International Civil Aviation Organization
North American, Central American and Caribbean Office

ICAO

WORKING PAPER

Third NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/3)
Mexico City, Mexico, 4 to 6 April 2016

Agenda Item 2:	Review and Follow-up to Relevant and Valid Conclusions/Decisions of ANI/WG/2 Meeting and Conclusions from the E/CAR/CATG/2, and GREPECAS PPRC/3 Meetings

REVIEW AND FOLLOW-UP TO RELEVANT AND VALID CONCLUSIONS/DECISIONS OF THE ANI/WG/2 MEETING

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
This paper presents a review of the list of valid conclusions/decisions of the previous NAM/CAR Air Navigation Implementation Working Group Meetings (ANI/WG). The status and follow-up comments for each conclusion/decision is the result of a review completed by the Secretariat based on information available at the time of preparing this paper. The status for each conclusion/decision is designated as valid, completed or superseded.	
Action:	The Meeting is invited to review and comment providing updated information on the status and follow-up for the implementation of the outstanding conclusions/decisions of the aforementioned meetings presented in the **Appendix**.
Strategic Objectives:	• Safety • Air Navigation Capacity and Efficiency
References:	• First NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/1), Mexico City, Mexico, 29 July to 1 August 2013 • Second NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/2), Puntarenas, Costa Rica, 1 to 4 June 2015 • Third Meeting of the GREPECAS Programmes and Projects Review Committee (PPRC/3) Mexico City, Mexico, 21 to 23 July 2015)

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Meeting	C/D	No.	Area	Title of Conclusion / Decision	Text of Conclusion / Decision	Follow-up and Remarks	Responsiblility	Target Completion Date	Deliverable	Status (Valid, Completed, Superseded)
ANIWG1	D	9	CNS	OPERATIONAL USE OF CPDLC AND ADS-C IN THE CAR REGION	That in order to improve situational awareness and communications in oceanic airspace of the CAR Region, Mexico, Trinidad and Tobago and COCESNA	From the E/CAR, Trinidad and Tobago is still reviewing this matter				Valid
ANIWG1	D	9			a) analyze and identify the necessary actions for operational use of CPDLC and ADS-C in their corresponding FIRs, including necessary automated system adjustments and associated ATS procedures	To be informed by States	Mexico, Trinidad and Tobago and COCESNA		necessary actions for operational use of CPDLC and ADS-C in their corresponding FIRs	Valid
ANIWG1	D	9			b) develop an implementation action plan	To be informed by States	Mexico, Trinidad and Tobago and COCESNA		implementation action plan	Valid
ANIWG1	D	9			c) develop and coordinate the necessary proposal for amendment of CPDLC and ADS-C with the corresponding sections of ICAO Doc 7030 – CAR Region Supplementary Procedures by March 2014	To be informed by States	Mexico, Trinidad and Tobago and COCESNA	31-Mar-14	proposal for amendment of CPDLC and ADS-C with the corresponding sections of ICAO Doc 7030	Valid
ANIWG1	D	9			d) provide progress of these actions at the NACC/WG/4 and NACC/DCA/5 Meetings.	To be informed by States	Mexico, Trinidad and Tobago and COCESNA		Progress of actions	Valid
ANIWG2	D	1	AIM	MEETING/WORKSHOP ON ATM, AIM AND MET COORDINATION	That, in preparation of the Meeting/Workshop on ATM/AIM/MET Coordination (June 2016), and in order to promote coordination to improve safety during natural events with major aviation impact, States/Territories of the CAR Region and COCESNA provide information on coordination among ATM, AIM and MET services to the ICAO NACC Regional Office	provide information on coordination among ATM, AIM and MET services to the ICAO NACC Regional Office The event will be conducted in June 2016 at the ICAO NACC Regional Office.	CAR States and COCESNA	30-Jun-16	Provide information for the Meeting/Conduct Meeting	Valid

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ANIWG2	C	4	ATM	REPORTING OF FUEL SAVING INITIATIVES	In order to quantify the effectiveness of proposed PBN initiatives within the CAR Region	IATA and PBN Task Force to report on the reporting of fuel saving.				Valid
ANIWG2	C	4			PBN Task Force in coordination with IATA, submit to ICAO by 30 June 2015 the final version of the form to report fuel saving from PBN initiatives;	To be reviewed by ANI/WG/3	PBN Task Force	30-Jun-15	Submit final fuel saving form	Valid
ANIWG2	C	4			ICAO NACC Regional Office to submit States/Territories this reporting form that is capable of reflecting predicted fuel savings resulting from proposed PBN initiatives by 30 July 2015;	To be reviewed by ANI/WG/3	ICAO NACC Regional Office	30-Jul-15	Submit fuel saving reporting form	Valid
ANIWG2	C	4			CAR States/Territories submit information relating to predicted fuel savings based on proposed PBN implementation in the agreed to standardized format every 6 months, as applicable; and	It will be followed-up every 6 months	CAR States/Territories		Submit fuel saving form complete	Valid
ANIWG2	C	4			PBN Task Force to collaborate with IATA for validation and processing of information received from States	It will be followed-up every 6 months	PBN Task Force		Validate and process information	Valid

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ANIWG2	C	5	ATM	THE IMPROVEMENT OF THE EFFECTIVENESS OF THE ATFM TASK FORCE	That, in order to improve the effectiveness of the ATFM TF, CAR States/Territories	ATFM and PBN Task Force to report on the improvements on ATFM.				Valid
ANIWG2	C	5			update the POCs for the ATFM TF by 31 July 2015;		CAR States/Territories	31-Jul-15	Update ATFM TF PoC	Valid
ANIWG2	C	5			provide to the members of the taskforce nominated the appropriate time and resources in order to participate in Telcons/GoTo Webinars and attend meetings/training events that contribute to ATFM; and	To be reviewed by ANI/WG/3	CAR States/Territories	31-Jul-16	Provide resources to ATFM TF PoC	Valid
ANIWG2	C	5			based on the ATFM TF work programme, report their current ATFM implementation status by 14 August 2015.	To be reviewed by ANI/WG/3	CAR States/Territories	14-Aug-15	Inform ATFM implementation progress	Valid
ANIWG2	C	14	CNS	ADS-B TRIALS KICK OFF IN CAR REGION	That, in order to promote ADS-B implementation States/Territories that have not yet conducted trials coordinate the implementation/planning test of ADS-B with ADS-B TF in order to obtain the operating benefits identified.	ADS-B TF to report its progress	NAM/CAR States/ Territories, ADS-B TF			Valid

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ANIWG2	C	15	AIM	AERODROME MAPPING DATA BASE (AMDB)	That States/Territories/International Organizations:		NAM/CAR States/Territories			Valid
ANIWG2	C	15			take into account the applications based on the aerodromes data publication, including the new air-ground collaborative systems applying SWIM principles according with ASBU dates for Block DAIM. ICAO will plan a Seminar/Workshop on AMDB for 2017.		NAM/CAR States/Territories	31-Jul-16	Take into account the applications based on the aerodromes data publication	Valid
ANIWG2	C	15			accelerate the adoption of aerodrome mapping databases provision and maintain close coordination with other Aeronautical Authorities related with the implementation of the AMDB; and	States did not report any progress on this ADMB theme	NAM/CAR States/Territories	31-Jul-16	Accelerate the adoption of aerodrome mapping databases provision and maintain close coordination with other Aeronautical Authorities	Valid
ANIWG2	C	16	AIM	PROCEDURES FOR AIR NAVIGATIONS SERVICES (PANS) – AERONAUTICAL INFORMATION MANAGEMENT (AIM)	That States/Territories:	States did not send their requested comments by 31 December 2015.	NAM/CAR States/Territories			Valid
ANIWG2	C	16			review the draft version of the mentioned document as shown in Appendix to IP/09; and		NAM/CAR States/Territories	31-Dec-15	Review document on PANS-AIM	Valid
ANIWG2	C	16			send to ICAO NACC Regional Office their comments no later than 31 December 2015.		NAM/CAR States/Territories	31-Dec-15	Send comments	Valid

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ANIWG2	C	20	CNS	ADOPTION OF NEW ANRF AND REPORTING APPROACH TO ASBU IMPLEMENTATION	That, in order to provide a straightforward tool for States/Territories/International Organizations to determine their operational air navigation improvements:	The revised ANRF has not been implemented. The ASBU workshop is scheduled for August 2016. Further discussion will be done in the ANI/WG/3.	NAM/CAR States/ Territories and ANSPs	31-Mar-16		Valid
ANIWG2	C	20			NAM/CAR States/Territories to review and adopt the proposed new ANRFs for application by June 2016 (Appendix R);		NAM/CAR States/ Territories and ANSPs	30-Jun-16	adopt the proposed new ANRFs	Valid
ANIWG2	C	20			NAM/CAR States/Territories to assess their status of implementation and report to ICAO NACC Regional Office by 30 July 2016; and		NAM/CAR States/ Territories	31-Jul-16	Assess implementation Status	Valid
ANIWG2	C	20			ICAO to organize by the first semester of 2016 a hands-on ANS/ASBU ANRF workshop for the use and understanding of the new ANRFs with the participation of CANSO, IATA , Civil Aviation Training Centers and air navigation planning experts.		ICAO	31-Jul-16	Organize ASBU ANRF workshop	Valid