



# CAPSCA Assistance Visits to States and Airports

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## CAPSCA Project Activities

- 👂 Meetings
- 👂 Seminars/Workshops/Exercises/Training
- 👂 Develop and improve guidance and tools
- 👂 Web site reference information source
- 👂 Assistance Visits to States and Airports
- 👂 Provide advice



# Assistance Visit Objectives

- ❖ Promote and facilitate communication, cooperation, coordination & collaboration between the civil aviation and public health sectors
- ❖ Awareness training on ICAO and WHO Public Health Emergency (PHE) requirements for the aviation sector
- ❖ Evaluate existing PHE provisions in the aviation system – gap analysis
- ❖ Assist States by providing advice







## Scope

- ❖ PHE planning & preparedness in the civil aviation system
- ❖ All stakeholders involved in a response to a PHE in the aviation system
- ❖ Not an audit, inspection nor certification
- ❖ Voluntary and confidential





# References

- 👉 ICAO Annexes 6, 9, 11, 14 SARPs, PANS-ATM (Doc 4444), & Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284)
- 👉 Manual of Civil Aviation Medicine (Doc 8984), Facilitation Manual (Doc 9957) & Airport Services Manual (Doc 9137) Part 7 – Airport Emergency Planning
- 👉 International Health Regulations (IHR) published by WHO
- 👉 ICAO, WHO, ACI & IATA guidelines
- 👉 Template for National Aviation Plan for a PHE
- 👉 [www.capsca.org](http://www.capsca.org)

 International Standards and Recommended Practices  Annex 6 To the Convention on International Civil Aviation  <b>Operation of Aircraft</b>  Part 1 International Commercial Air Transport – Aeroplanes  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 4444 1st Edition 2007 International Civil Aviation Organization	 International Standards and Recommended Practices  Annex 9 To the Convention on International Civil Aviation  <b>Facilitation</b>  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 9957 1st Edition 2007 International Civil Aviation Organization	 International Standards and Recommended Practices  Annex 11 To the Convention on International Civil Aviation  <b>Air Traffic Services</b>  Air Traffic Control Service Flight Information Service Alerting Service  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 9137 1st Edition 2007 International Civil Aviation Organization	 International Standards and Recommended Practices  Annex 14 To the Convention on International Civil Aviation  <b>Aerodromes</b>  Volume 1 Aerodrome Design and Operation  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 9137 1st Edition 2007 International Civil Aviation Organization	 International Standards and Recommended Practices  Annex 18 To the Convention on International Civil Aviation  <b>The Safe Transport of Dangerous Goods by Air</b>  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 9284 1st Edition 2007 International Civil Aviation Organization	 Annex 15 To the Convention on International Civil Aviation  <b>Air Traffic Management</b>  The authority responsible for certifying aeroplanes, aircrew, flight operations, and air traffic services for international commercial air transport shall be the State of Registry, the State of the Operator, the State of the Air Operator Certificate (AOC) Issuing State, and the State of the Operator's Base of Operations.  Doc 9137 1st Edition 2007 International Civil Aviation Organization
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INTERNATIONAL HEALTH REGULATIONS

REGULATIONS

(2005)

SECOND EDITION



World Health Organization





## Tools

 Guidelines

 Checklist

 Report template



 <http://www.capsca.org/CAPSCARefs.html#StateAssistance>



# Logistics

2 States in 1 week

Travel funded by donors or State on cost-recovery basis

States located in same sub-region

1 airport per State

Team members to originate from States in same sub-region

2 days per State



# Preparation

ICAO  
Schedules  
visit

ICAO  
Coordinates  
participation  
with WHO

State/Airport  
completion  
and  
submission of  
checklist to  
ICAO

ICAO  
Coordinates  
visit with  
State

ICAO  
Coordinates  
loan of  
Technical  
Advisors with  
States

ICAO Mission  
plan and  
team  
coordination





# State Requirements



**Coordinator & support staff**



**Meeting room & equipment**



**Simultaneous interpretation (if required)**



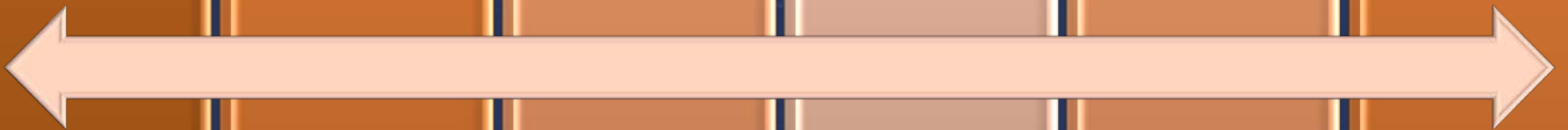
**Transportation to/from airport, meeting venue and hotel**



**Airport visit coordination, e.g. security access, transportation**



**Refreshments**





## Team Members

- 👩‍⚕️ ICAO CAPSCA Regional Coordinator
- 👩‍⚕️ WHO representative (WHO Regional Office (IHR), IHR Regional Contact Point, and/or Country Office)
- 👩‍⚕️ State Technical Advisors Team Leader/Deputy or Technical Advisor(s) from CAAs and PHAs trained by ICAO
- 👩‍⚕️ Participants time offered by States, WHO and ICAO as contributions in kind; travel funded by donors, team member States and/or State receiving assistance visit







## State's Participating Organisations (1)

- 🩺 Civil Aviation Authority (aviation medicine, facilitation, aerodromes, air traffic services, flight operations/standards/safety)
- 🩺 Public Health Authority including IHR National Focal Point
- 🩺 Airport (immigration, customs, port health, quarantine, medical services, security, operations, public information & media relations, handling agents)



## State's Participating Organisations (2)

- 👩‍✈️ Air Navigation Services Provider (ATC)
- 👩‍✈️ Aircraft operators (airlines)
- 👩‍✈️ Tourism Authority
- 👩‍✈️ National emergency/disaster response agencies





# Activities

👂 2 days

👂 Day 1

👂 Meeting/Briefings

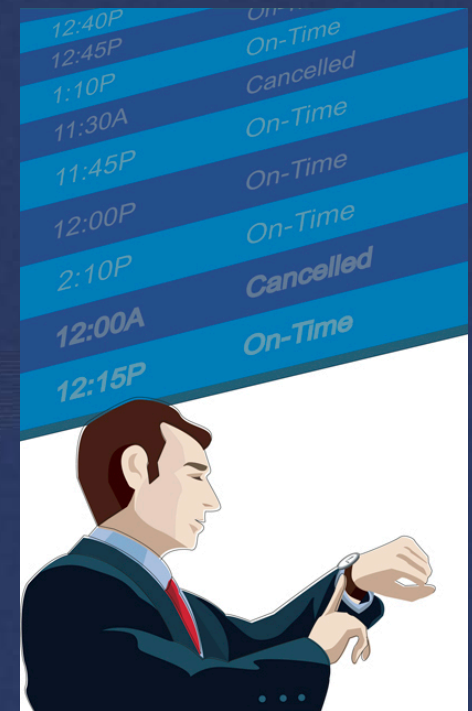
👂 Day 2 - am

👂 Airport visit

👂 Exercise demonstration (optional)

👂 Day 2 - pm

👂 De-briefing meeting to discuss the visit results













# Meeting/Briefings Agenda (1)

- 👉 Opening Remarks by: **ICAO, WHO, CAA, PHA**
- 👉 CAPSCA Introduction
- 👉 ICAO Health Related SARPs & references
- 👉 CAPSCA Assistance Visit methodology
- 👉 IHR related to Points of Entry (airports)
- 👉 Public Health Authority on the National Public Health Emergency Plan (Aviation part) and Airport (PoE) Public Health Emergency Contingency Plan – (PHECP)





## Meeting Agenda (2)

- ✎ Civil Aviation Authority on the National Aviation Plan for a PHE and National Aviation Regulations with standards related to public health
- ✎ Airport on the PHE parts of the Aerodrome Emergency Plan & Aerodrome Manual
- ✎ Air Navigation Services Provider on its ATS procedures for notification of PHE risk on board an aircraft & ATS contingency plan for a local PHE outbreak
- ✎ Aircraft operator on its procedures for management of PHE risk on board an aircraft



# Checklist Components

(<http://www.capsca.org/CAPSCARefs.html#StateAssistance>)

- 👉 Administrative
- 👉 Documentation
- 👉 EOC
- 👉 RFFS
- 👉 Immigration
- 👉 Customs
- 👉 Cargo & Baggage handlers
- 👉 ANSP
- 👉 Medical
- 👉 AVSEC
- 👉 Infrastructure
- 👉 Aircraft operators
- 👉 Media





# Documents to Review

- ♥ National Public Health Emergency Plan (PHA) – Aviation part
- ♥ National Aviation Regulations with standards related to public health (CAA)
- ♥ National Aviation Plan for a Public Health Emergency (CAA)
- ♥ Airport (PoE) Public Health Emergency Contingency Plan – PHECP (PHA, CAA & Airport)
- ♥ Aerodrome Emergency Plan and Aerodrome Manual including public health emergencies – PHE part
- ♥ Air Traffic Services (ATS) contingency plan including public health emergencies
- ♥ ATS Procedures for PIC notification of suspected public health risk on board an aircraft
- ♥ Aircraft Operators Procedures for mgmt of suspected public health risk on board an aircraft





# Airport Visit Methodology

- ✈️ Visit shall not affect normal operations
- ✈️ The visit should demonstrate preparedness in the roles, responsibilities, and procedures in a PHE
- ✈️ Scenario of the arrival of an aircraft with a of suspected communicable disease, or other public health risk, on board an aircraft or a scenario of a local outbreak of a PHE in the State in the vicinity of the airport
- ✈️ Walkthrough observations and interviews
- ✈️ Recommendations for improvements





# Airport facilities to Visit

- 🏥 Emergency Operations Centre
- 🏥 Suspect case and contacts interview and assessment location and facilities
- 🏥 Affected ill passenger isolation and treatment location and facilities
- 🏥 Port Health and Medical Services
- 🏥 Immigration, Customs & Quarantine
- 🏥 Air Traffic Control Tower and ACC
- 🏥 Designated aircraft parking position
- 🏥 Any other agency / area / facility involved in a public health emergency





# Results

**Confidential Report**  
**1 month after visit**

**Sent to CAA and PHA with recommendation to forward to airport & others**

**State Action Plan**  
**1 month after report**

**ICAO CAPSCA Regional Coordinator Follow-up Implementation**





# Report Content

(<http://www.capsca.org/CAPSCARefs.html#StateAssistance>)

Participants

Programme

Observations

Recommendations



**Thank you**

[www.capsca.org](http://www.capsca.org)