

ICAO Technical Advisor



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
- Very 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





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 subregion

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



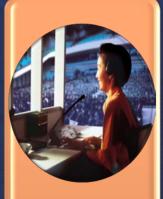
State Requirements



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

- **Version Service Servi**
- 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



Technical Advisors

Desirable Qualifications:

- State CAA and PHA;
- trained by ICAO to undertake State & airport Assistance Visits;
- Qualification and experience in aviation medicine and/or;
- Qualification and experience in public health medicine and/or;
- Experience in contingency/emergency planning in the aviation sector (not only doctors!).



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**
- Vational 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
- **9** Documentation
- **Section** EOC
- **%** RFFS
- **%** Immigration
- **©** Customs
- Cargo & Baggage handlers

- **ANSP**
- Medical
- **S** AVSEC
- Infrastructure
- Aircraft operators
- Media



Documents to Review

- Ve 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





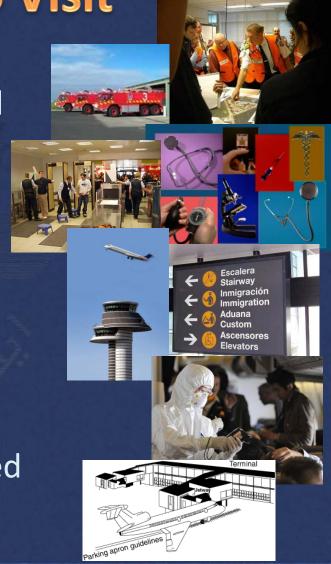
Airport Visit Methodology

- 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)



