redundant



APIRG/16

Specific cns areas	No. And title of conclusion/decision	Validity (yes/no)	Maturity (yes/no)	Remarks
AFS Ghana	Conclusion 16/13A & B: AFTN Implementation specifications	Yes	No	Ongoing
	Conclusion 16/A: Implementation of ATN/IPS (TCP/IP)	Yes	No	
	Conclusion 16/A & B: Aeronautical use of public internet for non-time critical applications	Yes	No	
	Conclusion 16/A: Implementation/interconnection of SADC/2, NAFISAT and AFISNET VSAT networks			



APIRG/17

SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 17/13: AFTN performance	Yes	No	Accra Kano still pending
	Conclusion 17/14: AFTN monthly statistical data	Yes	No	Ongoing
	Conclusion 17/15: Development of an AFTN database	Yes	No	Ongoing
	Conclusion 17/16: Implementation of AMHS	Yes	No	Ongoing
	Conclusion 17/17: Creation of an AMHS implementation task force	Yes	No	Ongoing
	Conclusion 17/18: Implementation of ATS/DS circuits	Yes	No	Ongoing – task force in place
	Conclusion 17/19: Activation of AFS circuits	Yes	No	Ongoing
	Decision 17/20: Need for an ATS-voice numbering plan for AFI	yes	No	Ongoing
	Conclusion 17/23: Back up-systems for AFS	Yes	No	



APIRG/18

SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
AFS Ghana	Conclusion 18/17: Addressing missing flight plans	Yes	No	Ongoing
	Conclusion 18/19: AFI AMHS implementation strategy	Yes	Yes	Ongoing
	Conclusion 18/20: AFI ATN architecture plan	Yes	No	Ongoing