



**READINESS OF
MALAYSIA AIRPORTS (AERODROME
OPERATOR)
ON COLLABORATION ARRANGEMENT FOR
THE PREVENTION AND MANAGEMENT OF
PUBLIC HEALTH EVENTS IN CIVIL AVIATION**

Airports in Malaysia that are operated, managed and developed by Malaysia Airports Holdings Bhd



- In't Airports : 5
 - Domestic Airports 15
 - Stolports 19
- 39



INTEGRATED COMMUNICABLE DISEASES PREPAREDNESS PLAN

Airport Emergency Plan (AEP)

In the event of an aircraft accident/incident, the primary objective is to save lives

AEP Section 9: Malaysia Airports Integrated Communicable Diseases Preparedness Plan

Objective: To provide a preparedness and response plan for communicable diseases to ensure timely and coordinated inter-sectorial and inter-agencies actions in reducing the morbidity, mortality, social and economic disruption.



Integrated Communicable Diseases Preparedness Plan Committee Members are the Airport Emergency Committee;

- Malaysia Airports (Aerodrome Operator)
- DCA
- Medical Department
- Royal Malaysian Police
- Town Brigade
- Royal Malaysian Air Force
- Civil defense department
- Royal Customs
- Meteorological Dept.
- National Disaster Management Agency (Prime Minister's Dept.)
- Airlines
- Aircraft operators
- Ground handlers
- Postal services
- Electricity Supplying Corporation
- etc.

Roles of Communicable Diseases Committee Members

- Coordinate, implement and monitor the communicable diseases actions plan;
- Provide appropriate, timely, authoritative and up to date information to any dept. or agencies concerned as required;
- Ensure that the essential health services and other services are maintained, and to minimize the disruption of normal daily life;
- Handle and manage ill or sick travelers;
- Communicate effectively with the passengers, crew, airport staff, airport users, public and media.
- Decision on the “Activation” and “Termination” of the Emergency Operations Centre (EOC) when advised by the Ministry of Health.
- Ensure that the airport operations is not disrupted;
- Record and report the chronology of the events.

Roles of Malaysia Airports as an Aerodrome Operator

- Establish the Integrated Communicable Diseases Preparedness Plan, present to all stakeholders and CA authority, and distribute to all crisis management team;
- Provide and maintain the EOC room with complete facilities, and activate the EOC whenever advised by the Ministry of Health;
- Provide a suitable location for entry and exit screening point, wash rooms, aircraft parking bay, boarding gates and arrival gates;
- Provide the required SOPs, guidelines, procedures, etc.;
- Joint media release with the Ministry of Health;
- Take the necessary actions as per our own SOP/procedures;
- Ensure that the airport operations is not disrupted;
- Record and report the chronology of the events.

Roles of Airport Health Office as stated in the AEP

- Advise the Airport Manager to activate the EOC;
- Activate the Airport Health Office Operations Room;
- Provide travel advise to the travelers, airport staff, airport users and public;
- Run the entry and exit screening as advised by the Ministry of Health;
- Supervise the airlines/ground handlers on disinfection of aircraft with suspected or probable case;
- Disinfection of ambulance, rooms, equipment and other items/facilities/equipment that are exposed or in contact with the suspected or probable case;
- Provide information and awareness on communicable disease to passengers, crew, visitors, airport users, airport staff and airport stakeholders;
- Keep the record and contact number of suspected or probable case;
- Joint press release with the aerodrome operator, if required;
- Take the necessary actions as per their own SOP/procedures;
- Ensure that the airport operations is not disrupted;
- Record and report the chronology of the events.



Roles of DCA ATC as stated in the AEP

- Instruct all aircraft arriving from affected area to be parked at the dedicated aircraft parking bays or dedicated wings or gates
- Not to allow affected aircraft to depart from airport or to move to other aircraft parking bays unless approved by the health authority;
- Take the necessary actions as per their own SOP/procedures;
- Ensure that the flight operations is not disrupted;
- Record and report the chronology of the events.

Roles of the Immigration Department as stated in the AEP

- Deploy officers at communicable disease examination room to carry out the border clearance procedure, and to be equipped with the required PPE;
- Facilitate the screening process at the entry and exit points;
- Coordinate the movements of arriving and departing foreign workers;
- Assist to identify sick passengers that pass through the Immigration check points;
- Tighten the issuance of visa/temporary visa for travelers from affected countries;
- Render assistance and cooperation as required by the Health Department;
- Take the necessary actions as per their own SOP/procedures;
- Ensure that the flight operations is not disrupted;



Roles of the Royal Customs as stated in the AEP

- Deploy officers at communicable disease examination room to carry out the border clearance procedure, and to be equipped with the required PPE;
- Facilitate the clearance of baggage and luggage at entry points;
- Assist to identify sick passengers that pass through the Royal Customs check points;
- Render assistance and cooperation as required by the Health Department;
- Take the necessary actions as per their own SOP/procedures;
- Ensure that the flight operations is not disrupted;
- Record and report the chronology of the events.

Roles of the Veterinary Dept. as stated in the AEP

- Monitor and control the import of pets from affected countries;
- Activate their operations room if required;
- To take the necessary actions as per their own SOP/procedures;
- Provide advice on veterinary matters to passengers, crew, visitors, airport users, airport staff and airport stakeholders
- Take the necessary actions as per their own SOP/procedures;
- Ensure that the flight operations is not disrupted;
- Record and report the chronology of the events.



ROLES OF AIRLINES, AIRCRAFT OPERATORS & GROUND HANDLERS

Roles of the airlines, aircraft operators and ground handlers as stated in the AEP

- To take the necessary actions as per their own SOP/procedures;
- Provide advice to passengers, crew, visitors, airport users, airport staff and airport stakeholders;
- Assist to identify sick passengers at the check-in counter area, boarding and arriving gates;
- Joint press release with the Ministry of Health and aerodrome operator, if required;
- Ensure that the flight operations is not disrupted;
- Record and report the chronology of the events.

Exercise to test the Integrated Communicable Diseases Preparedness Plan

- Series of meeting were arranged before the exercise and all committee members were briefed on the roles;
- Scenario was created;
- Site visit was arranged before the exercise, all committee members too part;
- The exercise was arranged at KLIA using life aircraft provided by Malaysia Airlines
- The exercise was participated by all committee members;
- The aircraft was parked at designated aircraft parking bay and not close to other aircraft;
- Manpower and logistics were deployed timely and orderly;
- Referees were appointed to provide feedback and comment;
- Post mortem was conducted after the exercise;

Experience on handling communicable diseases at airports

- Malaysia Airports handled few communicable diseases cases;
- Airports involved were KUL, PEN, BKI, KCH, LGK, SZB, MYY, SBW, BTU, SDK, LBU and TWU;
- The Emergency Committee Members are now familiar with their roles and responsibilities;

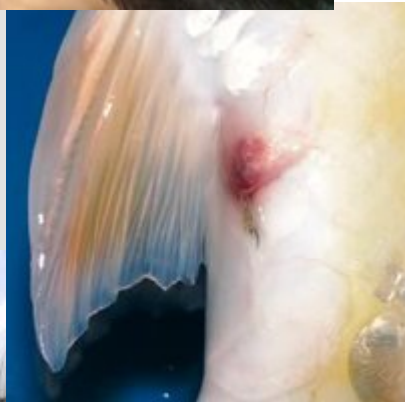
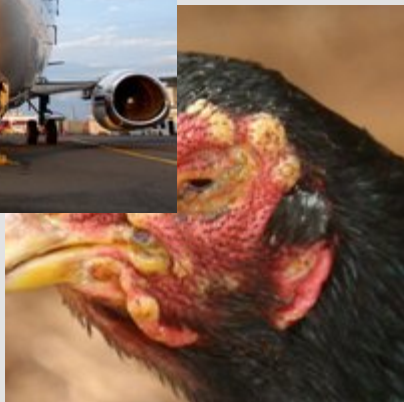
Improvement

- The Integrated Communicable Diseases Preparedness Plan was revised and updated;
- Established the BCP;
- HIRARC and training;
- Registered the risk of communicable diseases in MAHB ERM System.

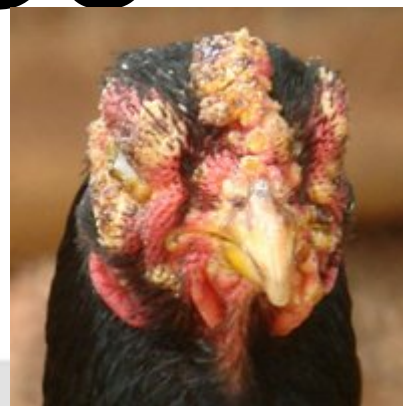
CONCLUSION

- Involvement of international bodies such as ICAO, WHO, ACI and IATA is vital;
- Contracting states, aerodrome operators, airlines, aircraft operators, passengers and general public should cooperate and collaborate to control and minimize the impact of communicable diseases;
- Laws, regulations, policies, procedures, guidelines, SOPs to be revised if necessary to enhance the prevention and control measures/methods;
- Table top exercise/dry drill should be arranged to test the effectiveness of communicable diseases preparedness plan, facilities, equipment and the readiness of committee members;
- Awareness, campaign and training should be arranged frequently to prevent and control the spreading of communicable diseases.
- Risk Management should analyse how employees, agents and customers might be affected by a public health emergency, ensure that the insurance coverage is available, the senior management is aware of potential liabilities and emergency response procedure is available.
- Control the impact of communicable diseases on airport operations

Aviation



THANK
YOU



Does she know how many
diseases that nasty
creature could carry?

