# PUBLIC HEALTH PROCEDURES REQUIRED AT POITNTS OF ENTRY

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# Outline of the Presentation

- Key Principles for IHR Implementation at PoE

- IHR Requirements at PoE: Routine and during PHEIC

- A focus on Entry and Exit Screening and Isolation rooms/space at PoE

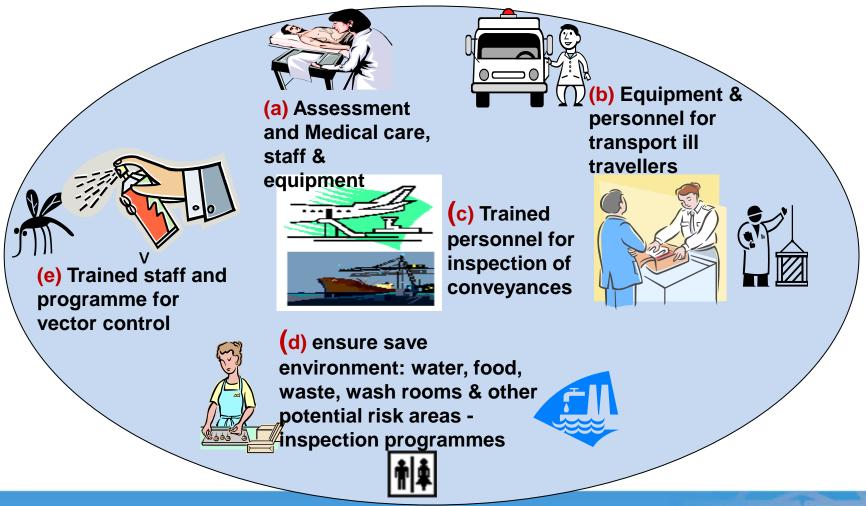# Key Principles for IHR Implementation at PoE

| PREVENT | DETECT | RESPOND |
|---------|--------|---------|
| **Containing known public health risks** | **Detecting relevant health events** | **Responding to public health emergencies** |
| Routine control of "Sanitary conditions" at points of entry and conveyances | Inspection, screening, Information collection and management and verification | Support to investigation and contingency plans to manage and adopt control measures |
| **Risk management** | **Risk assessment** | **Event management** |

**Conveyances inspection programmes and control measures**

# IHR Requirements at PoE-Requirements all Time (Routine)



**(a)** Assessment and Medical care, staff & equipment

**(b)** Equipment & personnel for transport ill travellers

**(c)** Trained personnel for inspection of conveyances

**(e)** Trained staff and programme for vector control

**(d)** ensure save environment: water, food, waste, wash rooms & other potential risk areas - inspection programmes

# IHR Requirements at PoE-Requirements to Respond to PHEIC

**a**

**Public Health Emergency Contingency plan: coordinator, contact points for relevant PoE, PH & other agencies**

**b**

**Provide assessment & care for affected travellers, animals: arrangements with medical, veterinary facilities for isolation, treatment & other services**

**c**

Provide space, separate from other travellers to interview suspect or affected persons

**d**

**Provide for assessment, quarantine of suspect or affected travellers**

**g**

**Provide access to required equipment, personnel with protection gear for transfer of travellers with infection/ contamination**



Ground Crossings

**f**

**To apply entry/exit control for departing & arriving passengers**

**e**

**To apply recommended measures, disinsect, disinfect, decontaminate, baggage, cargo, containers, conveyances, goods, postal parcels etc**

# Entry and Exit Screening

- Depends on the events
- When recommended by WHO
  - Procedures and guidance are developed and shared with countries
- Ebola: exit screening was recommended for affected countries
  - Temperature measurements and two questionnaires: primary and secondary.

# WHO Guidance on exit Screening for Ebola

- It included the method, tools, and sequence of screening; determining resource needs; communication messages; and the legal considerations of screening.

- It is based on the IHR (2005) framework, scientific evidence, existing international technical recommendations and standards, and lessons learned from exit screening practices in countries with EVD transmission.

- It was prepared by WHO in collaboration with The International Civil Aviation Organization – ICAO, International Air Transport Association – IATA and US Centers for Disease Control and Prevention - CDC, Atlanta, USA

# Entry and Exit Screening- Country Decision

- When decided by a country but not recommended by WHO- the following need to be considered:
  - Risk assessment approach: added value of the screening
  - Proper planning with involvement of concerned sectors
  - Legal support
  - Resources to manage the related activities
  - Should not result in significate delay of passengers (Article 43)

# Isolation Space at PoE

- **Not a medical isolation room/space**

- Adequate space to assess ill or suspect travelers in a manner that limits potential exposure to other travelers, the public and staff working at the PoE.

- This public health assessment space is not intended to meet the requirements for the diagnosis and/or treatment of ill traveler, long term quarantine of contacts or isolation of cases.

# Planning a public health assessment space

● The space or spaces should be identified in advance (prior to an event) as part of the development of the public health emergency preparedness plan.

● This planning should be done in cooperation with aviation regulators, port operators, customs and immigration, security services and other stakeholders.

● During planning, consider scenarios when small or large numbers of travellers may need to be held for public health interview/assessment.

# Considerations for Location

- Accessible from the primary inspection line (for travellers entering the secure side of the PoE/departure lounges) and close to arrivals gates (for travellers arriving at the PoE).

- Secure access and egress by paramedic/first responders for travellers who require first aid or transport to a medical facility (Note: arriving ill travellers who require immediate medical attention may be assessed by first responders at the arrivals gate).

- Wheelchair /stretcher accessible doors; self-closing doors.

- Seating space close to assessment room for travellers waiting to be interview or family/travel companions

# What are the basic physical requirements? (1)

**Dimensions of PHS space**

- In line with building code or other appropriate guidance
- Minimum to include space for office equipment and interview area; interview area may be screened with privacy curtains/screens
- Separate toilet facilities
- The space should be large enough to accommodate a desk with telephone/fax/computer and chair; examination table; several chairs for staff and traveller(s);

**Construction**

- walls, floors and ceiling must be smooth, in good repair and washable;
- Connected to potable water and sewage system;
- Hand sink equipped with hot and cold running potable water

# What are the basic physical requirements? (2)

## Ventilation

- Based on building code or international guidance
- Heating and cooling from main systems in terminal
- Independent control within the assessment room in order to reduce the potential for transmission of airborne illnesses OR
- Extracted air to be exhausted outside terminal facility (if feasible)
- Mechanical ventilation in washroom

## Lighting

- Natural light is preferred
- Minimum lux (foot-candles) In line with lighting code of practice
- Overhead general lights and moveable lamps
- Bulbs protected from shattering by screen or cover