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**Agenda Item 7: Regional Co-operation and Training Matters**

**7.1 ICAO Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA) – Americas**

**PROGRESS UPDATE ON ICAO CAPSCA – AMERICAS**

(Presented by the Secretariat)

<b>SUMMARY</b>	
This working paper presents to the Meeting the activities and achievements of CAPSCA Americas since the last E/CAR/DCA/22 Meeting.	
<b>References</b>	
<ul style="list-style-type: none"><li>• Report of the 22<sup>nd</sup> Meeting of Directors of Civil Aviation of the Eastern Caribbean (E/CAR/DCA/22), Port of Spain, Trinidad and Tobago, 8 to 11 December 2009.</li><li>• Report of the Second Meeting of the Steering Committee of CAPSCA Americas, Dallas Fort Worth International Airport, United States, 22 to 23 June 2010.</li><li>• <a href="http://www.capsca.org">www.capsca.org</a>.</li></ul>	
<i>Strategic Objective(s)</i>	<i>This working paper is related to Strategic Objectives D (Efficiency) and E (Continuity).</i>

**1. Introduction**

1.1 This working paper presents the achievements of CAPSCA Americas since the previous E/CAR/DCA/22 meeting and encourages E/CAR States and Territories, which are not yet members of CAPSCA Americas, to join by informing ICAO during the Meeting or by correspondence.

**2. Discussion**

2.1 The E/CAR DCAs adopted the following conclusion at the 22<sup>nd</sup> meeting:

**CONCLUSION 22/13**                      **ICAO COOPERATIVE ARRANGEMENT FOR THE PREVENTION OF SPREAD OF COMMUNICABLE DISEASE THROUGH AIR TRAVEL (CAPSCA) – AMERICAS PROJECT**

That E/CAR States and Territories are encouraged to:

- a) prepare, test and update aviation pandemic preparedness plans in collaboration with public health authorities;
- b) become participating members of the ICAO CAPSCA-Americas Project by informing the ICAO NACC Regional Office;
- c) nominate experts to join the ICAO CAPSCA-Americas Regional Aviation Medicine Team (RAMT) who will be trained by ICAO and undertake airport evaluations at international airports of States and Territories, which are participating in the project, and inform the ICAO NACC Regional Office; and
- d) volunteer international airports to be evaluated by the ICAO CAPSCA-Americas Project and inform the ICAO NACC Regional Office.

2.2                      Twenty-three States in the NAM/CAR/SAM Regions have joined CAPSCA Americas. However, the only E/CAR States/Territories which have confirmed participation in the project to date are Barbados and United States. Anguilla, Antigua and Barbuda, British Virgin Islands, French Antilles, Grenada, Montserrat, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Sint Maarten, and Trinidad and Tobago have not yet joined CAPSCA Americas. It is clarified that Territories may join the project and receive its benefits regardless of its respective State membership of ICAO and CAPSCA. Also, it is not appropriate for ECCAA alone to represent OECS States in the project due to the objective of providing direct assistance to the national public health authorities and airports. However, ECCAA is encouraged to join as the civil aviation regulatory authority for the OECS States, in addition to individual OECS States participating in the project. States may join the project by indicating their interest to the Secretariat during the Meeting or by sending a letter to the ICAO NACC Regional Office.

2.3                      The only E/CAR State/Territory experts which have been nominated and trained as airport evaluators are from United States.

2.4                      E/CAR States and airports scheduled for assistance visits in 2011 are Barbados and United States.

2.5                      Since the E/CAR/DCA/22 Meeting, CAPSCA Americas has undertaken the following activities:

- Second Meeting of the Steering Committee, Dallas Fort Worth International Airport, United States, 22 to 23 June 2010.
- State Assistance Visits to Colombia, Dominican Republic, Guatemala, Mexico and Panama.

2.6                      The 2<sup>nd</sup> Steering Committee Meeting (SCM/2) recognized the achievements of CAPSCA Americas during the first year since its launch, of which the principal milestones are summarized as follows:

- ICAO Pandemic Preparedness Planning Seminar and CAPSCA Americas Launch – April 2009.
- 1<sup>st</sup> Steering Committee Meeting – June 2009 – 7 Member States confirmed as CAPSCA members.
- 1<sup>st</sup> Regional Aviation Medicine Team Meeting, State Airport Evaluator Training, and 1<sup>st</sup> Airport Evaluations (Peru) – December 2009 – 10 State Airport Evaluators trained; 10 more awaiting OJT.
- 2<sup>nd</sup> Steering Committee Meeting – June 2010 – Membership increased to 20 States representing more than half of the Americas.

2.7 The 2<sup>nd</sup> SCM dealt with the following agenda items:

- Review progress and update work plan including meetings, training and assistance visits.
- Review the Methodology and Guidelines for Airport Evaluations.
- Review the Template for Aviation Public Health Emergency Preparedness Plan.
- Launch the new CAPSCA web site.
- Review other related developments in States and International Organizations.
- Review DFW International Airport Pandemic Preparedness Plans.

2.8 The SCM/2 recalled that the unique initiative of CAPSCA:

- Provides aviation sector contribution to public health protection.
- Promotes collaboration at national and international levels between authorities responsible for:
  - Civil aviation
  - Public health
  - Tourism
  - Industry – airports and airlines
  - Emergency response

2.9 The CAPSCA objectives were summarized as follows:

- Public Health Protection – general public, air travellers and aviation personnel.
- Assistance to States/Territories to establish national aviation pandemic preparedness plans, and:
  - adherence to Article 14 of the Convention;
  - compliance with ICAO SARPs (Annexes 6, 9, 11 and 14) and Procedures (PANS-ATM);
  - compliance with WHO IHR (2005) regulations; and
  - implementation of ICAO, WHO, ACI and IATA guidelines.
- National cooperation amongst civil aviation authorities, public health authorities, airports, air traffic services, and airlines.
- Regional cooperation amongst States and Territories – a mechanism for pooling and sharing expertise and resources.
- Training of airport evaluators, assistance visits to States including evaluation of airports, development of core capacities, and provision of advice to States and Territories.
- Further development and improvement of guidelines for the aviation sector.

2.10 The Secretariat presented the Report of the First CAPSCA - Americas Steering Committee Meeting (SCM/1) and proposed future combined SC and RAMT Meetings. The Secretariat also presented the new CAPSCA Web site: <http://www.capsca.org>, and the ICAO CAPSCA - Americas updated organization and work plan. The Airport Evaluation Methodology and draft guidelines were presented to the Meeting. The RAMT Leader presented the First CAPSCA - Americas Regional Aviation Medicine Team Meeting (RAMT/1) Report. The CAPSCA Asia-Pacific Coordinator provided an update on CAPSCA activities in other regions and a draft template for an Aviation Public Health Emergency Preparedness Plan.

2.11 The SCM was also provided with presentations by the World Health Organization/Pan-American Health Organization (WHO/PAHO), Federal Aviation Administration (FAA), Air Transport Association of America (ATA), Centers for Disease Control and Prevention, United States (CDC), Pandemic Influenza Coordination and UN Office for the Coordination of Humanitarian Affairs (PIC-OCHA), UN World Tourism Organization (UNWTO), International Federation of Air Line Pilots' Associations (IFALPA). State presentations were provided by Barbados, Canada and Panama. Likewise, presentations were provided to the SCM by the DFW International Airport Panel. A visit was carried-out by the SCM to the DFW Emergency Operations Centre (EOC) at the DFW International Airport followed by a presentation of the Terminal “walk-through”.

2.12 The second SCM of CAPSCA-Americas reviewed the outstanding Conclusions from the SCM/1 Meeting and also the adopted new Conclusions, which are presented in the **Appendix** to this paper. In particular, the Meeting is invited to note the following Conclusion:

**CAPSCA Americas SCM Conclusion 2/3**

States and Territories are encouraged to:

- a) prepare and update aviation pandemic preparedness plans in collaboration with public health authorities, and perform exercises to test such plans;
- b) become participating members of the ICAO CAPSCA – Americas, if not yet members, by sending a letter to the ICAO NACC or SAM Regional Office; and
- c) accept international Aviation Pandemic Preparedness Assistance Visits by the ICAO CAPSCA - Americas Project.

2.13 The 2<sup>nd</sup> Meeting of the Regional Aviation Medicine Team (RAMT/2) will be held in Toronto, Canada, from 16 to 17 November 2010. State Assistance Visits will continue in 2010 and 2011. The 3<sup>rd</sup> Meetings of the Steering Committee and Regional Aviation Medicine Team (SCM/RAMT/3) will be held in conjunction with a regional CAPSCA seminar from 16 to 20 May 2011 in Bogotá, Colombia.

**3. Suggested action**

3.1 The Meeting is invited to encourage E/CAR States and Territories, that have not yet done so, to join and participate actively in CAPSCA Americas. The Meeting is also invited to consider adopting the following draft Conclusion to replace Conclusion 22/13:

**DRAFT CONCLUSION E/CAR/DCA/23/X**

**ICAO CAPSCA - AMERICAS PROJECT**

E/CAR States and Territories are encouraged to:

- a) prepare and update aviation pandemic preparedness plans in collaboration with public health authorities and perform exercises to test such plans in compliance with related ICAO SARPs and WHO IHR (2005);
- b) become participating members of the ICAO CAPSCA – Americas Project, if not yet members, by sending a letter to the ICAO NACC Regional Office; and
- c) accept aviation pandemic preparedness assistance visits offered by the ICAO CAPSCA - Americas Project.

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## APPENDIX

**ICAO COOPERATIVE ARRANGEMENT FOR THE PREVENTION OF SPREAD OF COMMUNICABLE DISEASE THROUGH AIR TRAVEL  
CAPSCA – AMERICAS**

**STATUS AND FOLLOW-UP OF OUTSTANDING CONCLUSIONS OF CAPSCA – AMERICAS  
FIRST AND SECOND STEERING COMMITTEE MEETINGS (SCM/1 & SCM/2)**

Conclusion No.	Text of Conclusion	Follow-up and Remarks	Responsibility	Deliverable	Target Completion Date	Status (Valid or Completed)
1/2	<p>The SCM noted and encouraged the close cooperation between ICAO and WHO, and between their respective regional offices, in order to facilitate closer interaction between States' aviation and public health sectors in their development of an aviation preparedness plan that is congruent with the national preparedness plan. In this regard,</p> <ul style="list-style-type: none"> <li>• CAPSCA-Americas should explore the possibility of coordinating this project with WHO more closely and arranging for joint meetings, possibly collaborating in airport evaluations, thus strengthening the cooperation between public health officials and aviation medical officials; and</li> <li>• the SCM noted with thanks the statement by PAHO of their commitment to contribute support for States' PHA participation in CAPSCA Americas.</li> </ul>	<p>PAHO/WHO re-affirmed its support and collaboration in CAPSCA and joint ICAO/PAHO airport evaluations are planned.</p> <p>Planned but not yet actioned in Americas.</p> <p>Noted but not yet actioned.</p>	<p>WHO</p> <p>PAHO</p>	<p>ICAO/WHO Joint Airport, Evaluations and Meetings</p> <p>PHAs participants support</p>	N/A	Valid

Conclusion No.	Text of Conclusion	Follow-up and Remarks	Responsibility	Deliverable	Target Completion Date	Status (Valid or Completed)
1/6	<p>The SCM noted the draft work plan for CAPSCA-Americas, which, utilising the grant funds provided for the Project, includes:</p> <ul style="list-style-type: none"> <li>• further updating of the State (ICAO), Airport (ACI), Airline (IATA) and any relevant WHO guidelines for harmonized pandemic preparedness planning, using the benefit of experience resulting from the current Influenza A(H1N1) Pandemic;</li> <li>• carrying out evaluations at major international airports of CAPSCA-Americas member States;</li> <li>• exploring the possibility of WHO becoming a collaborative partner, with ICAO, in implementing the CAPSCA project; and</li> <li>• providing further training.</li> </ul>	<p>Noted and ongoing.</p> <p>Colombia, Dominican Republic, Guatemala, Mexico, and Panama have been visited</p> <p>Noted and ongoing.</p> <p>Seminar planned for 2011.</p>	<p>ICAO, ACI, IATA, WHO.</p> <p>RAMT</p> <p>WHO</p> <p>ICAO</p>	<p>Update guidelines</p> <p>Airport Evaluations</p> <p>Collaboration</p> <p>Training</p>	N/A	Valid
1/10	<p>The SCM endorsed holding regional CAPSCA-Americas seminars, including communications exercises between members, in order to evaluate ICAO State guidelines to effect a harmonised response.</p>	<p>A seminar is planned to be held in conjunction with the 3rd SCM/RAMT Meetings in May 2011.</p>	ICAO	Seminar	May 2011	Valid

Conclusion No.	Text of Conclusion	Follow-up and Remarks	Responsibility	Deliverable	Target Completion Date	Status (Valid or Completed)
1/12	The SCM agreed that the RAMT study the feasibility and practicality of training existing airport border control, airline cabin personnel and others in initial health screening.	Referred to the template for a National Aviation Public Health Emergency Preparedness Plan.	CAPSCA Global Technical Advisor	Study	N/A	Completed
2/1	Steering Committee and Regional Aviation Medicine Team meetings will be combined from 2011 onwards and it is agreed that global meetings be held once a year in combination with a regional SCM/RAMT meeting, on a rotating basis, with the Americas scheduled to host the 3 <sup>rd</sup> Global meeting in 2012.	To be implemented from 2011 onwards.	ICAO	Combined meeting organisation	2011	Completed
2/2	It is agreed to launch the CAPSCA web site with the Global and Americas pages and ICAO shall complete the development of the Asia Pacific page by October 2010, and for the other regions by December 2010.	Completed for all regions with CAPSCA projects.	ICAO NACC Regional Office	CAPSCA web site	16/10/10	Completed



Conclusion No.	Text of Conclusion	Follow-up and Remarks	Responsibility	Deliverable	Target Completion Date	Status (Valid or Completed)
2/3	<p>States and Territories are encouraged to:</p> <p>a) prepare and update aviation pandemic preparedness plans in collaboration with public health authorities, and perform exercises to test such plans;</p> <p>b) become participating members of the ICAO CAPSCA – Americas, if not yet members, by sending a letter to the ICAO NACC or SAM Regional Office; and</p> <p>c) accept international airport evaluations by the ICAO CAPSCA - Americas Project.</p>	<p>Member States: Argentina, Bahamas, Barbados, Bolivia, Brazil, Canada, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, El Salvador, Guatemala, Honduras, Jamaica, México, Nicaragua, Panama, Peru, United States, Uruguay, Suriname and Venezuela.</p> <p>States visited: Colombia, Dominican Republic, Guatemala, Mexico, and Panama.</p>	States	<p>States participation in Project.</p> <p>States visited by Project.</p>	Continuous	Valid
2/4	ICAO and partner organisations collaborating with CAPSCA will strive towards harmonised common global guidelines, templates and checklists by coordinating between the regions and agencies.	WHO did not participate in the 1 <sup>st</sup> Global Coordination Meeting of the RAMTs, Singapore, 15 – 16 October, 2010. To be discussed with PAHO at the RAMT/2 meeting.	ICAO & WHO	Harmonised approach	17/11/10	Valid
2/5	The SCM accepted the draft Template for an Aviation Public Health Emergency Preparedness Plan and ICAO will post it on the CAPSCA web site and invites further comments.	<p>Posted on web site</p> <p>No comments received</p>	<p>ICAO</p> <p>States</p>	Template	N/A	Completed

Conclusion No.	Text of Conclusion	Follow-up and Remarks	Responsibility	Deliverable	Target Completion Date	Status (Valid or Completed)
2/6	The SCM accepted the draft Aviation Pandemic Preparedness Assistance Visits Methodology, Guidelines and Checklist and ICAO will post them on the CAPSCA web site and invites further comments.	Posted on web site  No comments received	ICAO  States	Guidelines	N/A	Completed
2/7	ICAO will propose to the first global CAPSCA meeting in October 2010 to re-name “Airport Evaluations” to “Aviation Pandemic Preparedness Assistance Visits”. The agreed phraseology from the meeting will be recommended for acceptance to subsequent regional SCMs.	The 1 <sup>st</sup> Global Coordination Meeting of the RAMTs, Singapore, 15 – 16 October, 2010, concluded on the terminology “Assistance Visits to States”.	ICAO	Terminology for State/Airport Evaluations	16/10/10	Completed
2/8	States and Territories are urged to consider business continuity management in preparing and updating aviation pandemic preparedness plans.	Noted	States	Business Continuity Management	Continuous	Completed
2/9	A SAM Region State should offer to host the 3 <sup>rd</sup> SCM/RAMT meeting in May/June 2011.	Colombia has offered to host in Bogota from 12 to 16 May 2011.	States	Meeting and Seminar	May 2011	Completed
2/10	States are encouraged to provide their National Aviation Public Health Emergency Preparedness Plans to ICAO for posting on the CAPSCA Web site to share with other States.	States which have provided plans: Canada, Cuba, Mexico, Panama, United States.	States	National and Service Provider Plans	Continuous	Valid
2/11	States are encouraged to invite other States when conducting aviation public health emergency exercises, in order to share experiences and lessons learned.	Noted	States	States invite neighbouring States to exercises	Continuous	Completed