

**55<sup>th</sup> CONFERENCE OF  
DIRECTORS GENERAL OF CIVIL AVIATION  
ASIA AND PACIFIC REGIONS**

*Denarau Island, Nadi, Fiji  
22 — 26 October 2018*

AGENDA ITEM 8:      TECHNICAL AND REGIONAL  
COOPERATION

**RECENT DEVELOPMENTS IN THE CAPSCA PROGRAMME  
AND CALL FOR ACTION BY STATES AND STAKEHOLDERS**

Presented by ICAO

**SUMMARY**

The Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA) programme is an International Civil Aviation Organization (ICAO) programme to assist States in preventing the transmission of communicable disease through air travel.

In this paper ICAO reports on progress to fostering closer working relationships with the World Health Organisation (WHO) and building capacity of States and aviation stakeholders to manage disease outbreaks. In addition, ICAO requests States to become members of CAPSCA and support

## RECENT DEVELOPMENTS IN THE CAPSCA PROGRAMME AND CALL FOR ACTION BY STATES AND STAKEHOLDERS

### 1. INTRODUCTION

1.1 The Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA) programme is an International Civil Aviation Organization (ICAO) programme to assist States to develop preparedness plans and respond to public health events that could affect the aviation sector.

1.2 ICAO has worked closely with States, the World Health Organization (WHO), the International Air Transport Association, Airports Council International and other partners to develop relevant Standards and Recommended Practices (SARPs) in a number of Annexes to the Convention on International Civil Aviation to mitigate the effects of public health events on aviation. The SARPs are supported by guidance material and the CAPSCA website ([www.capsca.org](http://www.capsca.org)).

1.3 At the 39th Session of the Assembly ICAO was directed to foster a closer working relationship with the World Health Organization (WHO) and to establish a CAPSCA Training Group with the objectives of building capacity and sharing resources.

### 2. DISCUSSION

2.1 CAPSCA keeps States informed by arranging annual global and regional meetings to discuss most recent developments and best practices for preparedness plans. Venues and dates for anticipated meetings in the regions of Africa, Americas, Europe, Asia-Pacific and Middle East are published on the CAPSCA web site.

2.2 A pan-European pandemic exercise involving various stakeholders (States, airports, airlines and public health authorities) will be held in Brussels in February 2019. ICAO is planning similar exercises for the other four regions - Asia-Pacific, Africa, Americas, Europe and Middle East.

2.3 ICAO has fostered a closer working relationship with the World Health Organization (WHO) and implemented new initiatives to address concerns regarding airport and aircraft disinsection as follows:

- Participating in workshops with WHO and other industry stakeholders on
  - a) Electronic vector (organisms transmitting disease) mapping initiatives; and
  - b) Aircraft disinsection policies, procedures and methods.
- The implementation of a Vector Control Register on the ICAO public web site (<http://www.icao.int/crr/Pages/Airport-Vector-Control-Register.aspx>).
- The implementation of an Infectious Disease App on the ICAO public web site (<http://quips.anbdata.com/project/dev/5c1c21b205c09f70bfe60e9eb46316af89506e9.html>) by publishing flight information to assist States with decision making when considering implementation of measures to prevent transmission of disease during outbreaks.

2.4 Currently ICAO is in the process of developing a more detailed Risk Assessment Tool for use by States during disease outbreaks as a follow-up project building upon the activities mentioned in 2.3 above.

2.5 In view of the directive to establish a CAPSCA Training Group to build capacity and share resources, ICAO has provided facilitators to WHO, funded by CAPSCA, to assist with regional training of trainers on *Public Health Events Management in Air Transport* in three areas (Ghana in November 2017, China in April 2018 and Zimbabwe in October 2018). More training events in other regions are planned for 2019.

2.6 In addition, ICAO Global Aviation Training (GAT) has recently produced an on-line course, developed by the Joint Aviation Authorities Training Organisation (JAATO) with the assistance of CAPSCA and WHO subject matter experts, in order to develop a critical mass of experts to support CAPSCA. The training course is currently under validation and is expected to be ready for implementation by January 2019.

### **3. ACTION BY THE CONFERENCE**

3.1 The Conference is invited to encourage States to:

- a) join the CAPSCA programme
- b) complete the ICAO Vector Control Register on the ICAO public web site
- c) nominate representatives to complete the CAPSCA on-line training course
- d) nominate representatives to attend the Tenth Meeting of the Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation Asia Pacific CAPSCA-AP/10 to be held at the ICAO Bangkok office on 22 and 23 November 2018.

— END —