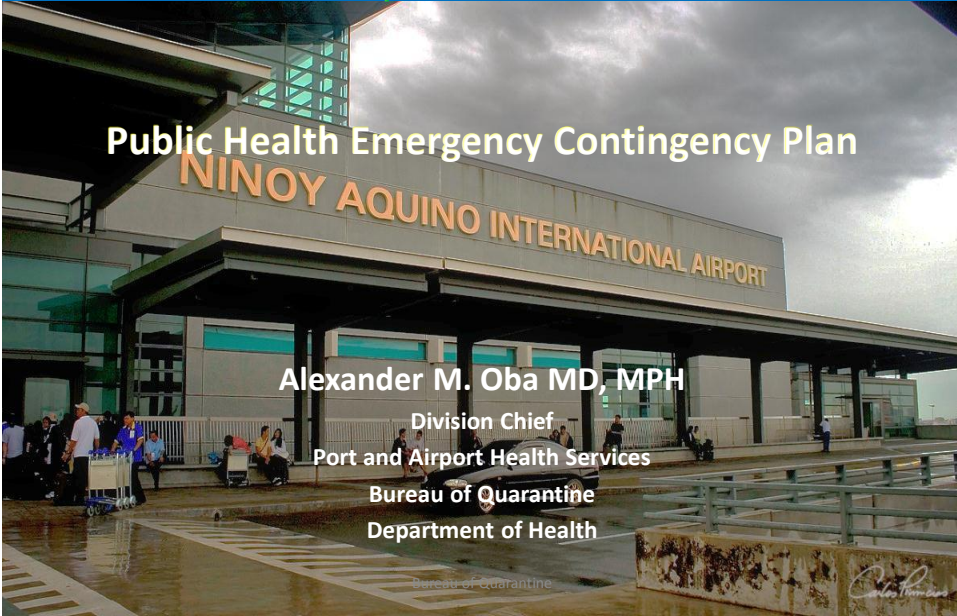# BUREAU OF QUARANTINE
Department of Health

Public Health Emergency Contingency Plan

NINOY AQUINO INTERNATIONAL AIRPORT

Alexander M. Oba MD, MPH
Division Chief
Port and Airport Health Services
Bureau of Quarantine
Department of Health

Bureau of Quarantine

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Outline of Presentation

1. Background
2. NAIA Public Health Emergency Contingency Plan (NAIA-PHECP)
3. Overview of Public Health Emergency Handling at NAIA

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About Us

Established under the Public Health and Marine Hospital Service
of the United States of America in1902.

Turned over to the Philippine Government under the Department
of Health and Public Welfare in 1947 with responsibility over all
quarantine activities in the archipelago.

Tasked to Implement the International Health Regulations
(IHR) since 1951.

Formerly known as National Quarantine Office (1987) and
Bureau of Quarantine & International Health Surveillance (2000)

Presently known as the Bureau of Quarantine under
R.A. 9271 "Quarantine Act of 2004"

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Primary Mandate:

To provide maximum security against the introduction and spread of
infectious diseases from foreign countries to include :

• Emerging & Re - emerging Infectious Diseases (ERID)

• Public Health Emergencies of International Concern (PHEIC).

With minimum interference to travel and trade.

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Jurisdiction:

- Authority over airports or seaports of entry pertaining to health security.

- Conduct Examination of incoming and outgoing vessels / aircraft.

- Surveillance over sanitary conditions, as well as cargoes, passengers, crew and all personal effects.

- Issuance of quarantine certificates, bills of health, pratique etc.

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Quarantine Stations:
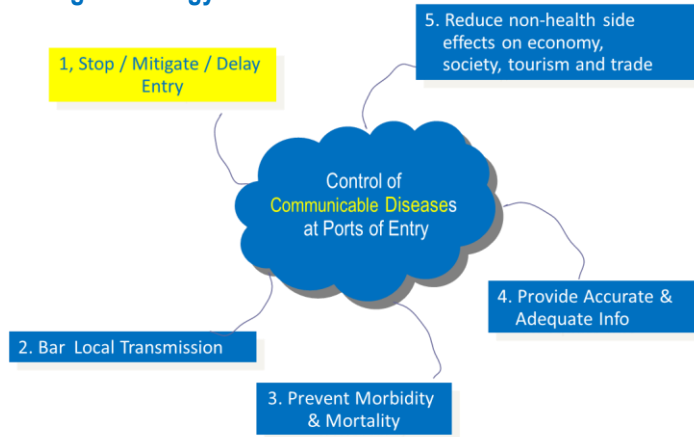
14 Major Stations (6 Int'l Airports)
12 Sub-stations

Laoag Seaport / Airport
San Fernando Seaport
Subic Seaport / Airport
Clark Airport
Manila Seaport / Airport
Batangas Seaport
Bataan Seaport
Tabaco Seaport
Iloilo Seaport
Puerto Prinesa Seaport / Airport
Cebu Seaport / Airport
Cagayan de Oro Seaport
Zamboanga Seaport / Airport
Davao Seaport / Airport
GenSantos Seaport
Tawi Tawi Seaport

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Control of Communicable Disease
5 – Pronged Strategy:

5. Reduce non-health side effects on economy, society, tourism and trade

1, Stop / Mitigate / Delay Entry

Control of Communicable Diseases at Ports of Entry

4. Provide Accurate & Adequate Info

2. Bar Local Transmission

3. Prevent Morbidity & Mortality

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Partners

Port Authorities

Airlines

Airport Authorities

BOQ

Port Medical Services

DOH & Other Govt Agencies

Shipping

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Mandates

- Port Authorities
- R.A.9271 Quarantine Law
- Pandemic Preparedness Plan
- Airlines
- Airport Authorities
- CAPSCA ICAO
- BOQ
- International Health Regulations
- DOH & Other Govt Agencies
- Port Medical Services
- Shipping

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Preparedness and Response

- Pre-set measures on preparedness and response under the **Implementing Rules and Regulations of Republic Act 9271**

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CORE CAPACITY REQUIREMENTS FOR DESIGNATED PORTS AND GROUND CROSSINGS

To provide appropriate public health emergency response by establishing and maintaining a public health emergency contingency plan, including the nomination of a coordinator and contact points for relevant point of entry, public health and other agencies and services. (**IHR 2005, Annex 1 B 2a.**)

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Preparedness and Response

Aviation Pandemic Preparedness Plan 2008, harmonized plan conforming with specific points of entry requirements set out in National Plan, WHO-IHR, ICAO, IATA for ICAO-CAPSCA

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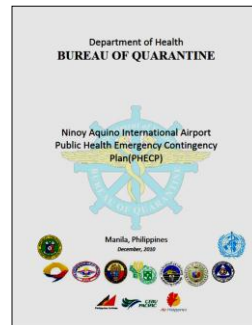**BUREAU OF QUARANTINE**
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NAIA-PHECP

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NAIA PHECP

Ninoy Aquino International Airport Public Health Emergency Contingency Plan 2010

a robust plan conforming to Guide for Public Health Emergency Contingency Planning at designated POE.

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Ninoy Aquino International Airport
Public Health Emergency Contingency
Plan(PHECP)

Manila, Philippines
December, 2010

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NAIA PHECP

Conforms to the core themes…

- **Simplicity** – to be understood easily and quickly by everyone involved
- **Proportionality and practicality** – One size does not fit all
- **Minimum disruption**
- **Collaboration** – a multi-agency, multi-sector approach
- **Communication** – effective communication is perhaps the greatest determinant of the success or failure of emergency response
- **3R's of Emergency Management** (Readiness, Response and Recovery**)**

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NAIA PHECP

- Plan is written specifically for Ninoy Aquino International Airport (NAIA) utilizing the existing plans, experience, and inputs from DOH, WHO, MIAA, CAAP and a wide number of agencies and border stakeholders.
- Encompasses border operations, interventions and actions in mitigating, responding to or minimizing the impacts of a public health threat   of national or international significance.

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NAIA PHECP Purpose

To guide the concerned authorities, agencies, and stakeholders in carrying out measures to ensure a ready and effective response to public health emergencies and threats at Ninoy Aquino International Airport.

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NAIA-PHECP Structure

- The NAIA PHECP is structured as a *visual* and *sequential* plan, *uses symbols, charts, process diagrams and tables* in a *sequential manner* based on a logical set of actions as an incident unfolds.

- It contains *Protocols* which are specific sets of instructions to follow in a given scenario or intervention, and also *Standard Operating Procedures (SOP)* that describe how to carry out certain tasks and actions.

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NAIA-PHECP Structure

PROTOCOLS	STEPS/PURPOSES	PAGE #
INFORMATION	STEPS/PURPOSES	PAGE #
KEY DECISION		PAGE #
SOP'S	STEPS/PURPOSES	PAGE #
ANNEXES	STEPS/PURPOSES	PAGE #

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NAIA-PHECP Structure

PROTOCOLS	STEPS/PURPOSES	PAGE #
1. Action Protocols		19
2. PHECP Activation Process		27
3. Alert Level Codes or Phases		32
4. Internal and External Communication		34
5. PHECP Deactivation Process		35

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NAIA-PHECP Structure

INFORMATION	STEPE/PURPOSES	PAGE #
1. BOQ Command and Response Structure		17
2. POE – National Command and Response Structure		18
3. Primary Notification List		21
4. Designated Areas for Aircraft Park Stand		24
5. Minimum PHE Surveillance Documents		24
6. BOQ Response Team		26
7. Reviewing and Updating the Plan		36

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NAIA-PHECP Structure

KEY DECISION	STEPE/PURPOSES	PAGE #
ACTIVATION PROCESS		25
BORDER INTERVENTION STRATEGY		29
DEACTIVATION PROCESS		35

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NAIA-PHECP Structure

SOP'S	STEPS/PURPOSES	PAGE #
1. Single Inbound Aircraft		28
2. Multiple Inbound Aircraft		29
3. Entry Screening		30
4. Exit Screening		31
5. PHECP Communication Flow		33
6. Media Briefing Schedule		34
7. Handling of Ill Passengers During the Flight		50
8. Aircraft Decontamination		53
9. Aircraft Disinsection		55

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NAIA-PHECP Structure

ANNEXES	STEPS/PURPOSES	PAGE #
1. Exercise Cycle		37
2. PHECP Risk Assessment Guide		39
3. Risk Assessment Guide to Decision Making		42
4. The Communication Plan		44
5. Roles and Responsibilities Matrix		48
6. Hand washing Procedure		56
7. Health Checklist		61
8. Health Alert Notice		63
9. Passenger Locator Card		64
10. PHECP Operational Map		65

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Overview of Public Health Emergency at NAIA

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Occurrences of Airport Public Health Emergency

- On Board Aircraft
- Arrival Gates
- Departure Gates

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Public Health Emergency On Board Aircraft

AIRCRAFT- CONTROL TOWER
- **INSTRUCTIONS/INQUIRE** (OPERATION CENTER)
  - **INFECTION CONTROL**
 - **DISTRIBUTION OF PLC/HDC**
  - **AIRCRAFT PARK STAND (OPTIONAL)**

PRE-LANDING PREPARATION (GROUND **)**
- **INFORM TERMINAL OPERATION**
- **INFORM AMBULANCE TRANSPORT**
- **INFORM BI/BOC/OWWA**
- **PPE'S**

AIRPORT TERMINAL
- **BOARDING OF AIRCRAFT**
- **EXAMINATION OF INDEX CASE**
- **DETERMINATION OF EXPOSED PAX**
- **COLLECTION OF PLC/HDC**
- **DISEMBARKATION OF PAX**

PRE-HOSPITAL TRANSPORT (GROUND **)**
- **PPE'S**
- **CLEARANCES (BI**
- **INFORM AMBULANCE TRANSPORT**
- **INFORM BI/BOC/OWWA**

CONVEYANCE TO DEDICATED HOSPITAL
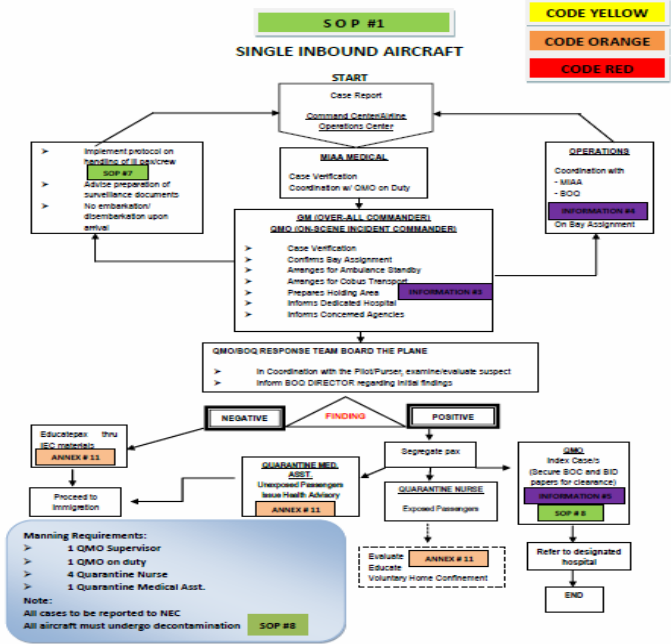
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Thank You For Your Kind Attention

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