Sixth North American, Central American and Caribbean Working Group Meeting (NACC/WG/6)
On-line, 25 to 27 August 2021, 09:00 to 13:00 (UTC-5)

Agenda Item 4:	**Implementation of Air Navigation Issues**
	4.7 Integration of the ANI/WG to the NACC/WG

INTEGRATION OF THE ANI/WG TO THE NACC/WG

(Presented by the Secretariat)

EXECUTIVE SUMMARY
This Working Paper presents to the meeting the initiative of the Secretariat to include the Air Navigation Implementation Working Group (ANI/WG) in the North America, Central America and Caribbean Working Group (NACC/WG) due to the importance of keeping all air navigation areas together. Considering the interaction and interdependence between them, as well as avoiding the duplication of activities and Meetings with greater efficiency with a minimum adjustment to the NACC/WG Terms of Reference (ToRs) and Work Programme.

Action:	The suggested action is presented in Section 4.
Strategic Objectives:	• Safety • Air Navigation Capacity and Efficiency • Environmental Protection
References:	• Air Navigation Plan for the Caribbean and South American Regions Vol I and Vol II, electronic (eANP) • Global Air Navigation Plan (GANP), Sixth Edition • Fifth North American, Central American and Caribbean Working Group Meeting (NACC/WG/5), Port of Spain, Trinidad and Tobago, 22-26 May 2017

1.   Introduction

1.1   During the Fourth NAM/CAR Air Navigation Implementation Working Group Meeting (**ANI/WG/4**) held in Miami, United States, from 21 to 24 August 2018 a proposal was presented to include the Aerodromes and Ground Aids (AGA), Aeronautical Meteorology (MET), and Search and Rescue (SAR) Task Forces, as part of the ANI/WG. Due to the importance to maintain together all the Tasks Forces of the air navigation areas considering the interaction and the interdependency existing among them.

1.2   To integrate the three ANS areas (AGA, MET and SAR) into the ANI/WG, taking especially into consideration the System wide information management (**SWIM**) concept, the ANI/WG/4 Meeting agreed to the following Conclusion:

CONCLUSION C/02 ANI/WG/4/02	GREATER SUPPORT FROM STATES AND AIRPORT OPERATORS TO AGA/AOP, MET AND SAR TASK FORCES
That, States/Territories, International Organizations' airport operators, operational staff, show a stronger commitment and take more effective action in support of GREPECAS AGA, MET and SAR harmonized Projects, and designate experts as focal points by **31 October 2018**, in order to support the implementation of aerodrome certification, meteorology and search and rescue activities through the integration into the ANI/WG. .	

1.3   Likewise, according to **GREPECAS Conclusion 18/8**, a letter was sent to the States/Territories requesting the appointment of an aerodrome expert before 30 August 2018 and notifying the NACC Regional Office to support the implementation of the activities of Aerodrome Certification and be part of the AGA/Aerodrome Operator (AOP) Sub-group.

1.4   The **ANI/WG/05 Meeting** held in Mexico City, from 27 to 31 May 2019, in continuity with the meetings, presented the proposal to include AGA and MET in the ANI/WG through WP/05, taking into account the importance of keeping all air navigation areas together. Due to the interaction and interdependence between them as considered by the Global Air Navigation Plan (GANP), as well as with the Aviation System Block Upgrade (ASBU) and considering the SWIM concept, already from the ANI/WG/4 Meeting agreed the Conclusion presented in point 1.2

2.   Discussion

2.1   Therefore, due to the great interaction and interdependence between all areas of the Air Navigation Services (ANS), in particular for the projects of the Regional Planning and Execution Group of the Caribbean and South America (GREPECAS), special support of the NACC/WG Task Forces is needed for all Areas in Air Navigation Services (ANS).

2.2   As a consequence, it is required that the ANI/WG be integrated, considering the alternative of not creating more Task Groups, being more efficient avoiding duplication of activities, reducing times and costs for States/Territories, International Organizations and the Secretariat, taking as reference that air navigation activities work jointly, and not separated from each other.

2.3   The Meeting is invited to take into account the importance of a consolidated Infrastructure Strategy and Policy and a Standardization of Goals for ANS, which maintains a relationship and direct interaction recognized by all the participating actors in the aeronautical community with the GANP and the Global Air Safety Plan (GASP).

2.4   The Secretariat understands the limitations of the States in terms of the representation of all work areas in face-to-face meetings; however, the States can make the necessary internal coordination so that the different areas of Air Navigation are represented and actively participate in these meetings, for the benefit of the State and the region.

2.5   This active participation can be before, during and after the meeting according to the Agenda discussed.

3. **Conclusion**

3.1   Through the NACC/WG meeting, all the Air Navigation Services Areas (ANS) are implemented in a single set, with a focus on the Regional Planning and Implementation Groups (PIRG). That include States and aviation partners to face current aviation challenges and risks that are often complex in particular with the impact of COVID 19 and that require a coordinated multidisciplinary response with integrated ANS.

3.2   The Meeting is asked to approve the following Draft Conclusion for approval by the Directors at the next NACC/DCA/10 Meeting, this Draft Conclusion replaces Decision NACC DCA / 9/17 paragraph b) :

Draft CONCLUSION **NACC/WG/06/xx** INTEGRATION OF ANI/WG TO THE NACC/WG	
What: That, considering all the elements and discussion, as well as the guidelines given in the *Reference Documents* indicated in WP/19, in accordance with the current NACC regional COVID-19 context in addition to align the ANS projects with the GANP and financial resources prevailing, the ANI/WG is integrated into the NACC/WG and its new ToRs and Work Programme are considered (see **Appendix** to WP/19) in its integrated version no later than **6 October 2021.**	**Expected Impact** ☐ Political/Global ☐ Inter-regional ☐ Economic ☐ Environmental ☒ Operational/Technical
Why: Need for approval of the more efficient integration of the ANI/WG into the NACC/WG	
When: **NACC DCA 10**, 29 November to 02 December 2021	**Status:** ☒ Valid/☐ Superseded/☐ Completed
Who: ☒ Coordinators ☐ States ☐ ICAO Secretariat ☐ ICAO HQ	

4. **Suggested action**

4.1   The Meeting is invited to:

a)   analyze the information in the note presented;

b)   approve the Draft Conclusion of Paragraph 3.2; and

c)   consult Colombia for its consent to continue participating in this meeting.

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APPENDIX

NAM/CAR AIR NAVIGATION IMPLEMENTATION WORKING GROUP (NACC/WG)
NACC WG 06 2021-TERMS OF REFERENCE AND WORK PROGRAMME

1.   Terms of Reference

a)   Promote development of the CAR and NAM as well as *Global Air Navigation Plan* (GANP – *Doc 9750*), latest Edition and other relevant regional related documentation, in compliance with Standards and Recommended Practices ICAO (SARPs), as required, supporting ICAO strategic objectives related to implementation initiatives;

b)   Facilitate the implementation of Air Navigation System Areas (ATM/SAR, AIM, AGA, MET and CNS) and identified services in the CAR and NAM Air Navigation Plans;

c)   Address emerging aviation issues related to Aviation System Block Upgrade (ASBU) elements, and the Basic Building Blocks (BBBs), focusing on continued improvements to safety and operational efficiency through enhanced coordination, harmonised procedures between States, Territories and International Organizations, interoperability of networks and implementation of new technologies, especially those related to the System Wide Information Management (SWIM);

d)   Promote initiatives to impulse harmonized Air Navigation in the region, through the appropriated risk analysis, increase safety, environmental efficiency and/or Air Navigation Services (ANS) operational capacity;

e)   Promote implementation of Regional Performance Objectives (RPOs) related to Block 0, Block 1 and Block 2 selected modules of ASBU methodology according to Global Air Navigation Plan - Doc 9750 sixth Edition; included in NAM/CAR Regional Performance-Based Air Navigation Implementation Plan;

f)   Share information on implementation initiatives between the States, Territories and International Organizations to improve compatibility of air traffic management operations; and

g)   Recommend to States Civil Aviation Directors General initiatives to improve ANS and safety to be included in the operational improvements to be included in the future ANP Vol. III for the CAR/SAM Regions as well as related implementation activities by the States.

2.   Work Programme

The Work programme based on the RPO activities/ tasks and the ASBU modules of Blocks 0, 1 and 2 contained in the 6th. Edition of the GANP included in the NAM/CAR Regional Plan. To comply with these objectives, the NACC/WG should:

a)   review and recommend if applicable, deadlines for implementation of facilities, services and air navigation procedures in the NAM/CAR Regions;

b)   develop guidelines and make recommendations for States/Territories/International Organizations to implement their ANS national plans;

c)   make recommendations to prepare proposal for amendments to the Doc 7030 and Doc 8733 to satisfy ANS requirements;

d)   monitor the implementation of air navigation facilities and services to ensure interregional harmonization, taking due account of ATM community requirements performance improvement, and safety issues;

e)   provide recommendations to improve human resources planning and development in line with ICAO guidelines, as well as minimize human factor impact on safety;

f)   promote close cooperation between States, Territories and International Organizations and users to optimize the use of available expertise and resources, avoiding duplication of work;

g)   conduct activities in an efficient manner with a minimum of formality and documentation, using electronic tools (teleconferences, e-mails, etc.) and telephone conferences to ensure exchange of information, when required;

h)   associate in a logical manner the implementation of initiatives with the components of Doc 9854, (AOM, DCB, AO, TS, CM, AUO and ATMSDM) as appropriate;

i)   coordinate performance indicators and targets, deadlines, responsible body for implementation and results as well as human resources performance and provide this information result to the ICAO NACC Regional Office;

3.   **Working Methods**

a)   the Chairperson of the NACC/WG will be a representative from the host State/Territory/International Organization for the duration of the meeting;

b)   at the beginning of each meeting, a Vice-Chairperson will be elected for the duration of the meeting;

c)   the regional task forces will integrate the NACC/WG, these will be the regional implementation tool through their work programmes;

d)   the current task forces, part of the ANI/WG are: AIDC, AIM, ASBU, ATFM, PBN, SAR, SURV and will become part of the NACC/WG, as well as any other group that is created in the future in any area of air navigation (AGA, AIM, ATS, CNS, MET) according to the needs of the region;

e)   the Members of the NACC/WG will conduct coordination of work as follows:

•   Face-to-face meetings, according to the regional work program and planning.

•   According to the need and taking into account the technological tools available for online meetings or other mechanisms.
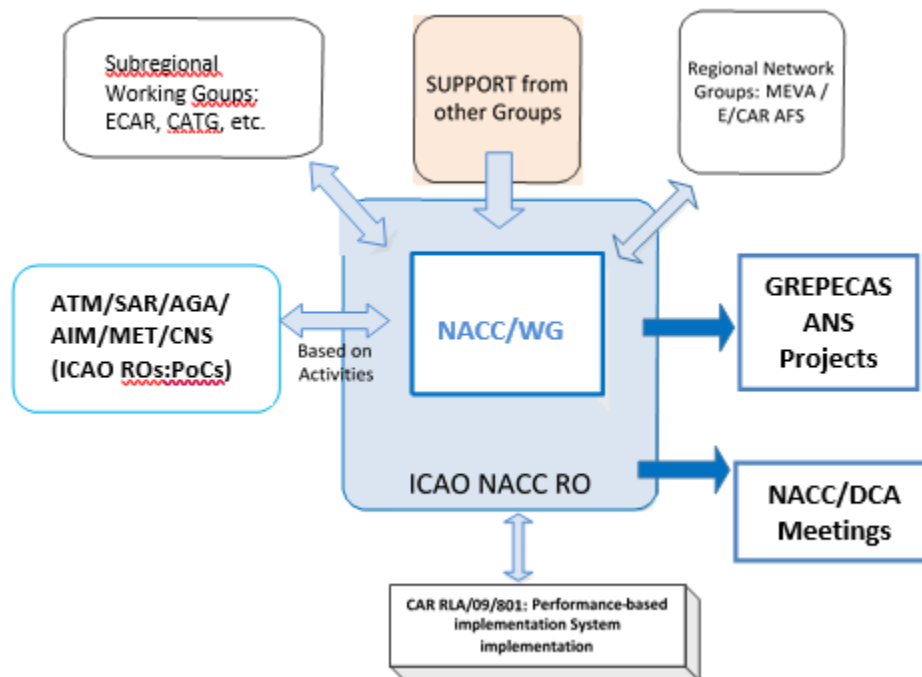
4. **Meetings**

4.1　The NAM / CAR Air Navigation Implementation Working Group (NACC / WG) has the responsibility of reporting the regional implementation levels and following up on the work program of each of the Task Groups. In that sense:

- The Task Groups (AGA, AIDC, AIM, ASBU, ATFM, MET, PBN, SAR, SURV) will have the responsibility to report annually the progress in the action plans of their Groups.
- The Task Forces will have annual follow-up meetings to their work program.
- The NACC / WG will submit and annually feed the monitoring indicators to the regional air implementation.
- The NACC / WG will hold a face-to-face meeting every two years according to the planned rotation schedule.
- • In the years in which a face-to-face meeting is not held, the NACC / WG will hold a virtual meeting to monitor the regional implementation and the action plan of each Task Force.

5. **Membership**

5.1　All ICAO States, Territories and International Organizations, which are accredited to the ICAO NACC Regional Office and Colombia, shall be members of the NACC/WG. Other States adjacent to the CAR and NAM Regions may be invited to participate in the NACC WG.

5.2　The NACC/WG will be coordinated and linked with other groups and projects as shown below:

6. **Meeting Venues**

    a)   ICAO NACC Regional Office will convene the NACC/WG to attend the Meeting at least six months before the proposed date;

    b)   if the meeting is face-to-face the NACC/WG will meet with the following stipulated rotation: Central America (CA), North America (NAM), Eastern Caribbean (E/CAR) and Central Caribbean (C/CAR), if not face-to-face then virtual; and

    c)   any State/Territory/International Organization Member may offer if face-to-face, at any time, to host a NACC/WG meeting.

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