



INTERNATIONAL CIVIL AVIATION ORGANIZATION
AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP
FIFTEENTH MEETING (APIRG/15)

(Nairobi, Kenya, 26 – 30 September 2005)

Agenda Item 3: Review and follow-up of the APIRG/14 Conclusions and Decisions including AFI/7 RAN Meeting outstanding Recommendations

(Presented by the Secretariat)

Summary

This working paper presents information on the status of implementation of the APIRG/14 Conclusions and Decisions including AFI/7 RAN Meeting Recommendations as reviewed by the Secretariat

Action by APIRG is at paragraph 3.

References:

Doc. 9702 - Report of the Seventh Africa-Indian Ocean Regional Air Navigation Meeting -AFI/7), Abuja, 12-23 May 1997

Reports of the Twelfth, Thirteenth and Fourteenth Meetings of the AFI Planning and Implementation Regional Group (APIRG)

1. Introduction

1.1 The APIRG under its terms of reference has the responsibility to ensure the continuous and coherent development of the AFI Regional Air Navigation Plan. Pursuant to Conclusion 7/35 of its Seventh meeting, the Group has been reviewing on a regular basis the problems in the air navigation field and proposed solutions to them.

1.2 At each of its meeting the Group is informed of action taken on its adopted Conclusions and Decisions as well as outstanding actions on Regional Air Navigation meetings Recommendations referred to it.

2. Discussions

2.1 The Secretariat has reviewed referred Recommendations of the AFI/7 as well as conclusions and decisions of APIRG/13 and APIRG/14. However further action is required by the APIRG/15.

3. Action by the Group

3.1 The APIRG is invited to note the information provided in the **Appendix** on the follow-up action taken.

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**REVIEW AND FOLLOW-UP OF THE APIRG/14 CONCLUSIONS AND DECISIONS INCLUDING AFI/7 RAN MEEETING
OUTSTANDING RECOMMENDATIONS**

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
CONCLUSION 14/1:	BIRD HAZARD CONTROL AND REDUCTION	Several States facing bird hazard problem are conducting environmental and ornithological studies. Cooperative approach have not been effected yet. Reporting of bird strikes improved slightly. Some States are reluctant to report “minor” strikes.
CONCLUSION 14/2:	RESCUE AND FIRE FIGHTING IN DIFFICULT ENVIRONMENT	Little change has been observed. Additional follow-up by the Regional Offices required.
CONCLUSION 14/3:	DESIGNATION OF A NATIONAL COORDINATOR FOR AERODROME EMERGENCY PLANNING	Not implemented. Additional follow-up by the Regional Offices required.
CONCLUSION 14/4:	CERTIFICATION OF AERODROMES	States have made progress in the implementation of the requirement. ICAO auditing shall ascertain the need for further action where certification has been completed. Training of personnel ongoing.
CONCLUSIONS 14/5:	IMPACT OF NEW LARGER AEROPLANES ON AERODROMES IN THE AFI REGION	Noted for future action as and when required.
DECISION 14/6:	SURVEY ON AVAILABILITY AND USAGE COSTS OF PDNs AND ISDNs	Survey conducted. In view of comments on Concl. 14/7, PDNs and ISDNs are likely not to be used by the AFS .
CONCLUSION 14/7:	USE OF PDNs and ISDNs TO MEET AFTN REQUIREMENTS	States advised of the conclusion. Kenya has tried to implement it. However, the corresponding parties have consistently recommended using of 64-kbps leased circuits. X.25 is gradually becoming obsolete.
CONCLUSION 14/8 :	IMPLEMENTATION REQUIREMENTS FOR THE AFTN CIRCUITS	States advised of the conclusion.
CONCLUSION 14/9 :	AFTN TRANSIT TIME STATISTICS	Implemented
CONCLUSION 14/10:	USE OF THE INTERNET	State letter 2005/7 advises States of the adoption of the ICAO guidelines on the use of the public Internet for aeronautical uses.

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
CONCLUSION 14/11:	ATS/COM COORDINATION MEETING BETWEEN THE ACCRA, BRAZZAVILLE, DAKAR OCEANIC, KANO, KINSHASA AND LUANDA FIRs	Meeting held November 2003. WP/6 reports on the matter.
CONCLUSION 14/12:	PLANNING MEETING ON THE INTEGRATION OF SUB-REGIONAL VSAT NETWORKS	Meeting held 30 March – 1 April 2004 in Johannesburg. Followed by several other meetings. Migration of AFISNET implemented during 4 th quarter 2004
DECISION 14/13:	IMPLEMENTATION OF ATS INTER-FACILITY DATA COMMUNICATIONS (AIDC)	Data collection to be pursued by the Secretariat
CONCLUSION 14/14:	INFORMATION ON THE PLANNING BY STATES OF THE IMPLEMENTATION OF THE ATS MESSAGE HANDLING SYSTEM (AMHS)	Data collection to be pursued by the Secretariat.
CONCLUSION 14/15:	FOCAL POINTS FOR THE PREPARATION OF ITU WRCS	States advised of the conclusion
CONCLUSION 14/16:	NEED FOR A PERMANENT LIAISON WITH STATE TELECOMMUNICATION REGULATORY AUTHORITIES	States advised of the conclusion.
CONCLUSION 14/17:	SEMINARS ON THE REGULATIONS AND MANAGEMENT OF THE RADIO FREQUENCY SPECTRUM	Seminar held from 17 to 19 February 2004.
CONCLUSION 14/18:	AMENDMENT TO AFI ANP TABLE ATS B 1	Completed.
CONCLUSION 14/19:	IMPLEMENTATION OF ATS ROUTES, INCLUDING RNAV ROUTES	On-going.
CONCLUSION 14/20:	IMPLEMENTATION OF ATC SERVICE	On-going.
CONCLUSION 14/21:	IMPLEMENTATION OF RVSM IN THE AFI REGION	On-going. Target date 19 January 2006.

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
CONCLUSION 14/22:	IMPLEMENTATION OF RNAV ROUTE UM114	Route implemented. Action completed.
CONCLUSION 14/23:	DELINEATION OF FIR BOUNDARIES	Follow-up by Regional Office continued.
CONCLUSION 14/24:	IMPLEMENTATION OF 10-MINUTE LONGITUDINAL SEPARATION MINIMUM	Action completed.
CONCLUSION 14/25:	DEVELOPMENT OF CHART ATM 1 (PART V-ATM OF THE AFI FASID)	Action completed.
CONCLUSION 14/26:	CLASSIFICATION OF AIRSPACES	Issue being addressed globally at HQ ATM section.
CONCLUSION 14/27:	DEVELOPMENT OF AIS/MAP SIP	Completed.
CONCLUSION 14/28:	ORGANIZATION OF REGIONAL SAR SEMINARS/WORKSHOPS	Completed.
CONCLUSION 14/29:	ATM SAFETY MANAGEMENT SYSTEMS	Action completed. Seminar held.
CONCLUSION 14/30:	“SINGLE SKY” CONCEPT IN AIR TRAFFIC MANAGEMENT IN THE AFI REGION	Issue addressed and deferred by D/ANB.
CONCLUSION 14/31:	CARRIAGE AND OPERATION OF AIRBORNE COLLISION AVOIDANCE SYSTEM (ACAS) AND PRESSURE-ALTITUDE REPORTING TRANSPONDERS	Action completed.
CONCLUSION 14/32:	NEED FOR LATEST VERSION OF WORKSTATION SOFTWARE	Follow-up was made with States by the Regional Offices. Many States have indicated progress acquiring the software.
CONCLUSION 14/33:	COMPOSITION OF THE SADIS OPERATIONS GROUP (SADISOPSG)	Action completed.
CONCLUSION 14/34:	APPLICATION OF EUR OPMET UPDATE PROCEDURES IN THE AFI REGION	
DECISION 14/35:	INTRODUCTION OF METARs IN AMBEX EXCHANGES	Action completed.

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
DECISION 14/36:	INCLUSION OF PORT-GENTIL IN AMBEX EXCHANGES AND FASID TABLE MET 1A FOR TREND FORECASTS	Action completed.
CONCLUSION 14/37:	COST RECOVERY OF AERONAUTICAL METEOROLOGICAL SERVICES	Action on-going.
CONCLUSION 14/38:	SEMINARS ON COST RECOVERY OF AERONAUTICAL METEOROLOGICAL SERVICES	Action completed. One Seminar was held in Nairobi during November 2004.
CONCLUSION 14/39:	AUTONOMOUS ENTITIES AND METEOROLOGICAL SERVICE FOR AIR NAVIGATION	States encouraged to implement through State letters and during mission by Regional Officers.
CONCLUSION 14/40:	QUALITY MANAGEMENT	States encouraged through State letters and during missions to implement QMS.
CONCLUSION 14/41:	STUDY OF TRAINING AVAILABLE FOR AERONAUTICAL METEOROLOGICAL PERSONNEL IN THE AFI REGION	Study completed and results are presented in WP/...
CONCLUSION 14/42:	SEMINARS ON ATS/MET/PILOT COORDINATION	On-going. Planned, 4 th Quarter, 2005.
DECISION 14/43:	METEOROLOGY CHAPTER FOR THE AFI CNS/ATM IMPLEMENTATION	Task Force established and some preliminary work has been done.
CONCLUSION 14/44:	USE OF GNSS FROM EN ROUTE TO NPA	States advised of the conclusion. A survey of States indicates very slow implementation. Only 8 States have published AIC on the matter.
CONCLUSION 14/45:	STATES' SUPPORT FOR THE FUNDING OF GNSS IMPLEMENTATION	Part a) EU-ACP funding delayed until next funding cycle (2007). Part b) implemented by States supporting the EGNOS Test bed
CONCLUSION 14/46:	IMPLEMENTATION OF A GNSS SBAS OPERATIONAL SYSTEM	States advised of the conclusion. Implementation planning initiated by the GNSS Implementation Task Force.
DECISION 14/47:	GNSS IMPLEMENTATION TASK FORCE	Implemented. The Task Force has held 2 meetings.
CONCLUSION 14/48:	ASSISTANCE WITH GNSS PROCEDURES DESIGN	Two PANS-OPS GNSS workshop, one GNSS flight checking and GNSS NOTAMs organized with FAA assistance

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
CONCLUSION 14/49:	GNSS LEGISLATION	A seminar has been organized with support of the FAA
CONCLUSION 14/50:	UPDATE OF THE AFI CNS/ATM IMPLEMENTATION PLAN (DOC 003)	Completed.
CONCLUSION 14/51:	AMENDMENT TO AFI ANP/FASID DOCUMENTS	Partially completed. Other material being processed.
CONCLUSION 14/52:	ICAO UNIVERSAL SECURITY AUDIT PROGRAMME (USAP)	On-going.
CONCLUSION 14/53:	ESTABLISHMENT OF A MECHANISM FOR AIR NAVIGATION SAFETY IN THE AFI REGION	Establishment of an Aviation Safety Group for Eastern and Southern Africa Region
DECISION 14/54:	ELEVENTH AIR NAVIGATION CONFERENCE	Completed.
CONCLUSION 14/55:	ESTABLISHMENT OF A SAFETY AND QUALITY MANAGEMENT TASK FORCE	Dakar to provide
CONCLUSION 14/56:	ESTABLISHMENT OF AUTONOMOUS AUTHORITIES	That when autonomous authorities are established, both management and financial autonomy should be granted by the government in order to facilitate allocation and fast mobilization of resources necessary to eliminate air navigation systems deficiencies.
CONCLUSION 14/57:	ELIMINATION OF DEFICIENCIES IN THE FIELD OF AERONAUTICAL TELECOMMUNICATIONS	States advised of the conclusion. Progress report in APIRG/15 WP/5 and WP/..
CONCLUSION 14/58:	ICAO/AFCAC SEARCH AND RESCUE TECHNICAL COOPERATION PROGRAMME	Programme continuing.
CONCLUSION 14/59	NEED FOR CONTINUED SUPPORT TO INTERREGIONAL COORDINATION	On-going.
CONCLUSION 14/60:	FIFTH AIR TRANSPORT CONFERENCE	On-going

CONCLUSION DECISION NR:	TITLE	ACTION TAKEN
CONCLUSION 14/61:	COOPERATIVE DEVELOPMENT OF OPERATIONAL SAFETY AND CONTINUING AIRWORTHINESS PROGRAMME (COSCAP) MECHANISM	On-going.
CONCLUSION 14/62:	REVISED TERMS OF REFERENCE OF APIRG	Completed.
CONCLUSION 14/63:	MEMBERSHIP OF APIRG	Completed.
DECISION 14/64:	MEMBERSHIP TO APIRG SUBSIDIARY BODIES	Completed.
CONCLUSION 14/65:	FACILITATING OF APIRG WORK	On-going.

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