

African Swine Fever Updates

Private Sector Initiatives Against ASF

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PCSP

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Philippine College of Swine Practitioners (PCSP)

The PCSP as the leading and dynamic Filipino swine practitioners association is committed to deliver affordable, high quality swine practice and services that significantly will create value and enrich the lives of our farmers, business partners and pig welfare as well.



AFRICAN SWINE FEVER



Dead pigs with general reddening of the skin (cyanosis).

Carcasse de porc avec une rougeoiement général de la peau (cyanose).



Hyperaemia of the back and the tail.

Hyperémie du train arrière et de la queue.



Enlarged spleen (up) and normal spleen (down).
Rate hypertrophiée (en haut) et rate normale (en bas).



Oedema and haemorrhagia of the intestine.
Oedème et hémorragies intestinales.



August 2018

First Reported ASF Case in China

The screenshot shows a news article from 'China Society' on the South China Morning Post website. The article is titled 'China culls 900 pigs after reports of first African swine fever outbreak in country'. The sub-headline reads: 'News of the infection will stoke concerns about possible spread to Japan and Korean peninsula'. The article was published on Friday, 03 August, 2018, at 7:34pm and updated at 10:53pm. There are 3 comments. The main image shows two people in white protective suits and masks standing at a checkpoint with signs that say '疫区' (Quarantine Area) and '消毒检查站' (Disinfection Checkpoint). To the right, there are recommendations for other articles, including 'G-Dragon hospitalised due to chronic ankle problems' and 'Why South Africa-born Mrs Hong Kong became Chinese'.

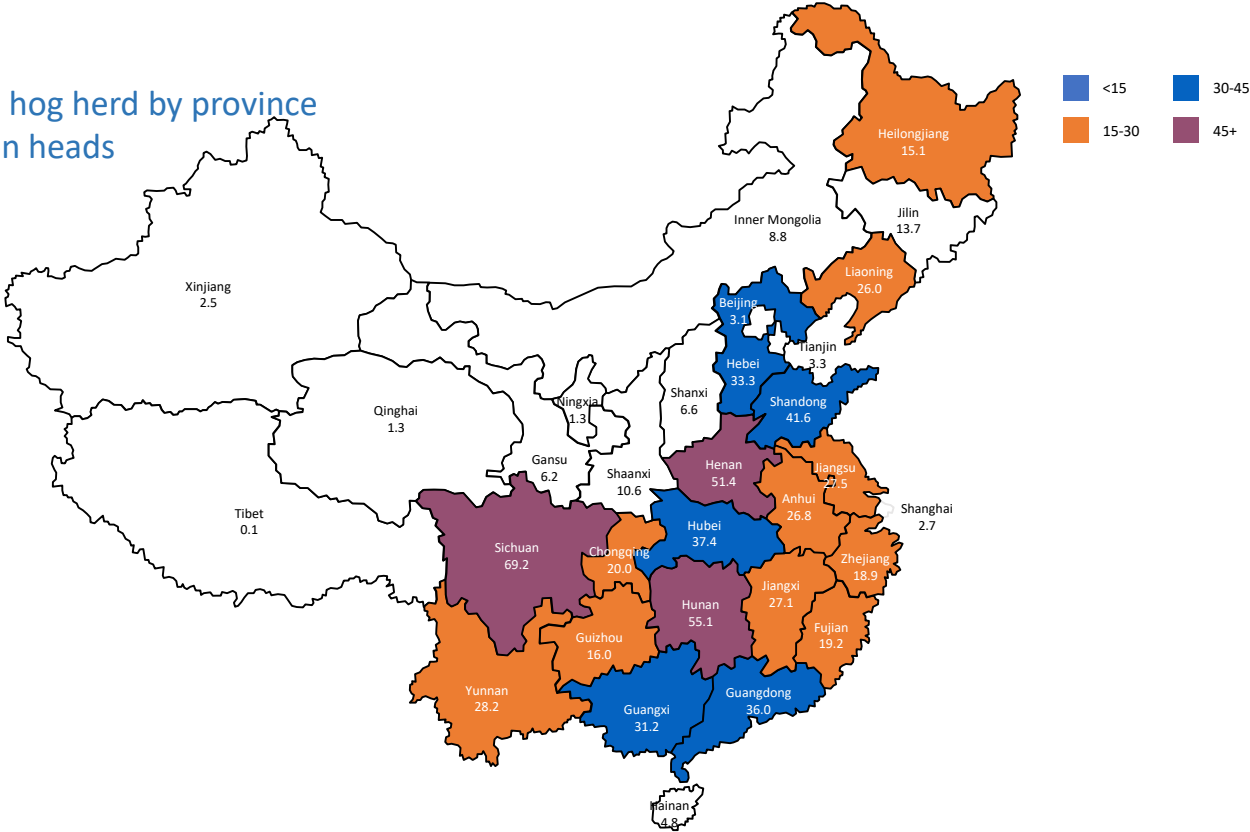
August 03, 2018



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China's hogs production is concentrated in Central, Eastern, and Southern regions

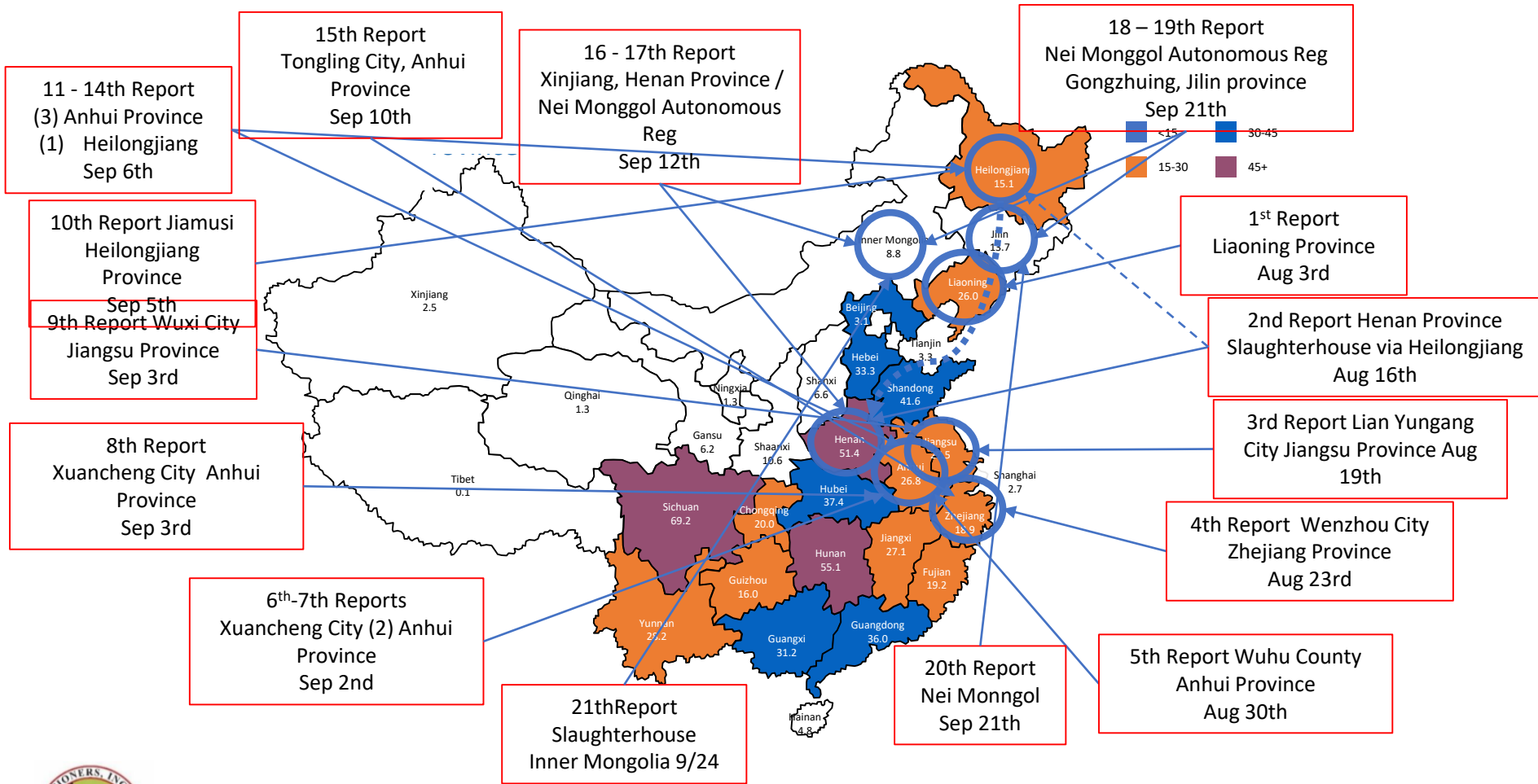
China hog herd by province
Million heads



SOURCE: China Agriculture Yearbook 2010



China's African Swine Fever Outbreaks as of September 30, 2018



China's African Swine Fever Outbreaks as of Nov 11, 2018

60 cases reported More than 200,000+ pigs reported killed



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Affected Provinces as of November 11, 2018

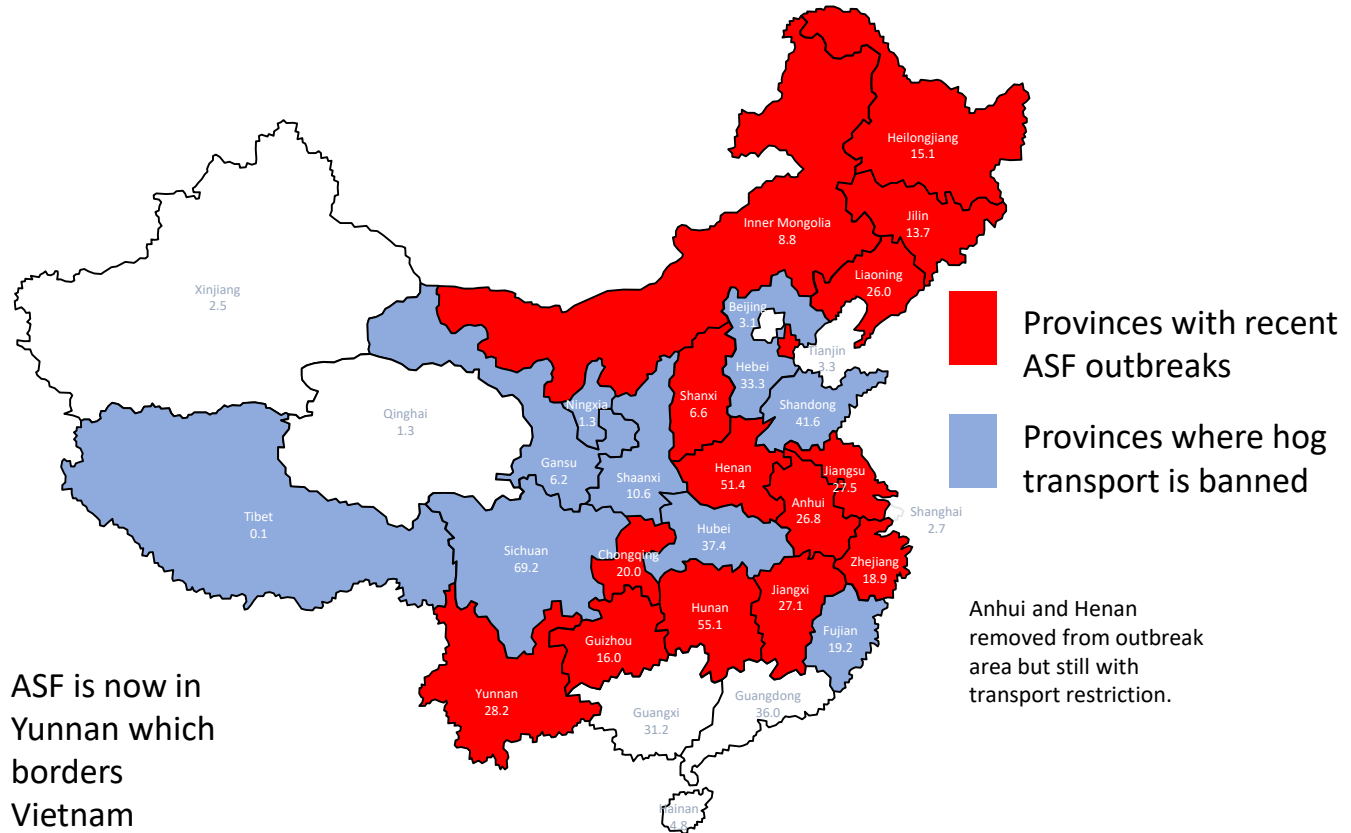


图 1. 中国非洲猪瘟疫情地图

Figure 1. ASF Regions and Provinces (marked in red)

148 Total Cases since August 2018 to May 2019

Total of 28 provinces

Less than 10 outbreaks presently active



备注：截至 5 月 29 日，共有 148 起非洲猪瘟疫情被公布。（9 月 30 日公布 5 个养殖户；10 月 8 日公布的猪场数量未知，共有 6 个自然村，故暂定 6 个案例；10 月 26 日贵州 3 个养殖户，但位于同一个村落，判定为 1 个案例；11 月 12 日湖北为两个相邻养殖户，故判定为 1 个案例；11 月 19 日黑龙江、3 月 5 日甘



Conditions for Lifting Bans in Provinces

All ASF control measures implemented, culling of all pigs in epidemic areas, blockade, cleaning and disinfection etc.

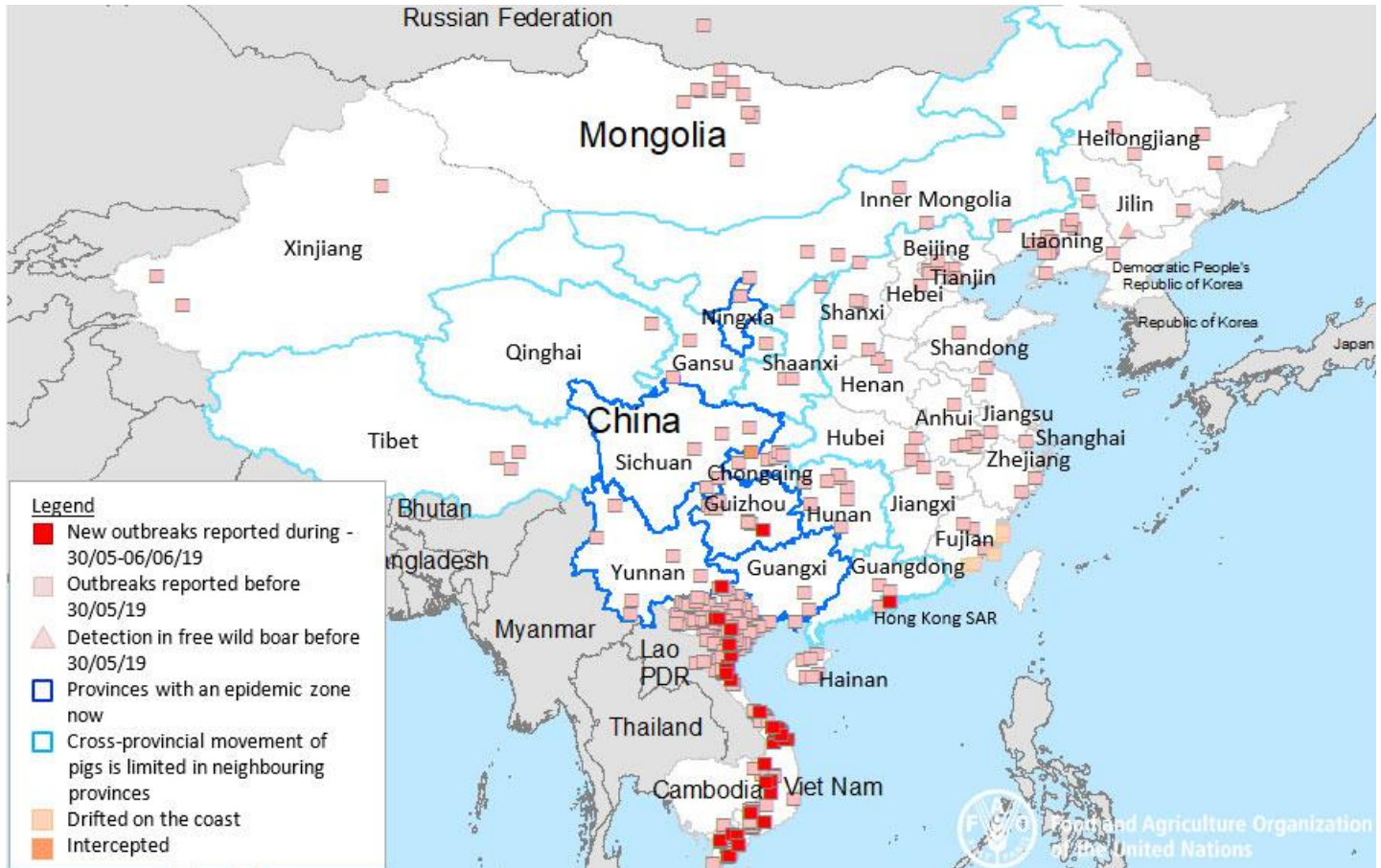
15 days of no reported cases after cleaning and disinfection. Good for sentinel piglet placement

15 days after placement of sentinel pigs, no clinical signs

Inspection of area by government officials



FAO ASF MAP as of June 6, 2019



Countries may be unaware of outbreaks

Home / Food Safety & Health

Taiwan COA: Pork sample from Vietnam tests positive for African Swine Fever

This is the first time a product sample from outside China has tested positive for ASF, the Council of Agriculture revealed Friday

By Duncan DeAeth, Taiwan News, Staff Writer
2019/02/15 17:44

By Duncan DeAeth, Taiwan News, Staff Writer
2019/02/15 17:44



File Photo: Smuggled pork products seized by Taiwan customs agents (Photo by BAPHIQ)

TAIPEI (Taiwan News) – Taiwan's Council of Agriculture (COA) has announced

Updated : 2019-02-16 10:45 GMT+08:00

MOST POPULAR

- Tibetan woman elected student president in Canada, Chinese studen...
- Taiwan COA: Pork sample from Vietnam tests positive for African Swi...
- Google Maps accidentally reveals Taiwan defense missiles
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- US does not support referendum on Taiwan independence: AIT
- Taiwan immigration official apologizes after kicking airport sniffer dog
- Taiwanese Apple supplier Career Technology to lay off over 400 workers
- Video shows Taiwanese Buddhist master twirl 150 times, vomit
- Taiwan's CAL makes concession over foreign pilots, 31 more flights canceled

This Photo by Unknown Author is licensed under [CC BY](#)



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Vietnam

As Of May 28, Vietnam has reportedly culled 1.7 million pigs. Now in 42 out of 67 provinces.

PIG PROGRESS

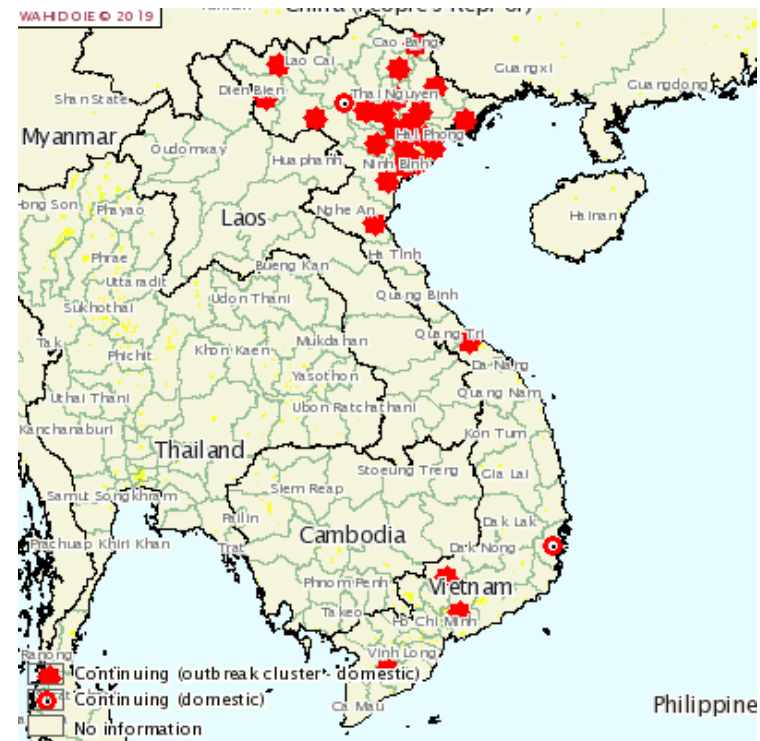
Home Feed Poultry Dairy Future

Sows Piglets Finishers **Health** African Swine Fever World of Pigs

Health
News | Feb 20, 2019 | last update: Feb 21, 2019

ASF Vietnam: 1st outbreaks in households near Hanoi

While it was expected, the eventual news still came as a shock: Vietnam has reported its 1st cases of African Swine Fever (ASF).



Cambodia

HEALTH NEWS APRIL 3, 2019 / 9:22 PM / A MONTH AGO

Cambodia reports first outbreak of African swine fever: OIE

1 MIN READ



PARIS (Reuters) - Cambodia reported a first outbreak of African swine fever (ASF) in backyard pigs near the Vietnam border, the Paris-based World Organisation for Animal Health (OIE) said on Wednesday, citing the



North Korea

The first reported case of ASF in North Korea, was seen at a farm in Jagang province in North Korea near the country's border with China last May 25, 2019,



African Swine Fever Strikes North Korea

Jennifer Shike

May 30, 2019 01:50 PM



Hogs in pins (Jo Windmann)

The first case of African swine fever has officially been reported in North Korea.

Thailand

As of last OIE webinar on ASF, Thailand Animal Health Representative declared that ASF virus has not been found in Thailand.



Forecast

About 200 million pigs may be culled in China, almost half of it's total swine population.

Vietnam, second largest swine producer in Asia, is also experiencing a widely spreading may also lose a large number of their pigs. More than 2 million pigs have been culled.

ASF will continue to spread in neighboring countries. Control may take years to happen

Global Pork/Protein supply will be challenged.

Ref: Rabobnak - Rising African Swine Fever Losses to Lift All Protein Boats



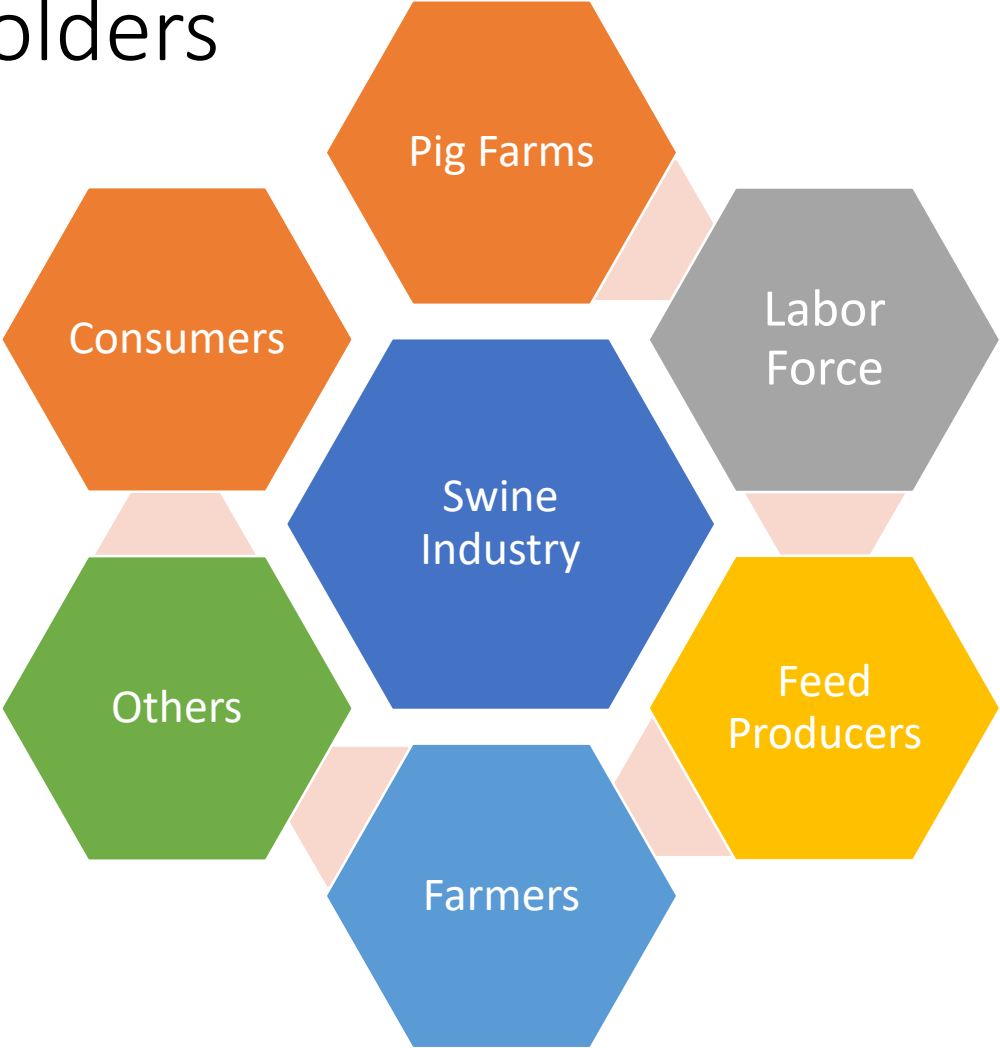
China expects to lose a lot of pigs

The screenshot shows a web browser window with the following details:

- Browser tabs: (1) Facebook, Up to 200 million pigs to be culled, fact
- Address bar: <https://www.reuters.com/article/us-china-swinefever-pork/up-to-200-million-pigs-to-be-culled-or-die-from-swine-fever-in-china-rabobank-idUSKCN1R00MP>
- Navigation bar: Apps, Google, Facebook Home, Shanghai Sites, sports and entertai..., food folder, travel, buy and sell, Mails, banks, Other bookmarks
- Article header: ENVIRONMENT APRIL 12, 2019 / 2:28 PM / 18 DAYS AGO
- Article title: **Up to 200 million pigs to be culled or die from swine fever in China: Rabobank**
- Article metadata: 4 MIN READ, [Twitter icon], [Facebook icon]
- Article text: BEIJING (Reuters) - Up to 200 million pigs could be culled or die from being infected as African swine fever spreads through China, Rabobank said, by far the highest such forecast yet and underscoring the gravity of the epidemic in the world's top pork producer.
- Advertisement: ADVERTISEMENT, It's from China. Explore the investment opportunities >
- Taskbar: Windows logo, search, Chrome, Mail, OneDrive, Photos, Word, Excel, Edge, Notepad, PowerPoint, File Explorer, Y&S, Skype, Teams, Task View, Network, Volume, ENG, 4:20 PM, 30/04/2019, 12 notifications



Stakeholders



Entry Risks for ASF



Pork products Entry



Foreign Fishermen



Online Markets



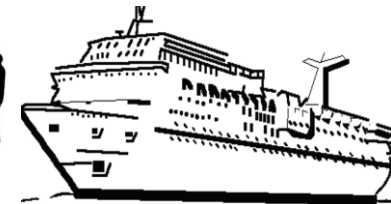
Travelers/OFW from ASF positive countries



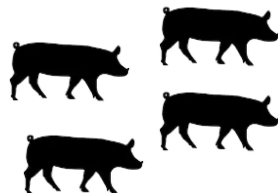
Barters



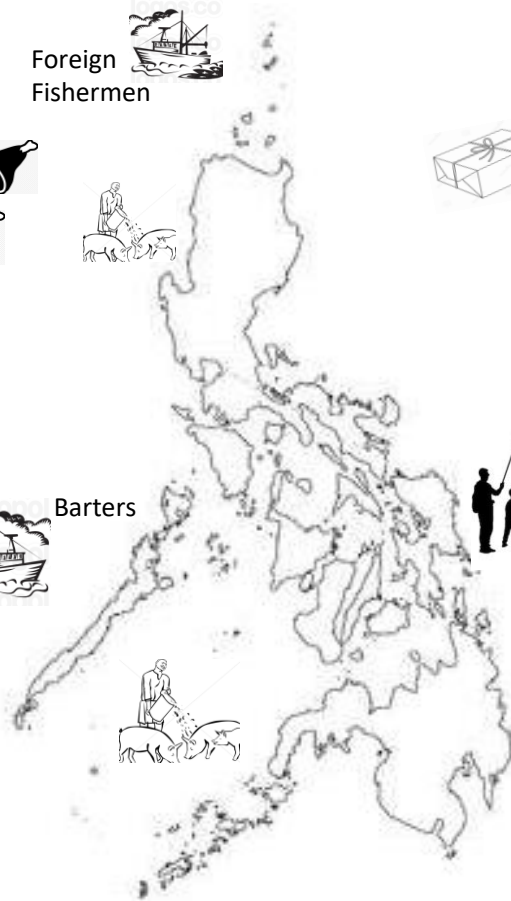
Tourists



Cruise Ships
Sewage - Food
Wastes



Live Animals



Swill Feeding still a practice



Private Sector Efforts in ASF Prevention

ASF awareness Campaigns

- Seminars
- Round Table Discussions
- Regional farmers meetings

Information Dissemination

- Social Media articles
- ASF Primer with PCSP



Private Sector Efforts in ASF Prevention

Collaborative meetings with Government and other industry stakeholders.

- ASF Prevention Programs
- ASF Contingency Plans

Eat Pinoy Pork Campaigns



Private Sector Efforts in ASF Prevention

DON'T BRING PORK
AND PORK BY-PRODUCTS LIKE SAUSAGES, HAMS ETC.
TO THE PHILIPPINES

IT WILL BE CONFISCATED AT THE AIRPORT
TO PREVENT SPREAD OF
AFRICAN SWINE FEVER
DISEASE COMING FROM ROMANIA, RUSSIA,
SOUTH AFRICA, UKRAINE, ZAMBIA,
BELGIUM, BULGARIA, CZECH REPUBLIC,
HUNGARY, LATVIA, MOLDOVA, POLAND,
CHINA, VIETNAM, MONGOLIA, CAMBODIA,
HONG-KONG AND NORTH KOREA

PENALTY: PHP 200,000

EAT
PINOY PORK

SUPPORT OUR FARMERS

CeViPPCo
Central Visayas Pork Producers' Cooperative

Department of Agriculture
Animal Production and Health Division
Philippine Department of Agriculture

VIRGILIA FARM
the pork shop



Philippine College of Swine Practitioners

Private Sector Efforts in ASF Prevention



Pork Producers is with Ariel Cayanan.

May 28 at 3:32 PM · 🌐

ProPork VP Luzon / Agap Partylist President Nikki Briones together with AGAP Secretary General Mrs. Rufina Salas with DA Usec Ariel Cayanan and other hog industry key officers, stakeholders, and BAI officer during the meeting this morning with FDA OIC Director General Rolando Enrique Domingo



👍 Dante Palabrica, Jay Molina and 53 others

11 Comments 16 Shares

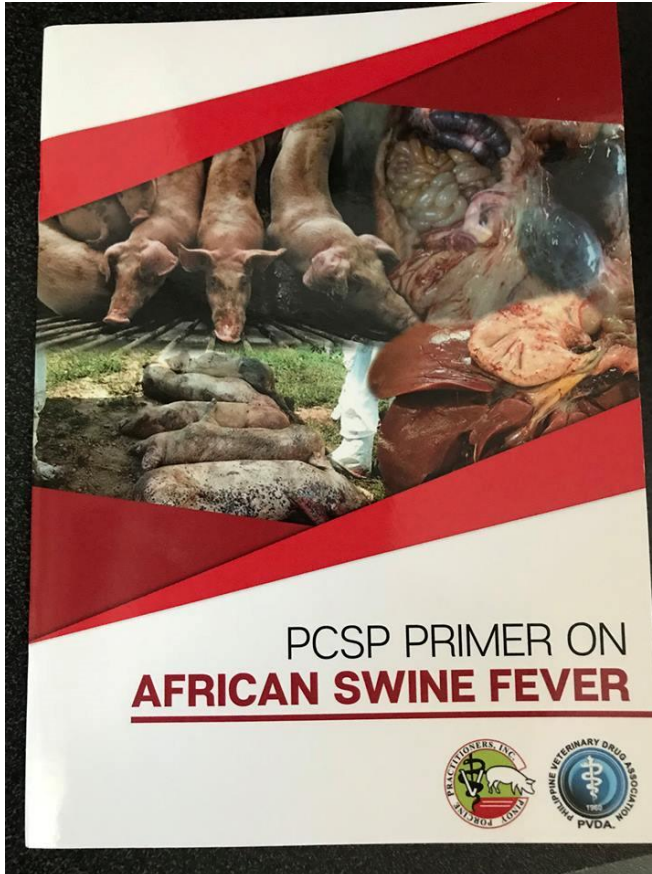
Collaborative meetings with the Department of
Agriculture and Food and Drug Authority



Philippine College of Swine Practitioners

Philippine College of Swine Practitioners ASF Primer

Printing funded by Philippine Veterinary Drug Association



Philippine College of Swine Practitioners

Eat Pinoy Pork Campaign

COVER STORY

'Eat Pinoy Pork' campaign launched



Pork producers around the country are conducting various activities as part of a nationwide campaign encouraging Filipinos to eat local pork.

With its battle cry: "Eat Pinoy Pork, Support Our Farmers", the campaign seeks to increase public — especially consumer — awareness about the importance and benefits of buying locally-produced pork.

On the sidelines of the recent forum against the entry of the African swine fever into the country held at the Quezon City Sports Club this month, the Pork Producers Federation of the Philippines, Inc. (ProPork), in partnership with the National Federation of Hog Farmers, Inc. launched the Eat Pinoy Pork campaign in Metro Manila.

"We believe it is important for us to appeal directly to the public since they are the ones making the decisions on what they want to buy at the retail stores," noted ProPork President Edwin Chen.

ProPork Chair Eliso Yu said, "We want our lobbyists to know that every Pinoy pork they buy supports Filipino families whose breadwinners are working hard, and are also consumers like them."

World class, safe

Chen added that Pinoy pork adheres to world class standards so there's no reason why imported pork would be better than locally-produced pork products.

"Our pork products are world class so we have to support our own."

"In fact, our pork are fresh since our pigs are grown and slaughtered locally," he said. "Imported pork, on the other hand, are brought in frozen."

Yu also stressed that consumers can have peace of mind regarding the safety of local pork since the pork industry has been able to maintain its status as free from deadly swine diseases such as the foot-and-mouth disease and African swine fever that have plagued other countries.

Various activities

The Eat Pinoy Pork campaign was also launched by other ProPork members. The Central Visayas Pork Producer Cooperative had one in Cebu while the South Cebuano Swine Producers Association launched in General Santos City.

ProPork members from Luzon, Visayas and Mindanao have also been conducting activities such as seminars, events, and market visits to promote the campaign.

Member-associations have been giving out Eat Pinoy Pork shirts all over the country — from farm workers to market vendors to industry allies and friends — to further increase public awareness.

ProPork has also launched the campaign through its Facebook page.

Ample supply

Chen noted that pork importation should actually be reduced since there is enough local pork to supply the needs of Filipinos.

"Importation only harms our local producers," he said. "The public may not know this but the pork industry is composed mostly of backyard pork producers — 65% in fact."

He said the government must realize that we can produce what the local market needs. "And that's part of our campaign — We want the consuming public to know what we can do so they will support the local farmers."

He added that the pork sector is one of the main drivers of Philippine agriculture, second only to rice, and thus deserves support. "Even if we are private sector led, and we have little government support, we contribute greatly."

SWINE MAGAZINE | February 2019 | 7





CeViPPCo
Central Visayas Pork Producer Cooperative

FEDERATION OF HOG FARMERS OF THE PHILIPPINES, INC.

PROPOK

the pork shop



Philippine College of Swine Practitioners

Eat Pinoy Pork Campaigns



Philippine College of Swine Practitioners

Donations to Support Government ASF Prevention Efforts



Pork Producers is with Nonon Tambago and Jonathan Young at Mactan Cebu International Airport.

February 21 · Cebu City · 🌐

HELPING THE GOVERNMENT

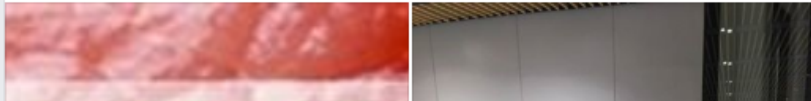
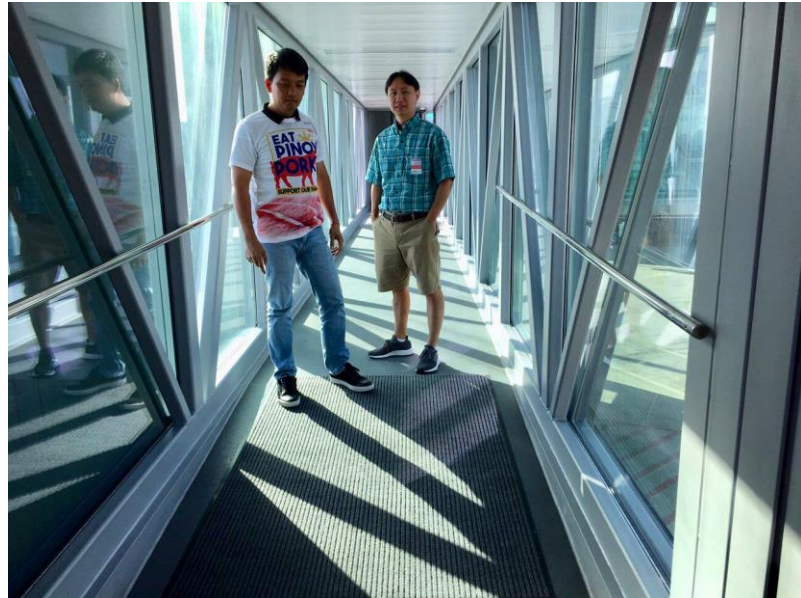
Private Sector Initiatives spearheaded by CeViPPCo led by President Nonon Tambago in keeping ASF out of our country.

The group donated a total of 10rolls of 3M brand heavy traffic mats (as required by the airport management) to Mactan Cebu International Airport and the New Bohol International Airport

The group also hired 5 inspection officers to help augment the quarantine inspectors of the government.

Photos below shows Mr. Tambago, Mr. Jonathan Young together with the Quarantine officers inspecting the foot baths located at all 6 tubes and arrival entrance of the Mactan Cebu International Airport.

Help keep Philippines ASF Free!
Let's do our share.



Central Visayas Pork Producers Cooperative Activities



Philippine College of Swine Practitioners

Philippine Veterinary Drug Association (PVDA)

Risk assessment on ingredients used for animal use



Awareness campaigns with 32 member companies



Philippine College of Swine Practitioners

ASF Information Dissemination

Magkaisa Laban sa ASF

Let's **UNITE** to be heard!!!
Let's **SAVE** our livelihood!!!
Let's **PROTECT** the Philippine Hog Industry!!!

With African Swine Fever (ASF) knocking at our doorsteps we need to take a more drastic and precautionary measure towards this possible epidemic. As stakeholders in our beloved hog industry, we need to unite and show our unified voices against ASF.

Join us in **AWAKENING** the industry against ASF!
Join us in **AWAKENING** the government agencies towards more serious mitigation efforts against ASF!

Come and join us in "Magkaisa Laban sa ASF" event.

**February 12 2019 (Tuesday),
2:00PM to 6:00PM
at Rizal Ballroom, Quezon City Sports Club**

Powered by:



Organized & Sponsored by:




Pinoy Pork Challenge Roadshow 2019 - Aklan



"An In-Depth Focus on Swine Emerging and Re-emerging Diseases and Its Impact on Philippine Production and Trade"

February 18, 2019
Aklan State University- Agricultural Training Institute (ASU-ATI)

Registration Form



2nd PIGSKWELA
presents

AFRICAN SWINE FEVER FORUM

DOHERA HOTEL | **FEBRUARY 8, 2019**
A.C. Cortes Street, Mandaua City, Cebu | 3 PM - 8 PM
FREE REGISTRATION

<p>AFRICAN SWINE FEVER An Industry Killer</p> <p>Dr. Ariel V. Macasaet Technical Manager Zoo/1, PHU</p>	<p>AFRICAN SWINE FEVER Biosecurity</p> <p>Dr. Freddie Yu Animal Health Product Manager Evans-Vannoy</p>	<p>AFRICAN SWINE FEVER Contingency Measures</p> <p>Dr. Roselle Falcone Cudal Swine Technical Consultant for Asia Africa and Latin America</p>
<p>GOVERNMENT UPDATE on African Swine Fever</p> <p>Dr. Oenel C. Ventura, Jr. ASF Coordinator Region 7</p>		<p>Get an extra Philippine ASF Free!</p> <p>PARTICIPANTS GET FREE EAT PINOY PORK (soft free)</p>

In cooperation with:



ASF Information Dissemination



Swi

More support needed

Expand Information drive – country of origin e.g. OFWs, Backyard Farmers

Improve coordination between all stake holders and government enforcement agencies

Strict Implementation of directives e.g. Fines, confiscations etc. to deter bringing in of pork and pork products

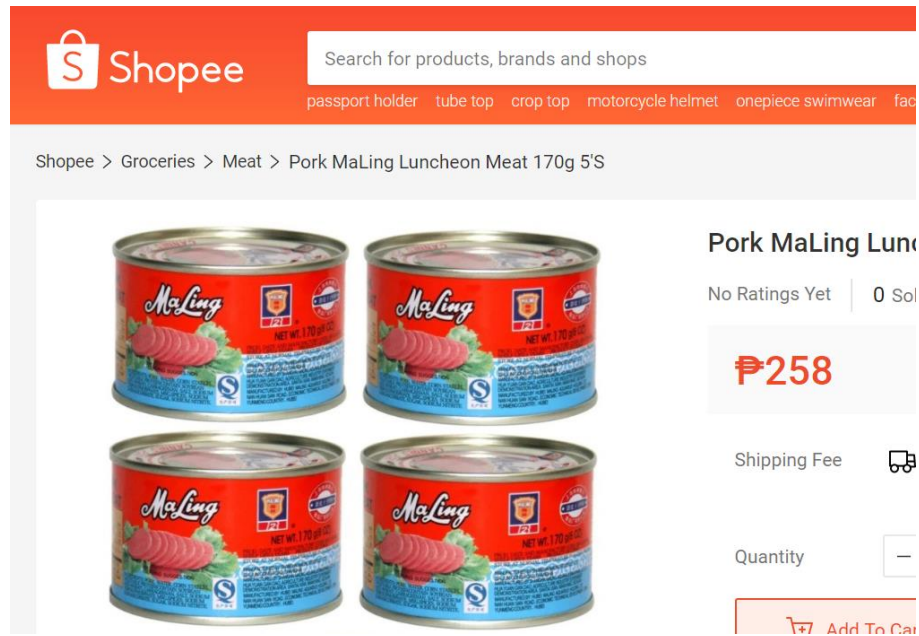
Control of packages containing meat / meat products (online shopping)



On line sales control ?



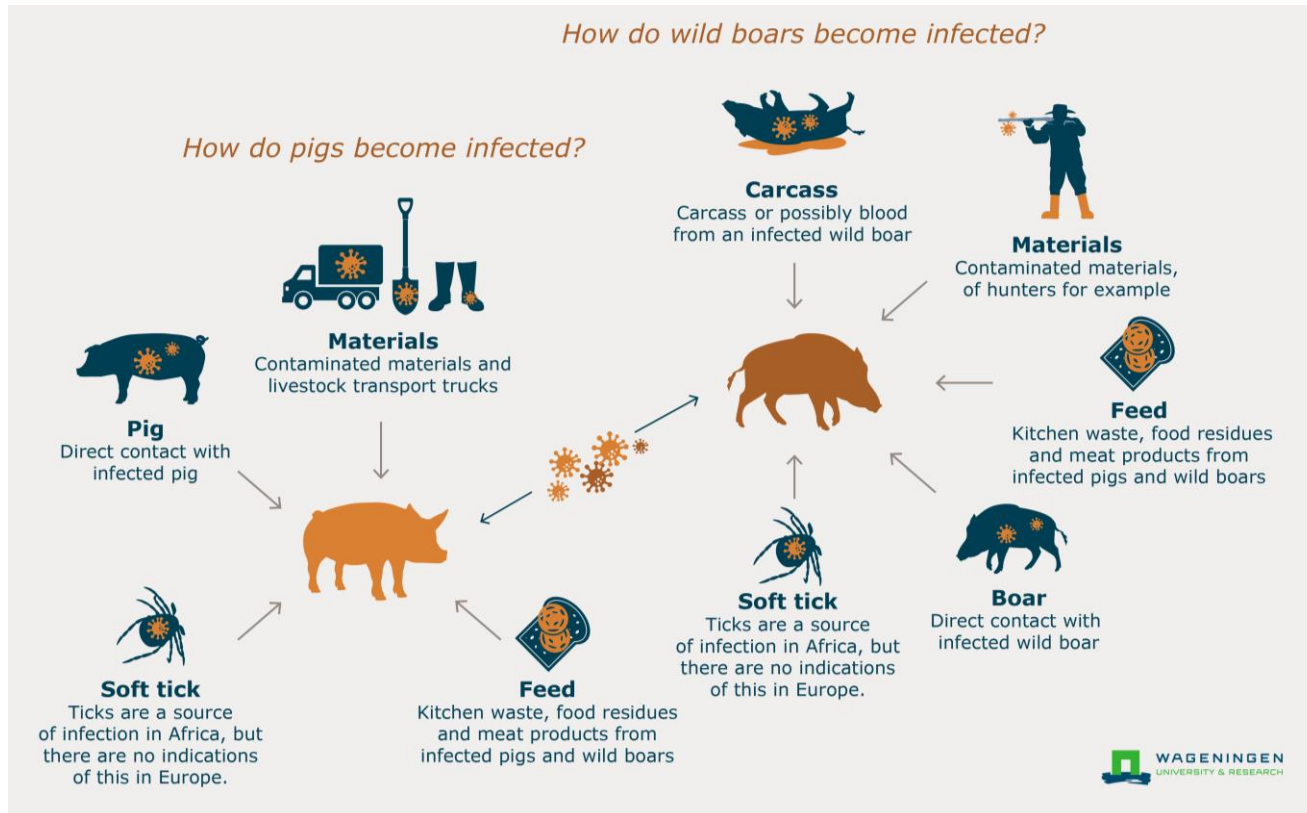
The screenshot shows the Lazada website interface. At the top, there is a search bar with the text 'Search in Lazada'. Below the search bar, there are navigation options for 'Categories', 'LazMall', and 'Load & eStore'. The main content area displays a product listing for 'Chinese special Sausage 240g 8'. The product image shows several packages of sausage. The price is listed as 'P129.00' with a discount of '-57%' from the original price of 'P299.00'. There is a 'Promotions' section with a 'Buy P500' button. The quantity is set to '0'.



The screenshot shows the Shopee website interface. At the top, there is a search bar with the text 'Search for products, brands and shops'. Below the search bar, there are navigation options for 'passport holder', 'tube top', 'crop top', 'motorcycle helmet', 'onepiece swimwear', and 'fac'. The main content area displays a product listing for 'Pork MaLing Luncheon Meat 170g 5'S'. The product image shows four cans of MaLing luncheon meat. The price is listed as 'P258'. There is a 'Shipping Fee' section with a truck icon. The quantity is set to '0'. There is an 'Add To Cart' button.



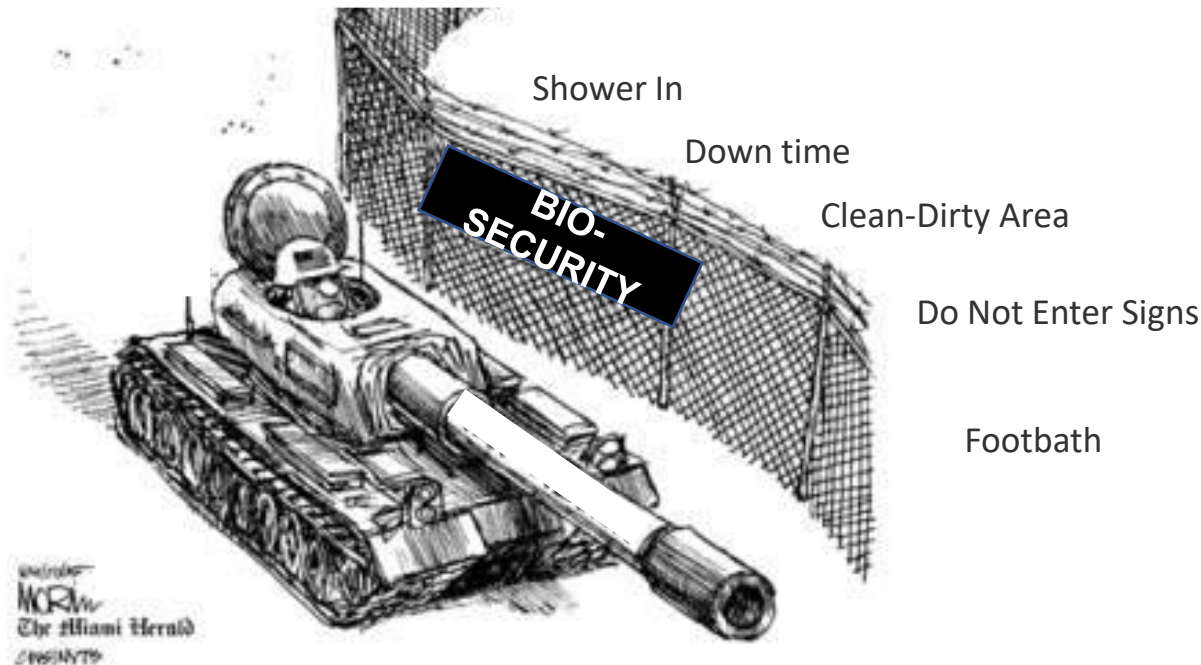
ASF Biosecurity Awareness



GOOD FARM BIOSECURITY

??????

Bio-security is not just doing a few things right,



BIOSECURITY now rightfully pushed into the forefront of prevention

Live animals

- Ensure live animal inputs are sourced from ASF high health farms.
- Transport management – clean trucks, planned routes, educated crew.
- Isolation procedures a **MUST**



BIOSECURITY

Feed

- Have feed mill audited for biosecurity / health procedures. Additional processing (pelleting, treatment etc.)
- Do not bring in feed in sacks
- Review ingredients used for feeds
- No swill feeding



BIOSECURITY

People

- Do not visit other farms, meat markets or places where there are livestock.
- Complete change of clothes and footwear before entering farm.
- Shower in
- No food brought from outside



Industry Responsibilities

Be prepared, Industry cannot put all hope on preventing the entry of ASF in the Philippines.

Need to improve biosecurity on farm.

Be involved in sharing of information between stakeholders

Be more proactive.



Thank You For Listening

QUESTIONS?



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