

### GENERIC ANNUAL PROGRAMME<sup>1</sup> NARRATIVE PROGRESS REPORT REPORTING PERIOD: 1 JANUARY – 31 DECEMBER 2011

### **Programme Title & Project Number**

- Programme Title: Cooperative Arrangement for the Prevention of Spread of Communicable Disease by Air Transport in the Middle East (ICAO CAPSCA – MID)
- Programme Number (if applicable) CFIA-A17
- MPTF Office Project Reference Number: 3 00074939

### **Participating Organization(s)**

International Civil Aviation Organization (ICAO)

## Country, Locality(s), Thematic/Priority Area(s)<sup>2</sup>

Country/Region Middle East

Thematic/Priority UNCAPAHI Objective 6: Continuity under Pandemic Conditions - contingency planning for continuity of operations during a pandemic

### **Implementing Partners**

- Civil Aviation Authorities
- **Public Health Authorities**
- World Health Organization (WHO)
- International Air Transport Association (IATA)
- Airports Council International (ACI)

Programme/Project Cost (US\$)						
MPTF/JP Contribution: • by Agency (if applicable)	US\$112,724					
Agency Contribution  • by Agency (if applicable)	Resources in-kind					
Government Contribution (if applicable)	Resources in-kind					
Other Contributions (donors) (if applicable)	Resources in-kind					
TOTAL:	US\$112,724					

# Programme Assessment/Review/Mid-Term Eval. Assessment/Review - if applicable please attach $\square$ Yes $\square$ No Date: dd.mm.yyyyMid-Term Evaluation Report – if applicable please attach ☐ Yes ☐ No Date: dd.mm.yyyy

Programme Duration						
Overall Duration (months)	31					
Start Date <sup>4</sup> (dd.mm.yyyy)	17.05. 2010					
End Date (or Revised End Date) <sup>5</sup>	31.12.2012					
Operational Closure Date <sup>6</sup>	31.12.2012					
Expected Financial Closure Date	31.12.2012					

## **Report Submitted By**

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Participating Organization (Lead): ICAO

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<sup>&</sup>lt;sup>1</sup> The term "programme" is used for programmes, joint programmes and projects.

<sup>&</sup>lt;sup>2</sup> Strategic Results, as formulated in the Performance Management Plan (PMP) for the PBF; Sector for the UNDG ITF.

<sup>&</sup>lt;sup>3</sup> The MPTF Office Project Reference Number is the same number as the one on the Notification message. It is also referred to "Project ID" on the MPTF Office GATEWAY

<sup>&</sup>lt;sup>4</sup> The start date is the date of the first transfer of the funds from the MPTF Office as Administrative Agent. Transfer date is available on the MPTF Office GATEWAY

<sup>&</sup>lt;sup>5</sup> As per approval by the relevant decision-making body/Steering Committee.

<sup>&</sup>lt;sup>6</sup> All activities for which a Participating Organization is responsible under an approved MPTF programme have been completed. Agencies to advise the MPTF Office.

## List of the main abbreviations and acronyms that are used in the report:

ACI: Airports Council International

CAPSCA: Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel

CFIA: Central Fund for Influenza Action IATA: International Air Transport Association ICAO: International Civil Aviation Organization

WHO: World Health Organization

#### NARRATIVE REPORT

### I. Purpose

- 1.1 The main objectives and expected outcomes of the programme are:
  - a. The aviation sector will be capable of taking appropriate measures for preventing and managing the spread of communicable diseases of international public health concern through air transport, in case an outbreak is declared.
  - b. Airports and airlines in participating States and administrations will have developed the necessary aviation preparedness plans in compliance with WHO International Health Regulations (2005) and ICAO Standards and Recommended Practices and associated guidelines on prevention of spread of communicable disease by air transport and will have incorporated them in their national preparedness plans.
  - c. The preparedness plans and arrangements in place at major airports for dealing with a pandemic will have been reviewed and their effectiveness assessed by project experts.
  - d. Guidance and on the job training will have been provided, to aviation regulators to airport and airline personnel as well as to health officials, on the implementation of the aviation preparedness plan in case of a pandemic. A team of experts is thus established to provide ongoing advice on the subject and supply their expertise for the development of similar preparedness plans for other airports and airlines.
  - e. Improved global harmonization of plans and procedures concerned with the prevention of the spread of communicable disease.
  - f. Development of continuity planning in the aviation sector during a public health emergency of international concern
- 1.2 The programme falls under objective 6 (continuity under pandemic conditions) of the UN Consolidated Action Plan and more specifically paragraph 6.1 "Contingency planning for continuity of operations during a pandemic including preparation for humanitarian actions under pandemic conditions (WHO alert phases 5 and 6)." The programme is in line with the CFIA TOR and has received a grant of US\$399,960.
- 1.3 The main implementing UN and non-UN partners in this programme and their respective roles and responsibilities are:
  - a. International Civil Aviation Organization (ICAO) which is the lead coordinator of preparedness planning efforts in the aviation sector. It arranges seminars, workshops, meetings, conducts evaluation of State aviation and airport preparedness plans and facilities and promotes cross organizational communication and collaboration.
  - b. World Health Organization (WHO) which assists in the development of pandemic preparedness guidelines for aviation and ensures harmonization with the International Health Regulations (2005) as well as participates in regional training workshops for the aviation sector and State and airport assistance visits.
  - c. Airports Council International (ACI) which facilitates the development and implementation of detailed pandemic preparedness guidelines for airport operators and participates in related regional training workshops.
  - d. International Air Transport Association (IATA) which facilitates the development and implementation of detailed pandemic preparedness guidelines for airlines and participates in related regional training workshops.

#### II. Resources

#### 2.1 Financial Resources:

CFIA has allocated US\$399,960 for the project.

#### 2.2 Human Resources:

- a. Dr. Anthony Evans, Chief, Aviation Medicine Section in ICAO Headquarters is designated as the Project Manager and is supported in this regard by the ICAO Technical Cooperation Bureau. In addition WHO, IATA, ACI and other personnel from governmental organizations have participated in the meetings, workshops and assistance visits of the Programme.
- b. The Chairman, Civil Aviation Medical Board, Civil Aviation Authority of Singapore has been seconded on part-time basis by his administration, at no salary cost to the project, to undertake the duties of Global Technical Advisor to the programme. In this capacity he has been coordinating and participating in meetings and workshops and in the evaluation and assessment of airport preparedness plans as well as providing guidance and on the job training to personnel concerned in the participating countries. He also provides technical guidance and advice to the CAPSCA project.
- c. The Deputy Regional Director, ICAO Regional Office for North America, Central America and the Caribbean has been nominated as the Global Project Coordinator. This role has been established to facilitate the global administration of the four CAPSCA regional projects, to avoid duplication and improve harmonization.
- d. The Deputy Regional Director, Middle East Regional Office has been assigned the Regional Coordinator role for the CAPSCA –MID project.

### **III.Implementation and Monitoring Arrangements**

- 3.1 The implementation mechanisms primarily utilized to achieve maximum impact include:
  - a. Organizing and conducting, with the participation of WHO, IATA, ACI and other parties concerned, seminars and workshops on aviation preparedness planning for civil aviation, airports, airlines and health personnel of participating countries.
  - b. Providing technical guidance and explanations to the authorities concerned on the application of related ICAO Standards and Recommended Practices and guidelines and on International Health Regulations (2005).
  - c. Undertaking missions to States and administrations to help them develop preparedness plans at major airports and in airlines for the prevention of the spread of communicable diseases through air transport.
  - d. Promoting harmonization, coordination and cooperation among all stakeholders within each country and among the participating States and Administrations.
- 3.2 Monitoring of the Programme is done by the following:
  - a. The Global Project Manager, Project Coordinator and Technical Advisor.
  - b. The Regional Coordinators, Chairpersons and Technical Advisor Team Leaders.
  - c. The State CAPSCA focal points and Technical Advisors.

#### IV. Results

4.1 ICAO is the lead coordinator of emergency preparedness planning in the aviation sector. ICAO's activities, funded by the CFIA, support UNCAPAHI and directly contribute to Objective 6, Purpose 6.1 of UNCAPAHI "Contingency Planning for Continuity of Operations during a Pandemic." ICAO is currently

assisting States to develop national aviation preparedness plans to help minimise the adverse effects of a pandemic on health, the economy and the aviation sector. ICAO has been working on: (a) assistance to States in their pandemic preparedness planning, (b) evaluation of international airports and undertaking onsite training, (c) provision of on-going advice to the aviation sector and local stakeholders.

- 4.2 ICAO has conducted international State and airport assistance visits. The assistance visits evaluated whether aviation preparedness plans are in compliance with ICAO requirements and guidelines as well as with WHO International Health Regulations (2005). In addition, on the job training was provided to national personnel in the development and implementation of pandemic preparedness plans and for maintaining their validity.
- 4.3 CFIA-A14 "Cooperative Arrangement for the Prevention of Spread of Communicable Disease by Air Transport in the Middle East" aims to: (a) help states to establish a preparedness plan in compliance with the ICAO guidelines; (b) evaluate international airports in the region and (c) establish a network of experts to provide ongoing advice. CAPSCA brings together experts, operational and medical personnel from several countries in the Region and from multinational agencies. It provides the participating States and their airports and airlines a professional source of advice and guidance on arrangements and procedures applied under the preparedness plans in the region.
- 4.4 The programme has created awareness of the need to develop a contingency aviation preparedness plan for implementation in case of an outbreak or pandemic, not only in its participating States and Administrations but also in their airports and airlines. The meetings as well as the assistance missions have created greater understanding of the relevant ICAO requirements and WHO International Health Regulations (2005) that can contribute to the prevention of the spread of communicable diseases by air transport and the measures that need to be taken.
- 4.5 States, regional and international agencies and organizations, major airlines and airports as well as Public Health Departments have participated in the workshops, meetings or in visits to States. The involvement of these different entities and the assistance visits to States and airports have had a catalytic effect in bringing together interested parties from many countries and regions of the world as well as the aviation and public health sectors within the participating states that has created awareness and promoted the production of harmonized preparedness plans that are in compliance with ICAO requirements and with WHO International Health Regulations (2005).
- 4.6 The results achieved in 2011 by the CAPSCA–MID will be referenced on the CAPSCA website: <a href="http://www.capsca.org/">http://www.capsca.org/</a>. However, at the time of writing (March 2012) the MID pages are under construction
- 4.7 The First CAPSCA Workshop/Meeting in the Middle East was held from 11 to 15 December 2011 in Cairo, Egypt. The workshop/meeting was attended by a total of 27 participants from nine States and two international organizations. The event included technical advisor training and a public health emergency table-top exercise.
- 4.8 A total of seven experts from four States have received initial training as technical advisers to participate in State and Airport Assistance Visits.
- 4.9 Dr. Hussein Mohamed Sultan, Director of Medical Affairs, Ministry of Civil Aviation, Egypt, was elected unanimously as Chairman of the CAPSCA-MID project, and Dr. Osama Abdullah A. Bahannan, Director, Aviation Medicine, General Authority of Civil Aviation (GACA), Saudi Arabia, was nominated as Technical Advisors' Team Leader.
- 4.10 All Participating States unanimously supported the establishment of CAPSCA in the Middle East Region and endorsed CAPSCA-MID Terms of Reference.

- 4.11 A State letter was sent to States' Civil Aviation Authorities (CAA) and to WHO for forwarding to States Public Health Authorities (PHA), inviting States to join CAPSCA-MID and assign Focal Points (FP)
- 4.12 Two requests for assistance visits received from Jordan and Saudi Arabia. The visits are planned to take place before July 2012.

### V. Future Work Plan

- 5.1 The future work plan includes the following:
  - Increasing the number of States participating in the project.
  - Train some State Technical Advisors.
  - Commence State and airport assistance visits.
  - Seek funds to continue CAPSCA beyond 2012.
  - Organise second CAPSCA MID meeting

## VI. INDICATOR BASED PERFORMANCE ASSESSMENT

	Performance Indicators	Indicator Baselines	Planned Indicator Targets	Achieved Indicator Targets	Reasons for Variance (if any)	Source of Verification	Comments (if any)
Outcome 1 <sup>7</sup>	<b>'</b>	1				1	,
Output 1.1	Indicator 1.1.1						
	Indicator 1.1.2						
Output 1.2	Indicator 1.2.1						
	Indicator 1.2.2						
Outcome 2							
Output 2.1	Indicator 2.1.1						
	Indicator 2.1.2						
0	Indicator 2.2.1						
Output 2.2	Indicator 2.2.2						

<sup>&</sup>lt;sup>7</sup> For PBF: Either country relevant or PMP specific.