ASEAN / ASEF Stockpile Project

WHO Regional Meeting on Reviewing and Strengthening Pandemic Influenza Preparedness and Response
14th to 16th March, 2011

Japan International Cooperation System (JICS)

Topics
1. Role of JICS
2. Stockpile Projects Overview
3. Regional Stockpiles in Singapore
4. Emergency Operation Flow
5. For Successful Deployment
1. Role of JICS

What is JICS?

Organizations
Ministry of Foreign Affairs of Japan
JICA
ASEC, UN etc

Manufacturer
Trading Company
Consultant
Contractor
NGO etc

Recipient
(Development Countries)
ASEAN Countries, ASEM Member Countries etc

Japan International Cooperation System

Specialist of International Public Service Procurement

Transparent Fund Management
Fair Tendering Procedures
Appropriate Management of Operation

1. Role of JICS

What does JICS do for the Projects?

as the Agent of ASEC and ASEF....

- Procurement of PPEs and anti-virals
- Management of Warehouse in Singapore
- Deployment of Stockpiles in case of Emergency
- Participate to meetings, trainings and workshops for smooth implementation of the projects
2. Stockpile Projects Overview

Gov. of JAPAN

**ASEAN Stockpile**
- Under Japan ASEAN Integration Fund (JAIF)
- Amount: USD 30,000,000
- From 2007 ~
- Anti-virals: 500,000 people $\times$ 2
- PPEs: 700,000 people
- Pre-positioning at Member Countries

**ASEF Stockpile**
- Under 2nd Japan Trust Fund
- Amount: USD 18,000,000
- From 2009 ~
- Anti-virals: 500,000 people
- PPEs: 500,000 people

3. Regional Stockpiles in Singapore

<table>
<thead>
<tr>
<th>Item</th>
<th>ASEAN</th>
<th>ASEF</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tamiflu</td>
<td>449,680</td>
<td>440,440</td>
<td>packs</td>
</tr>
<tr>
<td>Relenza</td>
<td>50,304</td>
<td>100,008</td>
<td>packs</td>
</tr>
<tr>
<td>Particulate Respirator (Cup)</td>
<td>211,160</td>
<td>150,000</td>
<td>pieces</td>
</tr>
<tr>
<td></td>
<td>(Foldable)</td>
<td>-</td>
<td>150,000 pieces</td>
</tr>
<tr>
<td>Surgical Mask</td>
<td>(Size M)</td>
<td>172,200</td>
<td>1,500,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size L)</td>
<td>182,400</td>
<td>- pieces</td>
</tr>
<tr>
<td>Disposal Glove</td>
<td>(Size S)</td>
<td>-</td>
<td>500,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size M)</td>
<td>515,000</td>
<td>500,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size L)</td>
<td>515,000</td>
<td>500,000 pieces</td>
</tr>
<tr>
<td>Isolation Suit</td>
<td>(Size S)</td>
<td>-</td>
<td>50,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size M)</td>
<td>87,500</td>
<td>50,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size L)</td>
<td>87,499</td>
<td>50,000 pieces</td>
</tr>
<tr>
<td>Isolation Gown</td>
<td>(Size S)</td>
<td>-</td>
<td>250,000 pieces</td>
</tr>
<tr>
<td></td>
<td>(Size M)</td>
<td>166,500</td>
<td>- pieces</td>
</tr>
<tr>
<td></td>
<td>(Size L)</td>
<td>166,500</td>
<td>250,000 pieces</td>
</tr>
<tr>
<td>Safety Goggles</td>
<td>18,000</td>
<td>25,000</td>
<td>pieces</td>
</tr>
<tr>
<td>Alcohol Hand Rub</td>
<td>-</td>
<td>20,000</td>
<td>bottles</td>
</tr>
</tbody>
</table>
3. Regional Stockpiles in Singapore

(1) Deployment order of Stockpiles: Detection in ASEAN Member Country

- **ASEAN Stockpile**
- **ASEAN Member Countries**
- **Prioritized Countries**
  - China
  - India
  - Mongolia
  - Pakistan
  - South Korea

(2) Deployment order of Stockpiles: Detection in ASEM Member Country

- **ASEAN Stockpile**
- **ASEM Member Countries**
- **Prioritized Countries**
  - China
  - India
  - Mongolia
  - Pakistan
  - South Korea

**Neighboring Countries**

- **Timor Leste**

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**Neighboring Countries**
3. Regional Stockpiles in Singapore

(3) Deployment order of Stockpiles: Detection in Neighboring Countries

ASEAN Stockpile

ASEF Stockpile

Neighboring Countries

Timor Leste

ASEAN Member Countries

Prioritized Countries

- China
- India
- Mongolia
- Pakistan
- South Korea

4. Emergency Operation Flow

WHO/ WPRO

Japan

ASEAN Secretariat

ST Logistics FORWARDER (Warehouser)

Booking Documentation

Anti Virals

PPE

Information

Import

Export (by Air)

Customs Clearance

X COUNTRY

CONSIGNEE

Receive

International Airport

Outbreak

Anti Virals

PPE

Customs Clearance
4. Emergency Operation Flow

Emergency Operation Flow (Timeframe)

- 4 ~7 days
  - WPRO informs JICS in advance for preparation
  - JICS will ask STL to check availability of flight (aircraft for charter / space for commercial flight)

0H
  - WPRO or ASEC instructs JICS for deployment

7-9H
  - STL makes reservation on flight
  - STL loads items and proceed to the airport in Singapore

11H
  - Cargo reached at Singapore Airport

16H
  - Loading on aircraft completed

24H?
  - Cargo reaches at destination airport

5. For successful deployment

• **Registration** of anti-viral drugs
  - Take necessary measures to receive stockpiled anti-virals

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<th>Relenza</th>
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<tbody>
<tr>
<td></td>
<td>ASEAN</td>
<td>ASEAN</td>
</tr>
<tr>
<td></td>
<td>ASEF</td>
<td>ASEF</td>
</tr>
<tr>
<td>Country of Origin</td>
<td>Switzerland</td>
<td>Switzerland</td>
</tr>
<tr>
<td>Shelf life</td>
<td>5 years (till Jun, 2013)</td>
<td>7 years (till Apr, 2017)</td>
</tr>
</tbody>
</table>

• **Updated Consignee Information**
  - Name of consignee, position, department, organization
  - Address
  - Tel, Fax number & E-mail address
Thank you very much!

Japan International Cooperation System (JICS)