



APPENDIX C3

REVIEW AND UPDATE OF APIRG MEETINGS' CONCLUSIONS AND DECISIONS PERTAINING TO NAVIGATION

APIRG/13

SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 13/79 AFI/EUR GNSS test bed working group	No	Yes	Complete
	Conclusion 13/80 AFI test bed project document	No	Yes	Complete
	Conclusion 13/81 Involvement of multi modal transport organizations in the AFI GNSS test bed trials	No	Yes	Complete
	Conclusion 13/82 Contacts with flight calibration organizations	No	Yes	Complete
	Conclusion 13/83 Assistance for GNSS procedures design	No	Yes	Complete
	Conclusion 13/84 AFI GNSS strategy	Yes	Yes	Being implemented
	Conclusion 13/87 Amendment of the AFI CNS/ATM Implementation Plan (Doc 003)	No	Yes	Done
	Conclusion 13/88 Integrity of WGS-84 Infrastructure	No	Yes	Done
	Conclusion 13/89 Sharing of ADS Data	Yes	Yes	Current
	Conclusion 13/90 AFI basic ANP and FASID documents	No	Yes	Done
	Conclusion 13/94 Shortcomings and deficiencies in the Radionavigation Service	Yes	Yes	Ongoing
	Conclusion 13/96 format of list of shortcomings and Deficiencies	Yes	Yes	Completed
	Conclusion 13/99 Follow-up action on ALLPIRG/4 conclusions	Yes	Yes	Done
	Decision 13/58 Establishment of a task force on RVSM and RNAV/RNP implementation	No	Yes	Done



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SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 14/44 Use of GPS from en-route to NPA	Yes	Yes	Ongoing
	Conclusion 14/45 States support for the funding of the GNSS implementation	Yes	Yes	Ongoing
	Conclusion 14/46 Implementation of a GNSS SBAS operational system	Yes	Yes	Ongoing
	Conclusion 14/48 Assistance with GNSS procedures design	Yes	Yes	Ongoing
	Conclusion 14/49 GNSS legislation	Yes	Yes	Ongoing
	Conclusion 14/50 Update of the AFI CNS/ATM Implementation Plan (Doc 003)	No	Yes	Done
	Decision 14/47 GNSS implementation task force	No	Yes	Ongoing

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SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 15/18 Proposed institutional structure for the interregional SBAS over the AFI region	Yes	No	Ongoing
	Conclusion 15/20 Revised AFI GNSS Implementation Strategy	Yes	Yes	Done
	15/25 Cooperative approach to CNS maintenance	Yes	Yes	Ongoing
	Conclusion 15/42 Conversion of en-route geographical coordinates to World Geodetic System-1984 (WGS-84) and updating of Aeronautical charts	Yes	Yes	Ongoing
	Conclusion 15/99 Elimination of deficiencies affecting the CNS field	Yes	Yes	Ongoing



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SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion :16/22 Recording of GNSS Parameters	Yes	No	Ongoing
	Conclusion 16/28 AFI CNS systems implementation strategies	No	Yes	Done
	Conclusion 16/31 Collective approach for the management of CNS/ATM system elements	Yes	No	Continuous
	Conclusion 16/38 Implementation of the required CNS infrastructure to support the implementation of RVSM in the AFI region	No	Yes	Done
	Decision 16/2 Establishment of an APIRG performance-based Navigation task force (APIRG/PBN/TF)	No	Yes	Established
	Decision 16/24 AFI GNSS implementation strategy	No	Yes	Done

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SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 17/1: Strategies for improved reporting and effective implementation of APIRG conclusions and decisions	Yes	No	Ongoing
	Conclusion 17/27: Elimination of aeronautical Radionavigation service (ARNS) deficiencies	Yes	No	Ongoing
	Conclusion 17/28: Need for a high level meeting on AFI GNSS strategy	Yes	No	Needs to be held
	Conclusion 17/29: Need for an independent cost-benefit analysis	Yes	No	Needs to be done
	Conclusion 17/40: CNS performance objectives			
	Conclusion 17/ 46: AFI PBN implementation regional plan	Yes	Yes	Done
	Conclusion 17/47: National PBN implementation plan	Yes	No	Ongoing
	Conclusion 17/53: Training in support of PBN Implementation	Yes	No	Ongoing



SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 17/54: PBN enabling legislation	Yes	No	Ongoing
	Conclusion 17/56: Funding of the PBN implementation programme	Yes	No	Ongoing
	Conclusion 17/58: National PBN programme managers (NPPM)	Yes	No	Ongoing
	Decision 17/2: Proposals for solutions to long outstanding conclusions and decisions of APIRG	Yes	No	Ongoing
	Decision 17/39: Future work programme and composition of the CNS sub-group	Yes	Yes	Ongoing
	Decision 17/49: Dissolution of the GNSS implementation and PBN task forces and establishment of the PBN/GNSS task force.	Yes	Yes	Done

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SPECIFIC CNS AREAS	No. and Title of Conclusion/Decision	Validity (Yes/No)	Maturity (Yes/No)	Remarks
	Conclusion 18/09: National PBN implementation plans	Yes	Yes	Ongoing
	Conclusion 18/11: AFI PBN regional performance framework forms	Yes	No	Ongoing
	Conclusion 18/31: Updated AFI GNSS strategy	Yes	Yes	Ongoing
	Decision 18/32: Monitoring of SBAS development in ICAO regions in the equatorial area	Yes	Yes	Ongoing
	Conclusion 18/33: Funding of AFI SBAS cost-benefit analysis	Yes	No	Ongoing
	Conclusion 18/61: A single centralized air navigation deficiencies database	Yes	No	Ongoing
	Conclusion 18/62: Improvement of deficiency reporting	Yes	No	Ongoing
	Decision 18/01: Review and update of APIRG conclusions and decisions	Yes	No	Ongoing
	Decision 18/06: Performance- based approach-metrics	Yes	No	Ongoing



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