

Implementing border biosecurity for passengers

Dr. Kuo-Shiou, Huang

Bureau of Animal and Plant Health Inspection and Quarantine

BAPHIQ

October 24, 2019



Outline

- Introduction
- General way to reduced the risk associated with passengers
- New challenge: African Swine Fever
- Conclusion



Border Biosecurity

- Where is the risk of this pathway?

- Cargo: Airport, Harbor, Land

- Passenger: **Airport**, Harbor, Land

- Sea and Coast



Where is Taiwan



Risk Pathway of Passenger

- Airplanes, Ships
- From many countries
- Large number of passengers (about 85,000 inbound passengers per day)
- Checked and hand carry baggage
- GIFTS



Public awareness

- Education
- Public communication
 - Radio
 - Television
 - News
 - Others



Education

•Teaching material

防疫犬出任務

嘿! 嘿! 嘿! 嘿! 嘿! 嘿!
嘿! 嘿! Achon 正在出任務!
嘿! 嘿! 嘿! 嘿! 嘿! 嘿! 嘿!
嘿! 嘿! 嘿! 嘿! 嘿! 嘿! 嘿!
嘿! 嘿! 嘿! 嘿! 嘿! 嘿! 嘿!
嘿! 嘿! 嘿! 嘿! 嘿! 嘿! 嘿!
嘿! 嘿! 嘿! 嘿! 嘿! 嘿! 嘿!

防疫犬出任務

- 1. 防疫犬出任務
- 2. 防疫犬出任務
- 3. 防疫犬出任務
- 4. 防疫犬出任務
- 5. 防疫犬出任務
- 6. 防疫犬出任務
- 7. 防疫犬出任務
- 8. 防疫犬出任務
- 9. 防疫犬出任務
- 10. 防疫犬出任務

行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民. 效率. 和諧



What we do in airport

- Before Departure: Posts, flyers
- On the plane: Arrival notice (TV or broadcasting), declaration card
- On arrival: Posts, flyers, quarantine bin, detector dog, inspection,
- Customs (x-ray)



Quarantine Bin



In case you have something to be declared and don't declare it !

The non-declared goods will be seized



You will be fined for at least 3,000-15,000 NT dollars or imprisoned





Quarantine Detector Dog Teams



Happy ending?



African Swine Fever

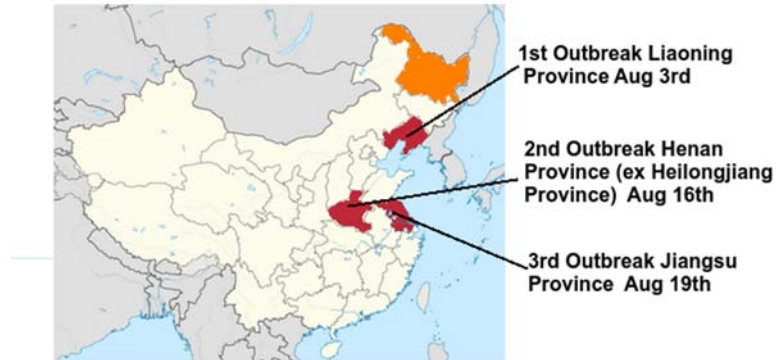


100% death, No Vaccine!!



New Challenge

African Swine Fever In China (2018)



行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民. 效率. 和諧



行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民. 效率. 和諧

What do we do more?

- Cross-sectorial cooperation among government authorities and others
- Enforcement of stringent inspection for hand-carry
- Heavy penalty for passengers bringing meat from affected countries
- Control of high risk passengers
- More detector dogs
- Public communication



Cross-sectorial cooperation

- Immigration, Embassy, other countries:
 - Provide information to passengers from high risk countries
- Ministry of Education and Tourism Bureau
 - Educate teachers, students and tour escort
- Customs, Police, Coast Guard
 - prevent smuggling





*Captain Coast Guard
Infinity War*

 行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民. 效率. 和諧





Enhance inspection for hand-carry

- Inspect all baggage of passengers from high risk countries at a rate of 100%
- Enhance passenger awareness
- Increase X-ray machines







Heavy Penalty

- First time: fined NTD 200,000
- Second time: fined NTD 1 million
- Refuse-entry until you pay



USD 33,000 !!

High risk passengers

- BAPHIQ provides Immigration Agency with a list of high risk passengers
- Immigration Agency informs BAPHIQ when such passengers are found
- BAPHIQ leads the passengers to quarantine counter to disinfect their footwear and hands and to raise their awareness



More detector dogs

- 47(Now), 50(2019 end), 76 (2023)



Public communication

- Communication with airlines and ferry companies to distribute flyers to passengers during passport checking
- Advocacy by broadcasting on airplanes, and cruise ships; TV walls and news ticker in arriving lobbies
- Dissemination of information by TV, radio, social networks (facebook and Line@)



防範口蹄疫、非洲豬瘟入侵！

防範口蹄疫及非洲豬瘟自境外傳入，自該等疫區國家(地區)返國時勿攜帶動物產品，如違規攜帶家畜肉類產品者，最高可處以新臺幣100萬元罰鍰！

To prevent the invasion of Foot and Mouth Disease and African Swine Fever, passengers are prohibited to carry any meat products into R.O.C. (Taiwan). Violators will be fined up to **NT\$ 1 million**.

Để phòng tránh bệnh "Dịch tả lợn châu Phi" và bệnh "lở mồm long móng trên lợn" từ các quốc gia hoặc khu vực bị nhiễm bệnh xâm nhập vào Đài Loan. Nghiêm cấm mang thịt và các sản phẩm chế biến từ thịt gia súc nhập cảnh vào Đài Loan. Nếu vi phạm sẽ bị phạt từ 10 nghìn đến 1 triệu Đài tệ.

這些均是家畜肉類產品

動植物防疫檢疫局提醒您

防範口蹄疫、非洲豬瘟入侵！

防範口蹄疫及非洲豬瘟自境外傳入，自該等疫區國家(地區)返國時勿攜帶動物產品，如違規攜帶家畜肉類產品者，最高可處以新臺幣100萬元罰鍰！

To prevent the invasion of Foot and Mouth Disease and African Swine Fever, passengers are prohibited to carry any meat products into R.O.C. (Taiwan). Violators will be fined up to **NT\$ 1 million**.

Phòng tránh bệnh dịch tả lợn Châu Phi và bệnh lở mồm long móng!

Để phòng tránh bệnh dịch tả lợn Châu Phi và bệnh lở mồm long móng từ các quốc gia hoặc khu vực bị nhiễm bệnh xâm nhập vào Đài Loan, nghiêm cấm mang thịt và các sản phẩm chế biến từ thịt gia súc nhập cảnh vào Đài Loan. Nếu vi phạm sẽ bị phạt cao nhất 1 triệu Đài tệ.

เพื่อป้องกันการระบาดของโรคปากและเท้าเปื่อยและโรคอหิวาต์แอฟริกาในสุกร!
ห้ามนำเข้าผลิตภัณฑ์เนื้อสัตว์ทุกชนิดมาซึ่งได้หวั่นผู้ฝ่าฝืนมีโทษปรับสูงสุด 1 ล้านบาทต่อครั้งได้ทุกวัน

動植物防疫檢疫局提醒您







National Alert

- Social Network Services
- Transmission by Mobile
- Immediately and for every one almost





 English
 I don't know who you are
 I don't know why you bring pork
 If you want to eat pork from China
 I can tell you Taiwan has delicious pork
 If you turn it over now
 That'll be the end of it
 I will not look for you
 I will not pursue you
 But if you don't
 I will look for you
 I will find you
 And I will...
 I will...uh, and then I will go enjoy my canned food
 What will happen to you, I don't know..., don't ask me

<p>印尼語</p> <p>Aku tidak tahu kamu siapa Aku juga tidak tahu kenapa kamu membawa daging babi Kalau kamu mau makan daging babi Cina Aku bisa bilang bahwa daging babi dari Taiwan juga sangat enak Kalau kamu segera menyerahkan daging babi yang kamu bawa Aku ingatkan hal ini tidak pernah terjadi Aku tidak akan menuntun kamu Juga tidak akan mempersulit kamu Tapi kalau kamu mengembalikannya Aku akan mencari kamu Aku akan mendapukmu kamu Aku akan... Aku akan...to Jaku setelah itu biasanya aku akan makan kaleng Hehe he, apapun yang akan terjadi aku tidak tahu, jangan tanya aku</p>	<p>越南語</p> <p>Tôi không biết bạn là ai. Tôi không biết tại sao bạn muốn mang theo thịt lợn. Nếu bạn muốn ăn thịt lợn Trung Quốc. Thì tôi có thể nói với bạn rằng thịt lợn Đài Loan cũng rất ngon. Nếu bạn bỏ ngay thịt lợn vào thùng thú hủy. Thì sẽ có như không có chuyện gì xảy ra. Tôi sẽ không đi tìm bạn. Sẽ không làm phiền bạn. Nhưng nếu bạn không làm điều này. Tôi sẽ đi tìm bạn Tôi sẽ tìm bạn Tôi sẽ... Tôi sẽ... uh, rồi thì tôi sẽ thường xuyên ăn thịt đóng hộp. Sau này chuyện gì sẽ xảy ra, tôi không biết đâu, đừng hỏi tôi.</p>	<p>泰語</p> <p>ฉันไม่รู้ว่าคุณเป็นใคร ฉันก็ไม่รู้ว่าทำไมคุณถึงเอามาเนื้อหมูจากประเทศจีน ถ้าคุณอยากกินเนื้อหมู ผมแนะนำว่าเนื้อหมูไต้หวันมันน่าจะ อร่อยกว่าที่คุณเอามา ถ้าคุณเอาเนื้อหมูของคุณมา ผมจะแจ้งเจ้าหน้าที่ และจะไม่หาคุณ และจะไม่ไปก่อกวนคุณ แต่ถ้าคุณไม่ทำตามที่คุณ แนะนำ ผมจะหาคุณ ผมจะหาคุณจนเจอ ผมจะ... ผมจะ...ไปกินอาหารกระป๋องจนตัวบวม จะเกิดอะไรขึ้นบ้างผมก็ไม่รู้ ไม่สามารถถามคุณ</p>
<p>日本語</p> <p>あなたが誰なのかわかりません。 どうして豚肉を持って入国するのかわかりません 中国の豚肉を食べたいなら 実は台湾の豚肉も美味しいですよ すぐ豚肉を捨てれば 豚肉を持って入国しようとした件は無かった事になります あなたを悩ませませんし 構いもしません もし、返らなければ 直ぐに探し出し 見つけた後 わたしは... わたしは...ん... そしてドッグフード缶詰を食いで行きます その後どうなるかわかりませんよ。聞かないでください</p>	<p>韓語</p> <p>我不知道你是谁 我也不知道你为什么带猪肉 如果你想吃中国猪肉 那我可以告诉你台湾猪肉也很好吃 如果你马上把猪肉交出来 那这件事就完了 我不会找你 我不会烦你 但如果你不交出来 我会去寻找你 我会找到你 然后，我会... 我会...唔 然后接下来我通常就去吃狗粮了 之后会发生什么事我都不知道，别问我</p>	<p>韓語</p> <p>난 내가 누구지 모른다 난 내가 왜 돼지고기를 가지고 왔는지 모른다 만약 당신이 중국 돼지고기를 먹고 싶다면 나는 정말 맛있게 먹어보고 싶다고 할 수도 있겠다 만약 내가 바로 돼지고기를 반납한다면 난 불편할 필요도 없을 것 같다 난 찾지 않을 거고 난 귀찮아지지도 않을 거야 만약 내가 그렇게 하지 않는다면 난 널 찾아낼 것이다 난 널 찾아내다 난 할 수 있겠다... 나는... uh... 그리고 나중엔 캔피드를 먹으려고 할 것이다 그 후 어떤 일이 일어날지는 난 모른다. 나중에 묻지 마</p>
<p>西班牙語</p> <p>No sé quién es Ni sé por qué trae la carne de cerdo Si quiere comer la carne de cerdo de China Puedo decirle que la carne de cerdo de Taiwan también es deliciosa Si lo tira la carne al basurero recedirá inmediatamente Voy a pretender no pasar nada No le voy a buscar Ni molestarle Pero si no haga lo que le digo Le voy a buscar Le voy a buscar Le voy a... Le voy a...uh... normalmente voy a disfrutar mi comida en No sé que pasará después. No me preguntes</p>	<p>德語</p> <p>Ich weiß nicht wer du bist Ich weiß auch nicht, warum Sie Schweinefleisch mitbringen wollen Wenn Sie chinesisches Schweinefleisch essen möchten Dann kann ich Ihnen sagen, dass taiwanisches Schweinefleisch auch lecker ist Wenn Sie das Schweinefleisch sofort deklarieren was nicht der Fall ist Ich werde weder nach dir suchen noch dich verwickeln Aber wenn Sie es wie oben nicht tun Dann werde ich auf der Suche nach dir Ich werde dich genau herausfinden Ich werde... Ich werde...Hoppal! Dann im Allgemeinen essen ich aus der Dosen Danach weiß ich es auch nicht, was passieren wird. Frag mich nicht</p>	<p>法語</p> <p>Je ne sais pas qui êtes-vous Je ne sais pas pourquoi amenez-vous du porc Si vous voulez manger du porc de la Chine Je peux vous dire que le porc de Taiwan est aussi délicieux Si vous nous remettre le porc tout de suite Tout est bon Je ne vous suivra pas Je ne vous poursuivra pas Mais si vous ignorez mon conseil Je vous trouverai Je vous trouverai Je vais... Je vais...uh...normalement je vais manger mes conserves Qu'est-ce qui vous arrivera, ne me demandez pas</p>

**動物検疫所からの
重要なお知らせ**

2019年4月22日から
**海外からの肉製品の違法な持込み
に対する対応を厳格化します。**

⚠️ 任意放棄の有無にかかわらず、違法な持込みには
厳正に対処します。

- ◆ 手荷物の中に、**輸入申告のない肉製品などの畜産物が
確認された場合、罰則の対象になります。**
- ◆ 輸入検査の手続でパスポートや搭乗券の情報を記録するため、
検査に時間を要することがあります。

家畜伝染病予防法により、
輸入検査を受けずに畜産物を持ち込んだ
場合には、**3年以下の懲役又は100万円
以下の罰金**が科せられます。

農林水産省動物検疫所 肉製品の持込みについて詳細はこちら

行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民, 效率, 和諧

- Japan
- Heavy
Penalty
- JPY
1,000,000
- 4/22/2019

Conclusion Cooperation, Cooperation, Cooperation...

- International organization: information and experience sharing
- Country: information and experience sharing
- Agency: public and private sectors work together
- Passenger and Official

行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民, 效率, 和諧

Protection by All, Quarantine by Pro.



 行政院農業委員會動植物防疫檢疫局
Bureau of Animal and Plant Health Inspection and Quarantine
Council of Agriculture, Executive Yuan

便民．效率．和諧