



OACI

Organización de Aviación Civil Internacional
Oficina para Norteamérica, Centroamérica y Caribe

NOTA DE ESTUDIO

ANI/WG/2 — NE/02
22/05/15

Segunda Reunión del Grupo de Trabajo sobre implementación de Navegación Aérea para las Regiones NAM/CAR (ANI/WG/2)

Puntarenas, Costa Rica, 1 al 4 de junio 2015

**Cuestión 2 del
Orden del Día:**

Revisión y seguimiento a las Conclusiones/Decisiones válidas relevantes del ANI/WG/1 y conclusiones del E/CAR/CATG, NACC/WG/4, NACC/DCA/5, GREPECAS/17 y otras reuniones de los DCA WG

CONCLUSIONES/DECISIONES VALIDAS DE LA REUNIÓN ANI/WG/1

(Presentada por el Presidente del ANI/WG)

RESUMEN EJECUTIVO

Esta nota de estudio presenta la revisión de lista de conclusiones/decisiones de la Primera Reunión del Grupo de Trabajo sobre implementación de navegación aérea para las regiones NAM/CAR (ANI/WG/01).

Durante la NACC/WG/04, el presidente del ANI/WG presentó una revisión de las conclusiones y decisiones validas de la reunión ANI/WG/1. Todas las conclusiones y decisiones del ANI/WG/1 fueron completadas o reemplazadas, excepto la conclusión ANI/WG/1/9 - *Uso Operacional del CPDLC y ADS-C en la Región CAR*, instando a México, Trinidad y Tobago y COCESNA a avanzar en esta decisión.

El estado y comentarios de seguimiento para cada conclusión/decisión, es el resultado de una revisión basada en la información disponible en el momento de preparación de esta nota. El estado de cada conclusión/decisión se designa como válida, finalizada o reemplazada.

Acción:	Se invita a la Reunión a revisar y comentar proporcionando información actualizada sobre el estado y seguimiento para la Implementación de las conclusiones/decisiones de la ANI/WG/1 presentado en el Apéndice .
<i>Objetivos Estratégicos:</i>	<ul style="list-style-type: none">• Seguridad Operacional• Capacidad y eficiencia de la navegación aérea• Protección del medio ambiente
<i>Referencias:</i>	<ul style="list-style-type: none">• Primera Reunión del Grupo de Trabajo sobre implementación de Navegación Aérea para las Regiones NAM/CAR (ANI/WG/1), Ciudad de México, México, 29 julio al 1 de agosto de 2013• Cuarta Reunión del Grupo de Trabajo de Norteamérica, Centroamérica y Caribe (NACC/WG/4) Ottawa, Canadá, 24 al 28 de marzo de 2014.

FOLLOW-UP TO ANI/WG CONCLUSIONS/DECISIONS

No.	CONCLUSIONS	FOLLOW-UP	STATUS
1/1 TERMS OF REFERENCE AND WORK PROGRAMME OF THE ANI/WG	That in order to establish the functions, responsibilities and actions of the NAM/CAR Air Navigation Implementation Working Group (ANI/WG), its Terms of Reference and Work Programme included in Appendix A to this part of the report are proposed for approval by the Directors of Civil Aviation of the NAM and CAR Regions.	Approved by NAM/CAR States by ANI/WG/1 final report	COMPLETED
1/2 MEMBERSHIP OF THE ANI/WG	That in order to ensure appropriate ANI/WG representation of NAM and CAR States and Territories and International Organizations, ICAO transmit a letter to NAM/CAR States, Territories and International Organizations requesting designation and confirmation of respective Members to the ANI/WG, including its Task Forces, by 31 October 2013 .		COMPLETED
1/5 FOLLOW-UP ON AN-CONF/12 RECOMMENDATIONS	That in order to follow-up on implementation of the AN-Conf/12 Recommendations the ANI/WG: a) initiate and propose follow-up actions to the NAM/CAR States/Territories; b) update its work programme as required by 29 November 2013 ; and c) report progress of items a) and b) to the NACC/DCA and NACC/WG meetings.	This information was presented to the NACC/WG/04 and NACC/DCA/05 in 2014	COMPLETED
1/7 ASISSTANCE FOR IFSET TRAINING	That in order to support and ensure the use of IFSET: a) NAM/CAR Regions States/Territories inform the ICAO NACC Regional Office by 31 October 2013 , on the name and email of their personnel requiring IFSET training; and b) ICAO organize and provide online IFSET training by 29 November 2013 .	Online training was provided by ICAO and CANSO	COMPLETED
1/8 OPERATIONAL REVIEW OF GLOBAL OPERATIONAL DATA LINK DOCUMENT (GOLD) EDITION 2	That in order to harmonize data link application usage in the NAM/CAR Regions with adjacent ICAO Regions, the Operational Analysis of the GOLD Document Version 2 Task Force assess and present the operational considerations and recommendations for the adoption of GOLD, Edition 2, to the ANI/WG by 30 January 2014 , for subsequent presentation at the NACC/WG/4 Meeting.		COMPLETED

<p>1/9 OPERATIONAL USE OF CPDLC AND ADS-C IN THE CAR REGION</p>	<p>That in order to improve situational awareness and communications in oceanic airspace of the CAR Region, Mexico, Trinidad and Tobago and COCESNA:</p> <p>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;</p> <p>b) develop an implementation action plan;</p> <p>c) develop and coordinate the necessary proposal for amendment of CPDLC and ADS-C with the corresponding sections of ICAO Doc 7030 – <i>CAR Region Supplementary Procedures</i> by March 2014; and</p> <p>d) provide progress of these actions at the NACC/WG/4 and NACC/DCA/5 Meetings.</p>	<p>Mexico, Trinidad and Tobago and COCESNA to report</p>	<p>VALID</p>
<p>1/10 ACTIVE STATE SUPPORT TO ICAO POSITION FOR WRC-2015</p>	<p>That States, in order to ensure active support by States/Territories for the ICAO WRC-15 Position for the protection of the aeronautical frequency spectrum and satisfy future frequency spectrum aviation needs:</p> <p>a) when preparing their ITU WRC-15 proposals, include to the maximum extent possible, the ICAO WRC-2015 position;</p> <p>b) fully participate in the development of State positions to ensure support for the ICAO WRC-15 position;</p> <p>c) include representatives from their civil aviation administrations and experts from aviation in their national delegations, to the extent possible, when participating in the International Telecommunication Union-Radio (ITU-R) and regional preparatory activities for WRC-15; and</p> <p>d) ensure, to the extent possible, that their delegations to the WRC-15 include representatives of their civil aviation administrations.</p>	<p>A new WP is presented</p>	<p>COMPLETED</p>
<p>1/11 WORKSHOP ON ATM, AIM AND MET COORDINATION</p>	<p>That, in preparation of the ATM/AIM/MET Unit Coordination Workshop, and in order to promote coordination to improve safety during natural events with major aviation impact, States of the CAR Region and COCESNA provide information on coordination among ATM, AIM and MET services to the ICAO NACC Regional Office by 28 February 2014.</p>	<p>The workshop was not carried out in 2014 and will not be done in 2015. This has been rescheduled for 2016. Even though considered completed by time, the meeting is invited to comment and confirm its need for this workshop.</p>	<p>COMPLETED</p>

<p>1/12 ICAO REGIONAL TECHNICAL COOPERATION PROJECT FOR THE CARIBBEAN REGION-IMPLEMENTATION OF PERFORMANCE-BASED AIR NAVIGATION SYSTEMS FOR THE CAR REGION (RLA/09/801)</p>	<p>That recognizing the value and assistance from the RLA/09/801 Project:</p> <p>a) the Members of Regional Project RLA/09/801:</p> <ul style="list-style-type: none"> i. revise and advise on improvements or topics to include in the Project Activities Plan for 2013-2016 by 29 November 2013; ii. participate in the Project Activities Plan for 2013-2016 presented in Appendix E to this part of the report; iii. apply for fellowships for upcoming 2013 Project events; and <p>b) those States/Territories/ international organizations that are not members of the Project yet, consider participation in the Project and inform ICAO accordingly.</p>		<p>COMPLETED</p>
<p>1/14 ADOPTION OF A PERFORMANCE MONITORING AND MEASURING PROGRAMME IN THE NAM/CAR REGIONS</p>	<p>That taking into account the importance of monitoring and measuring Key Performance Areas (KPAs), NAM/CAR Region States/Territories/international organizations:</p> <ul style="list-style-type: none"> a) adopt a group of metrics on access and equity; capacity; efficiency; environment; and safety related to the KPAs as described in the ANRF; b) incorporate these metrics into their performance monitoring programmes; c) collect pertinent data; d) coordinate with ATM community members in order to encourage data and information collection; and e) inform the ICAO NACC Regional Office on measured progress by 30 January each year. 	<p>A WP is presented to support this action for States</p>	<p>COMPLETED</p>

1/15 REVIEW OF CIVIL AVIATION TRAINING MATTERS IN THE CAR REGION	That in order to enforce and improve training in the region, States/Territories/international organizations: a) review the initial Regional CAR Training Plan (Appendix A to WP/21); b) evaluate the Programs and Training Courses currently offered by the Civil Aviation Training Centres in the CAR Region (Appendix B to WP/21); and c) identify any particular civil aviation training needs and send these needs and the results of items a) and b) to the ICAO NACC Regional Office by 29 November 2013 .	New actions to be adopted to support the newly formed Civil Aviation Training Center Working Group	COMPLETED
1/16 ANI/WG MEETING VENUE ROTATIONAL SCHEME	That in order to continue with air navigation implementation as established in the NAM/CAR RPBANIP, the ANI/WG adopts the rotational scheme included in Appendix A to this part of the report for its future meetings.	Adopted	COMPLETED

No.	DECISIONS	FOLLOW-UP	STATUS
1/3 TERMS OF REFERENCE, WORK PROGRAMME AND MEMBERSHIP OF THE ANI/WG TASK FORCES	That in order to continue the implementation works of the ANI/WG, the ANI/WG Task Forces: a) organize their first teleconference by 31 October 2013 , in order to review and update their terms of reference and corresponding work programme; and b) present the proposed changes to their terms of reference and corresponding changes to the work programme and membership of the ANI/WG to the ICAO NACC Regional Office by 15 November 2013 .		COMPLETED
1/4 ANI/WG ACTION PLANS	That in order to comply with the RPBANIP Regional Performance Objectives related to the AIM, ATM and CNS fields, the ANI/WG: a) develop necessary action plans considering the plans of the former implementation groups (C/CAR/WG, CA/ANE/WG and E/CAR/WG); and b) present these action plans to the ICAO NACC Regional Office by 29 November 2013 .	Actions Plans were developed presented and approved by NACC/WG/03 Meeting. A follow-up in presented in the ANI/WG/02 Meeting	COMPLETED

<p>1/6 UPDATE THE ANI/WG WORK PROGRAMME TO INCLUDE AN-CONF/12 RECOMMENDATIONS</p>	<p>That in order to ensure necessary actions related to the AN-Conf/12 recommendations are included in the ANI/WG work programme, the AN-Conf Ad hoc Group study the AN-Conf/12 recommendations pertaining the States and present the respective ANI/WG work programme addendum to the ANI/WG Chairman by 15 December 2013.</p>	<p>This action was presented and approved by the NACC/WG/04 in 2014</p>	<p>COMPLETED</p>
<p>1/13 REVIEW UPDATE OF DRAFT NAM/CAR REGIONAL PERFORMANCE-BASED AIR NAVIGATION IMPLEMENTATION PLAN (NAM/CAR RPBANIP)</p>	<p>That in order to support and enrich the NAM/CAR RPBANIP draft update: a) the ANI/WG review the draft and provide their remarks, comments and desirable additions to the document to ICAO by 15 October 2013; and b) ICAO distributes the draft to all NAM/CAR States by 30 October 2013, and request that ICAO receive their comments and observations by 15 December 2013.</p>		<p>COMPLETED</p>
<p>1/17 NACC/WG/4 MEETING PREPARATION BY ANI/WG</p>	<p>That, in order to prepare the ANI/WG Progress Report and coordinate active participation of the ANI/WG in the NACC/WG/04 Meeting, the ANI/WG Chairman: a) schedule, with the assistance of ICAO, the necessary teleconferences to organize the work of the ANI/WG Members and his participation at the NACC/WG/04 Meeting; and b) coordinate and develop the corresponding working paper for the NACC/WG/04 Meeting describing all NAM/CAR Region air navigation implementation progress.</p>		<p>COMPLETED</p>

— END —