WHO Airport Certification

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## IHR Implementation at Ports, Airports and Ground Crossings

<table>
<thead>
<tr>
<th>Prevention</th>
<th>Early Warning</th>
<th>Response</th>
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<tbody>
<tr>
<td>Containing known public health risks</td>
<td>Detecting relevant health events</td>
<td>Responding to public health emergencies</td>
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</table>

- **Prevention**
  - Routine control of “Sanitary conditions” at points of entry and conveyances
  - Risk management

- **Early Warning**
  - Inspection, screening, Information and verification
  - Risk assessment

- **Response**
  - Support to investigation and contingency plans to adopt control measures
  - Event management

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**Conveyances inspection programmes and control measures**

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**International Health Regulations**

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**World Health Organization**
1. Strengthen national disease surveillance, prevention, control and response systems

2. Strengthen public health security in travel and transport

• Timeline

2 years + 3 + (2) + (up to 2)


Planning  Implementation  Core capacities

Airport Certification to be pursued, on the voluntary basis, by the countries who already have the capacities in place and functioning
IHR legal framework

IHR Art 20. Airports and Ports

WHO may, at the request of the State Party concerned, arrange to certify, after an appropriate investigation, that an airport or port in its territory meets the core capacities requirements.

This certification may be subject to periodic review by WHO, in consultation with State Party.

WHO, in collaboration with competent intergovernmental organizations and international bodies, shall develop and publish the certification guidelines for airports and ports.

WHO shall also publish a list of certified airports and ports.
WHO Certification

State Party
- Designation of Point of entry for development of IHR CORE CAPACITIES (IHR Annex 1)

State Party
- Self-assessment of core capacities
- Request to WHO Certification

WHO
- Arrangements for certification
- Verification of core capacities (info/docs and site visit)
- Publication of certification and periodic revaluation.
What to be certified?

Routine capacities &

Public Health Emergency

- **a** Public Health Emergency Contingency plan: coordinator, contact points for relevant PoE, PH & other agencies
- **b** Provide assessment & care for affected travellers or animals: arrangements with medical, veterinary facilities for isolation, treatment & other services
- **c** Interview suspect or affected persons:
  - Assessment and quarantine of suspect or affected travellers:
  - Preferably in facilities away from airport
- **d** Provide space, separate from other travellers
- **e** To apply recommended measures:
  - Disinsect, disinfect, decontaminate, baggage, cargo, containers, conveyances, goods, postal parcels, etc.
- **f** To apply entry/exit control for departing & arriving passengers
- **g** Transfer of travellers with infection/contamination:
  - Provide access to required equipment, personnel with protection gear for
- **h** (c) Trained personnel for inspection of Conveyances
- **i** (d) Inspection programmes - ensure safe environment for travellers using facilities: water, food, waste, wash rooms & other potential risk areas
- **j** (b) transport ill travellers
- **k** (a) Assessment and Medical care of ill travellers -
EVENT – manifestation of disease or occurrence that creates a potential for disease (not necessarily an emergency, but calls for adoption of health measures – EVENT MANAGEMENT)

Public Health Emergency of International Concern – PHEIC
  – Extraordinary event which is determined by IHR to:
    • Constitute a PH risk to other States through the International spread of disease
    • Potentially require a coordinate international response
    • Limited duration
    • Require WHO DG to declare the event as a PHEIC and potentially adopt temporary recommendations
### WHO Airport Certification

**What synergies between Public Health and Air Travel?**

<table>
<thead>
<tr>
<th>IHR Core capacity requirements</th>
<th>ICAO</th>
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<tbody>
<tr>
<td><strong>IHR Art 13</strong> - State Parties to have IHR core capacities for alert and response set out in</td>
<td><strong>Annex 9 – Facilitation (2007 amendment)</strong></td>
</tr>
<tr>
<td>IHR Annex 1, including for designated Points of Entry (ports, <strong>airports</strong> and ground</td>
<td>A Contracting State shall establish a national aviation plan in</td>
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<tr>
<td>crossings).</td>
<td>preparation for an outbreak of a communicable disease posing a</td>
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<tr>
<td></td>
<td>public health risk or public health emergency of international</td>
</tr>
<tr>
<td></td>
<td>concern.</td>
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<tr>
<td><strong>IHR Annex 1b</strong> - public health emergency contingency plan for <strong>each designated PoE</strong></td>
<td><strong>ICAO - CAPSCA</strong> project assist airports public health</td>
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<tr>
<td><strong>Art.22</strong> – Effective contingency arrangements for unexpected PH events</td>
<td>emergency plans to be developed and tested (drills) in a coordinated</td>
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<tr>
<td><strong>Art.27</strong> – Health measures for affected conveyances (event management on board)</td>
<td>way with public health authorities and civil aviation, among others.</td>
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</table>
Public Health Emergency Preparedness and Response in Air Travel

IHR Core Capacities for points of entry/Surveillance & response

- National PHE Planning
- Airport Gen. Emerg. Plan
- Operators and Other Stakeholders
  - Business Continuity Plan, Considerations of PHE and specific SOPs
What tool to be used?

-- Tool to be developed based on technical principals addressed in the self-assessment tool for core capacity requirements at designated airports, ports and ground crossings

-- Tool to synergise with ICAO requirements and CAPSCA guidelines for assistance visits…..(part of emergency preparedness)
Assessment tool for core capacity requirements at designated airports, ports and ground crossings

Check list (appendix 1)

A) Core capacity requirements for coordination, communication of event information and adoption of measures (in regard to activities concerning designated airports, ports and ground crossings, according to annex 1A)

This first part is for assessing the establishment of a communication/collaboration structure between competent authorities at points of entry, and both the National IHR Focal Point, and health authorities at the national, intermediate and local levels, some of the requirements in Annex 1A of the Regulations.

<table>
<thead>
<tr>
<th>CORE CAPACITIES</th>
<th>MEASURE OF COMPLIANCE</th>
<th>Stage of Implementation (fully, partially, none)</th>
<th>Description stage of implementation of capacity and/or action to be taken (e.g. progress, gaps and plan for capacity development, including resources and timelines, etc.)</th>
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</table>
| 1. International communication link with competent authorities at other points of entry | | | Competent authority at each point of entry has current contact details of officers in charge of international communication with other points of entry shared and means of communication and procedures are available to inform relevant public health measures taken pursuant to the International Health Regulations, such as:  
- communication with competent authorities at other points of entry, internationally, to provide relevant information regarding evidence, found and control measures still needed on arrival of affected conveyance. |
| 2. National communication link between competent authorities at points of entry and health authorities at local, intermediate and national levels | | | Local, intermediate and national levels (including National IHR Focal Point) have current contact details of competent authorities at points of entry and current, regularly updated, documented and tested procedures, including any Memorandum of Understanding - MOU protocol, on in place for routine and urgent communication and collaboration during a public health emergency of international concern with:  
1) the competent authority at other points of entry and health authorities at local, intermediate and national levels;  
2) other relevant government ministries, agencies, government authorities and other partners involved with points of entry activities |

Published in several languages - http://www.who.int/ihr/ports_airports/PoE/en/index.html
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What technical references are available?

Air travel

- Guide to Hygiene and Sanitation in Aviation
- Guidelines for Prevention and Control of Disease 2016
- WHO Technical Advice for Event Management in Air Transport

PoE core capacity checklist

- WHO under development
  - PoE Vector Identification Platform
  - Vector Surveillance and Control at PoE

Public health emergency preparedness

- WHO Airport Certification
- ICAO - CAPSCA
  - CAPSCA Assist.visit tools
  - ICAO AUDIT

International Health Regulations
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Pathway (key concerns)

Stage 1: Preparation

-- timeline for official requests
-- condition for acceptance of applications
-- arrangements with other organizations
-- assignment of working team (competency framework)
-- preliminary document review
-- postpone or cancellation
-- financial obligations
-- planning (ToR, etc.)
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Pathway (key concerns)

Stage 2: Preliminary site verification

-- pre on-site verification meeting

-- site verification

-- post meeting

-- financial obligations
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Pathway (key concerns)

Stage 3: Post-site verification
-- Site verification report
-- Corrective action plan
-- Follow-up site verification
-- Certification

Stage 4: Periodic review
Draft for discussion
Discussion points

1. What should be underscored as the key components and major concerns in this certification process?

2. Experiences and lessons learned in the certification activities you have been involved?

3. Additional comments?
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Resources and collaborative efforts needed from aviation sector

Training workshop for experts
Draft development
Expert pool
Thank you

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Merci

Gracias

谢谢

Obrigado

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www.who.int/ihr/ports_airports/en/