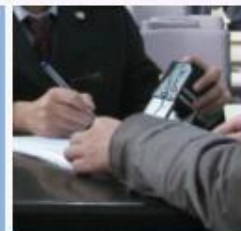
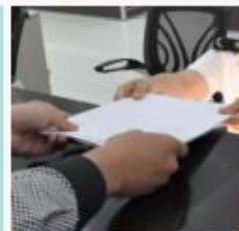


E-cert Experiences

China's Journey



• Outline



1. Background

2. Features

3. Current situation & achievement

4. Future work



• Outline



1. Background

2. Features

3. Current situation & achievement

4. Future work





1. Background of China's E-cert international cooperation



•Background



中华人民共和国出入境检验检疫
ENTRY-EXIT INSPECTION AND QUARANTINE
OF THE PEOPLE'S REPUBLIC OF CHINA

共3页第1页 Page 1 of 3
编号 No.: 310600211000752

HEALTH CERTIFICATE/CERTIFICADO SANITARIO
FOR IMPORTS OF FISHERY PRODUCTS INTENDED FOR HUMAN CONSUMPTION/
PARA LAS IMPORTACIONES DE PRODUCTOS DE LA PESCA DESTINADOS AL CONSUMO HUMANO
Veterinary certificate to EU/Certificado veterinario para la UE

Part I: Details of dispatched commodity/
Parte I: Detalles relativos a la partida expedida

1.1. Consignor/Expedidor:
Name/ Nombre: SHANGHAI HAIDELL FOODS CO., LTD
Address/ Dirección: NO 1501 WANGYUAN ROAD, FENGXIAN
MODERN AGRICULTURE PARK, SHANGHAI, CHINA
Postal code/ Código postal:
Tel No. / Tel. N°:

1.2. Certificate reference number /
N° de referencia del certificado
310600211000752

1.3. Central Competent Authority / Autoridad central competente
General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China

1.4. Local Competent Authority / Autoridad local competente
Fengxian Entry-Exit Inspection and Quarantine Bureau

1.5. Consignee / Destinatario:
Name/ Nombre: MARKETING MIX, S.A.
Address/ Dirección: C/KERT, 9 46190 RIBARROJA DEL TURIA
(VALENCIA)
Postal code/ Código postal:
Tel No. / Tel. N°:

1.6. Country of origin/
Pais de origen

1.7. Country of origin/
Pais de origen

1.8. Region of origin/
Región de origen

1.9. Country of destination/
Pais de destino

1.10. ISO code/
Cód.ISO

1.11. Place of origin/ Lugar de origen
Name/ Nombre: SHANGHAI HAIDELL FOODS CO., LTD
Address/ Dirección: NO 1501 WANGYUAN ROAD, FENGXIAN
MODERN AGRICULTURE PARK, SHANGHAI, CHINA
Approval number/ Número de autorización: 3100/02051

1.12. Date of departure/ Fecha de salida
31 JAN, 2011

1.13. Place of loading/ Lugar de carga
SHANGHAI PORT, CHINA

1.14. Date of departure/ Fecha de salida
31 JAN, 2011

1.15. Means of transport/ Medio de transporte
Aeroplane/ Aeronave ☐ Ship/ Buque ☒ Road vehicle/ Vehículo de carretera ☐ Other/ Otros ☐ Railway wagon/ Vagón de ferrocarril ☐

1.16. Entry BIP in EU / PIF de entrada en la UE
VALENCIA, SPAIN

1.17. Identification/ Identificación: VESSEL: CSAV RIO DE JANEIRO/01104/S
Documentary references / Referencia documental:
B/L NO.: N2ACSPY00

1.18. Description of commodity / Descripción de la mercancía:
IQF FRESH WATER SHRIMP HL50

1.19. Commodity code (HS code)/
Código del producto (Código NC):
0306

1.20. Quantity/ Cantidad:
**20200KGS NET

1.21. Temperature of product / Temperatura de los productos
Ambient/ Ambiente ☐ Chilled/ De refrigeración ☐ Frozen/ De congelación ☒

1.22. Number of packages/
Número de bultos:
**2020CTNS

1.23. Identification of container/ Seal number:
N° del precinto y n° del contenedor
BMOU9202010/P1524544

1.24. Type of packaging / Tipo de embalaje:
CARTON

1.25. Commodities certified for/ Mercancías certificadas para: Human consumption/ Consumo humano ☒
Para importación o admisión into EU/
Para importación o admisión en la UE

1.26. Identification of the commodities/ Identificación de las mercancías

1.27. For import or admission into EU/
Para importación o admisión en la UE

1.28. Species/ Especie
(Scientific name/ Nombre científico)

1.29. Nature of commodity/
Naturaleza de la mercancía

1.30. Treatment type/ Tipo de tratamiento

1.31. Approval number of establishments/
Número de aprobación de los establecimientos

1.32. Manufacturing plant/ Fábrica

1.33. Number of packages/
Número de bultos

1.34. Net weight/
Peso neto

LAT.PENAEUS MONODON

AQUACULTURE ORIGIN

FROZEN

3100/02051

**2020CTNS

**20200 KGS

- Import & export commodities are in line with laws and regulations
- Port clearance at import countries



- Facilitate trade
- Prevent trade fraud
- Crack down upon counterfeit certificates
- Ensure quality and safety of import commodities



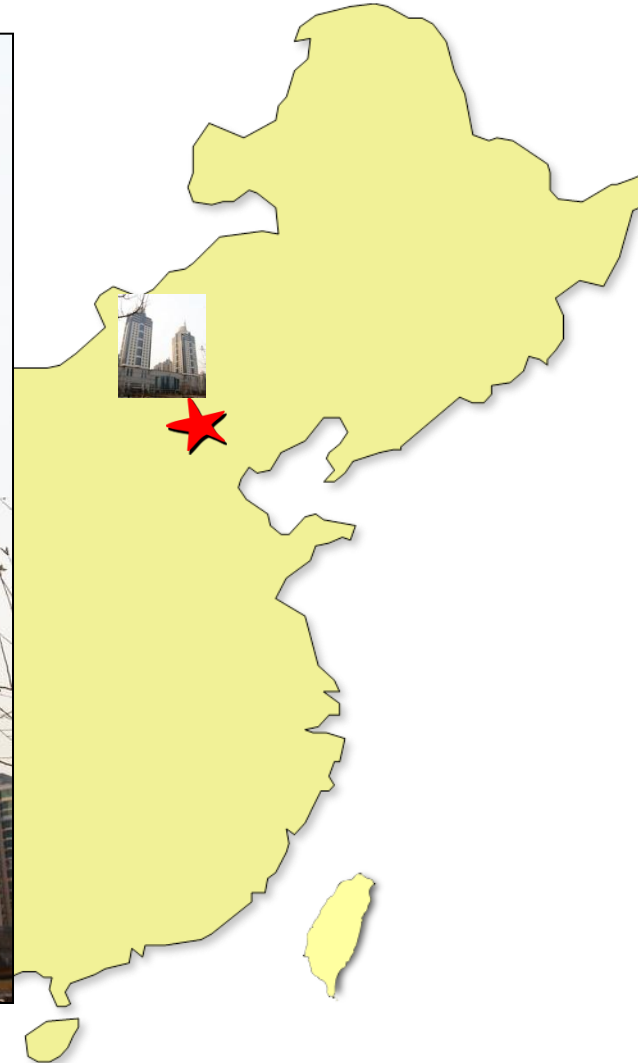
Country / Area A

Country / Area B



E-Cert system

- AQSIQ



- AQSIQ



- 300 branches
- 200 local offices



- AQSIQ

330,000
certificates verified

2,250,000
certificates issued



Plant protection organisation
To plant protection organisation

Name and address of exporter
Declared name and address
Number and description
Distinguishing marks
Place of origin
Declared means of conveyance
Declared point of entry
Name of produce and botanical name of plant

This is to certify that to appropriate proceed from other injurious regulations of the import

Date: Trans
Duration and tempo
Additional information
Additional declaration

(Stamp of origin)
No financial toll
(name of plant)

(*) Optional clause

MINIS

199 M003.

Good



- A huge amount of certificates



**Improving Efficiency
Needed**

**Ensure the authenticity and accuracy
to accelerate consignment clearance**

**Fraudulent certificates
increased**

**Severely impact seriousness and
authority, bring great harm to the
healthy development of international
trade**



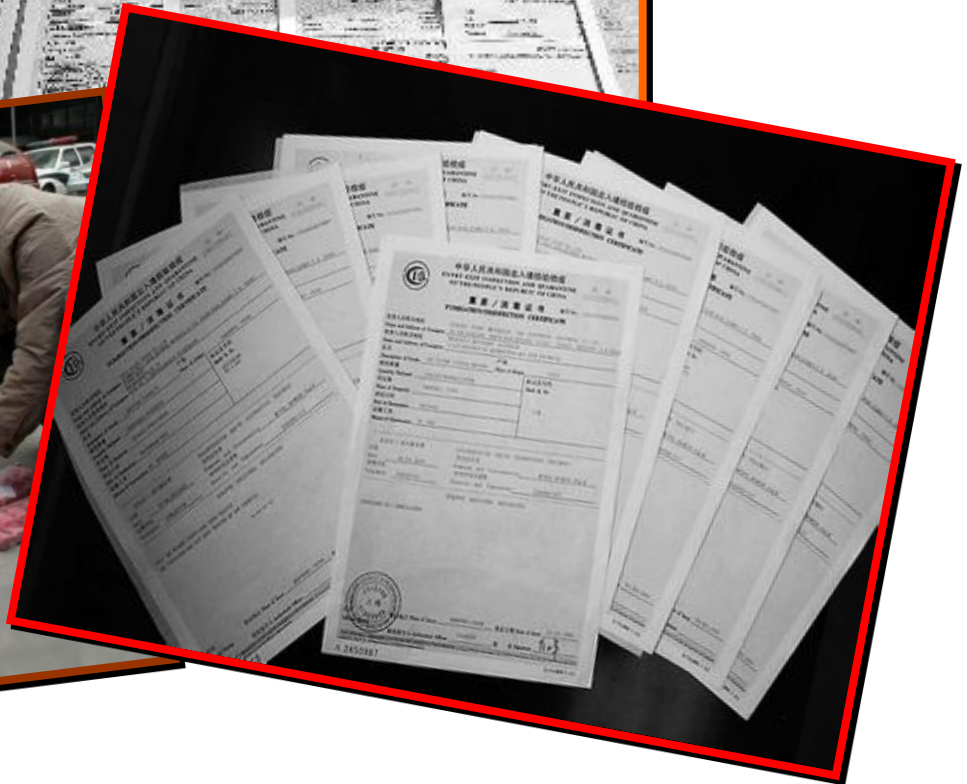
- Countermeasures

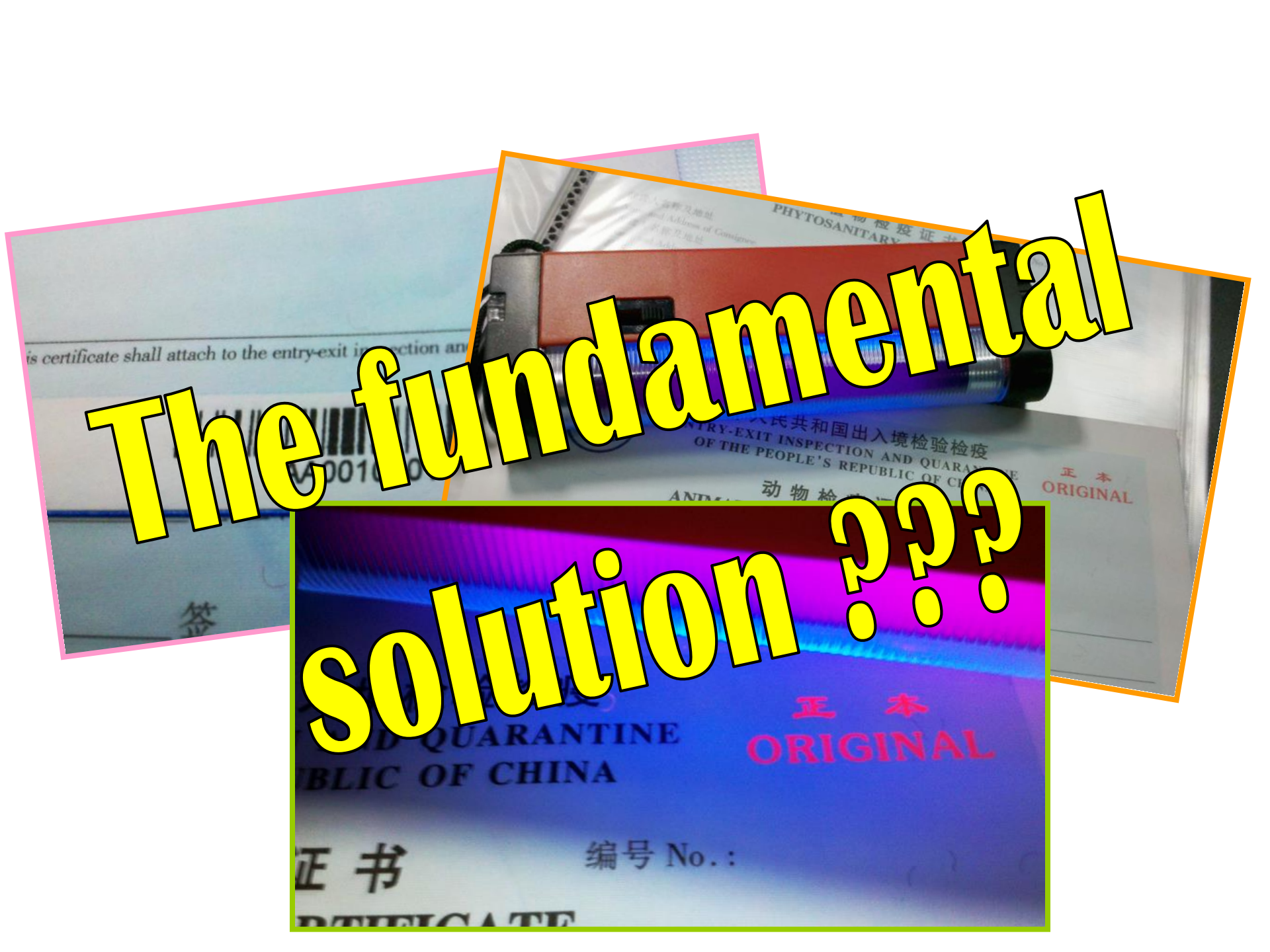


- In order to safeguard the international image of “Made in China” and maintain order for international trade, AQSIQ has always been committed to take effective measure to improve quality and efficiency of certificate issuance and to crack down upon fraudulent certificates.**



- Crack down on counterfeiting certificates





The fundamental

solution ???

The fundamental solution

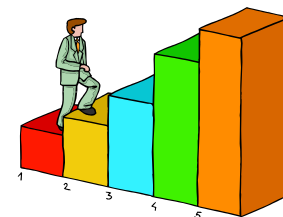
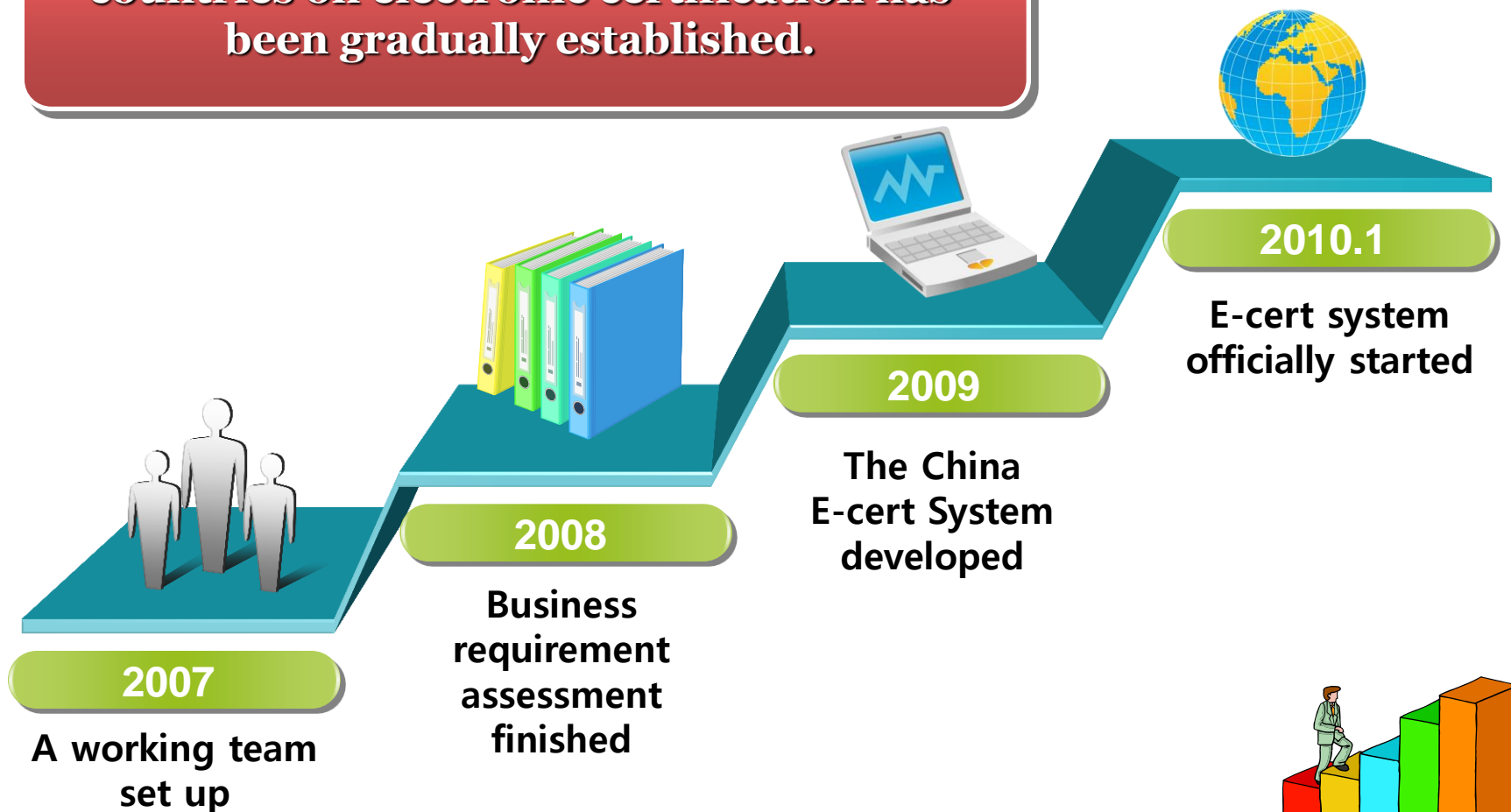


**Set up an international online electronic
certificate verification mechanism**



- China's International E-Cert Cooperation

The cooperation mechanism with other countries on electronic certification has been gradually established.





2. Features of China's E-cert system



- Features of the China's E-cert system



- The Main Features

Standardization



- Designed in accordance with international standards.
- Conforming to the UN/CEFACT E-cert Data Standard model
- Data transmitted in the extensible Markup Language (XML)

```
<certificates>
  <certificate no="NZL2009/AER1/36" status="Approved">
    <issue_date year="2009" month="3" day="26" hour="19" m.
    <exporting_country country_code="NZ">
      <country_name>New Zealand</country_name>
      <competent_authority>New Zealand Food Safety Authority</exporting_country>
    <importing_country country_code="NZ">
      <country_name>New Zealand</country_name>
    </importing_country>
    <title>
      <text language="en"><![CDATA[ Certificate for Animal Products for Human Consumption Exported from New Zealand
    </text>
    </title>
```

```
<xs:element name="exporting_country">
  <xs:complexType>
    <xs:sequence>
      <xs:element ref="country_name"/>
      <xs:element ref="competent_authority"/>
    </xs:sequence>
    <xs:attribute name="country_code" type="string_2" use="required"/>
  </xs:complexType>
</xs:element>
<xs:element name="country_name" type="string_254"/>
```



- The Main Features

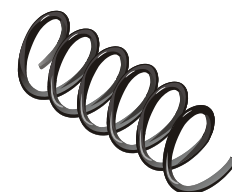


Flexibility



- **3 flexible accesses:**

- On-line view and verification (<http://ecert.eciq.cn>)
- Pull data (SOAP interface)
- Push data (SMTP interface)



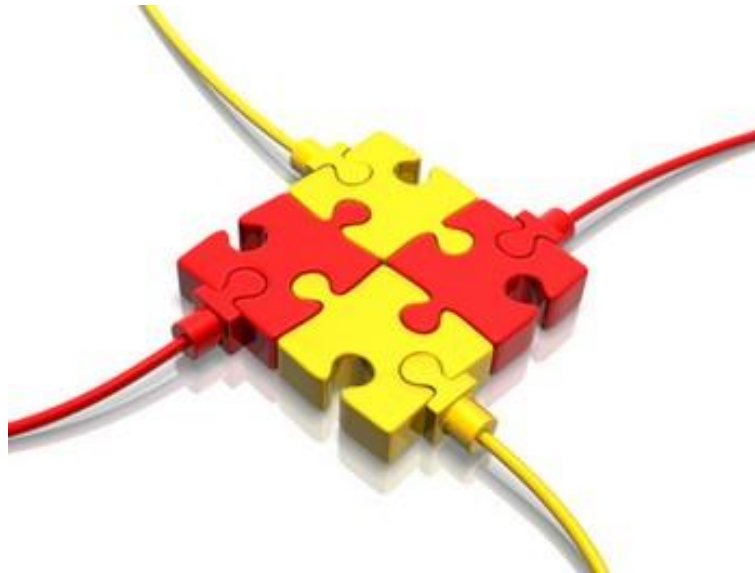
- The Main Features



Openness



- No limit at number of users
- Apply for the approval from the competent department in AQSIQ through your embassy in China



- The Main Features



Timeliness



- Check e-cert information in real time
- Submit online inquiry
- Adopt measures according to verification results and reply immediately

Interactive Informations			
Type	Operator	Date	Content
Request	fda	2009-04-10	Please provide a certificate explanation.
Response	110000200707300006	2009-04-17	Please check mail.

Verification Information	
Verification Result	<input checked="" type="radio"/> Pass <input type="radio"/> Refuse <input type="radio"/> Request
Remark	<div></div>
<div>Submit Back</div>	



- The Main Features



Security



- Secure Hypertext Transfer Protocol (HTTPS)
- 128 bit encryption
- User authentication



ION AND QUARANTINE E-CERT SYSTEM

Register	test
User Name*	••••••••
Password*	
Organization Name*	
Telephone*	



- The Main Features

Convenience



- Friendly interface
- Easy to operate
- User Guide on website

CHINA INSPECTION AND QUARANTINE E-CERT SYSTEM

Current User: ccs
Country/Region: United States

Import Cert Verification
E-Cert Verification
Text Cert Verification

Import Cert View
Export Cert Data Input
User Info Administration

E-Cert Verification

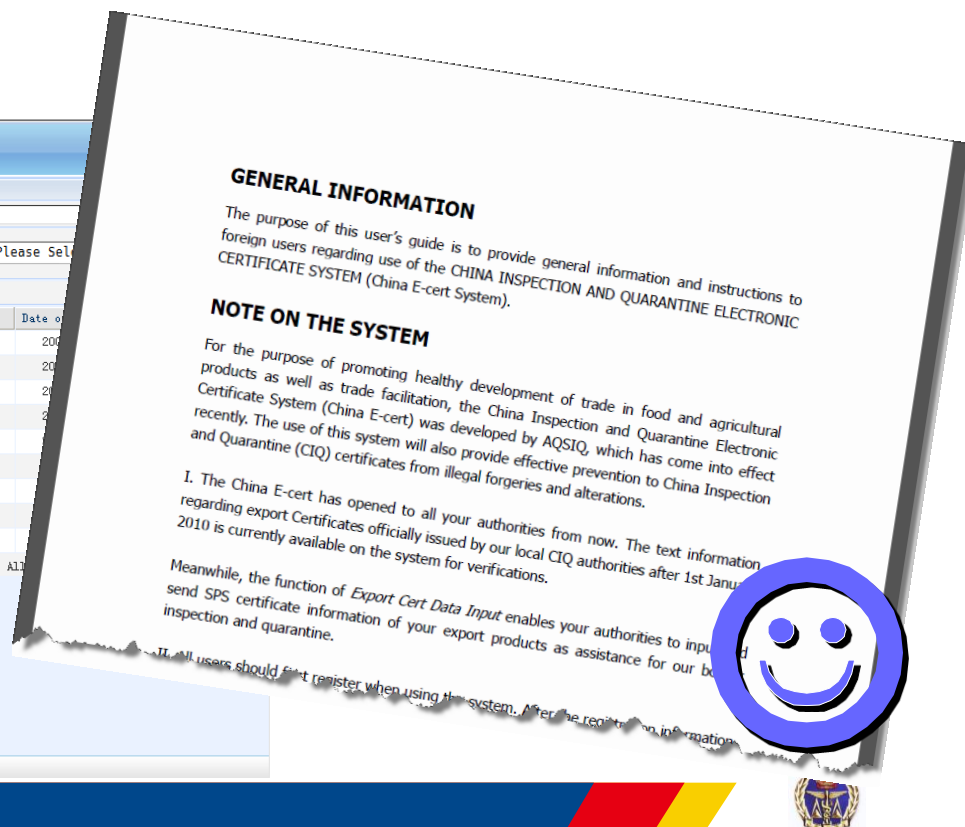
Certificate No. Certificate Name
Date of Issue - Status Please Select

Set Chinese Language Support

Select	Certificate No.	Issuing Authority	Certificate Name	Language	Date of Issue
<input type="radio"/>	120000209000034	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000209000014	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000209000011	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000209000009	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000209000006	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000109000099	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000109000041	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000109000039	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28
<input type="radio"/>	120000109000038	TIJIAN CIQ	Phytosanitary Certificate	Chinese&English	2009-12-28

View Verification Current 1 Page All

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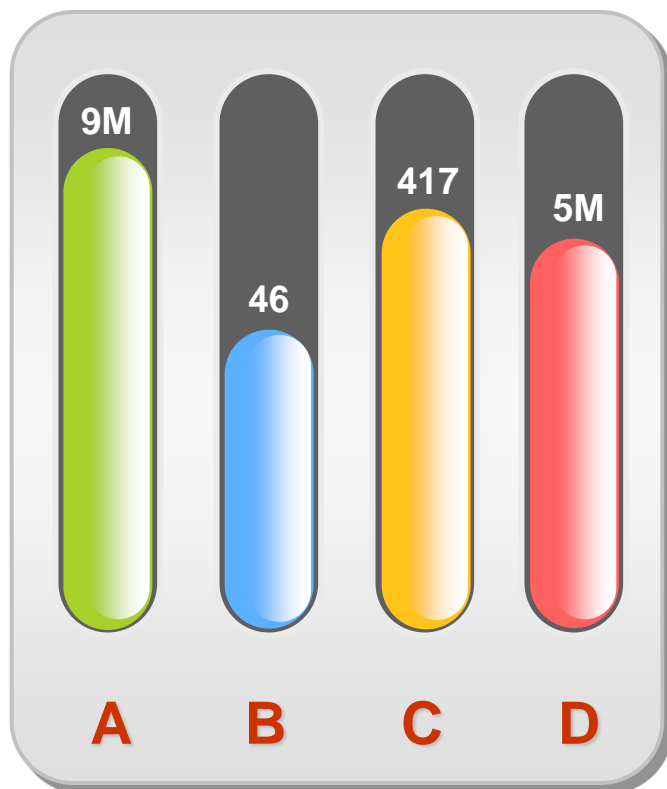




3. Current situation & achievement of China's E-cert international cooperation



- Development & Achievements



A. Over 9 million E-certs uploaded

B. 46 countries using the system

417 officials using the system

D. 5 million E-certs verified



- Development & Achievements



- Cooperative agreements signed



- Countries or areas communicated



New Zealand

Australia

Netherlands

Chile

German

Singapore

Egypt

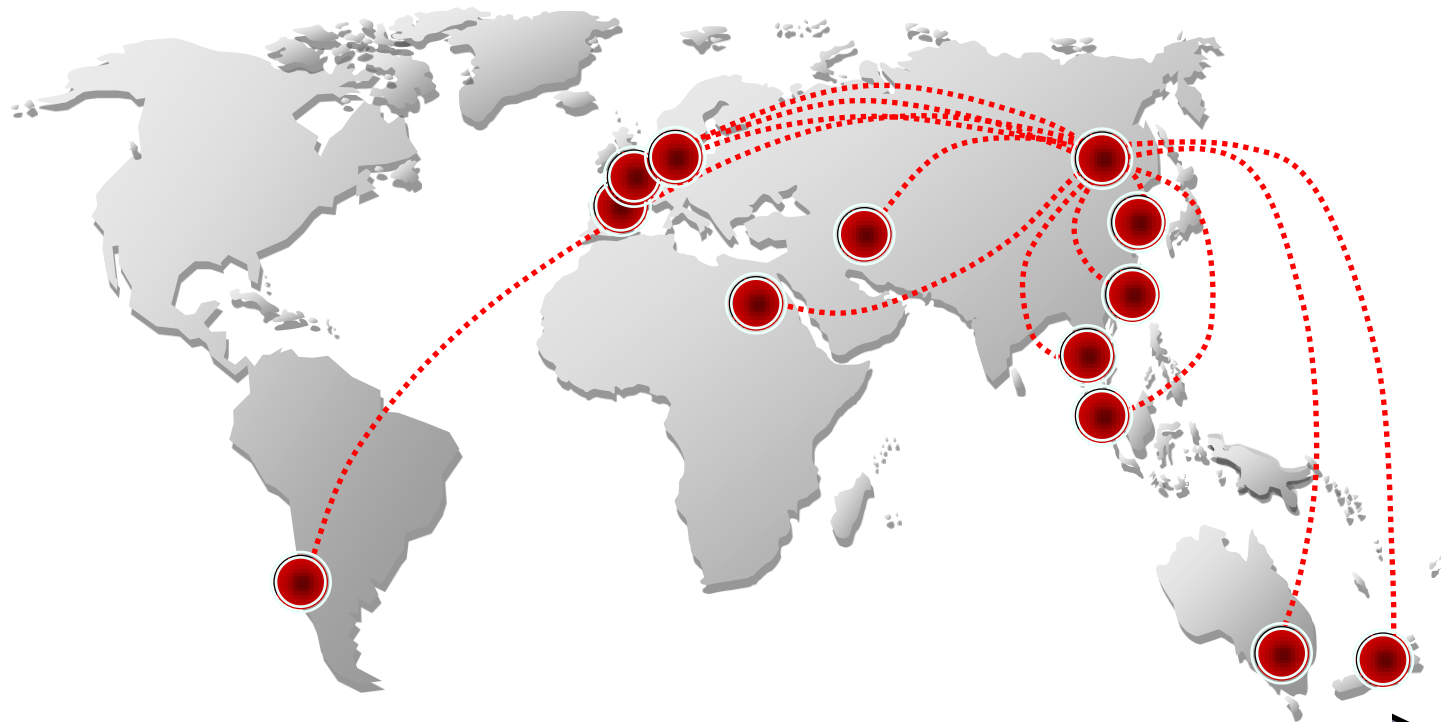
Belgium

France

Chinese Taiwan

Thailand

South Korea



1. Accelerates import clearance

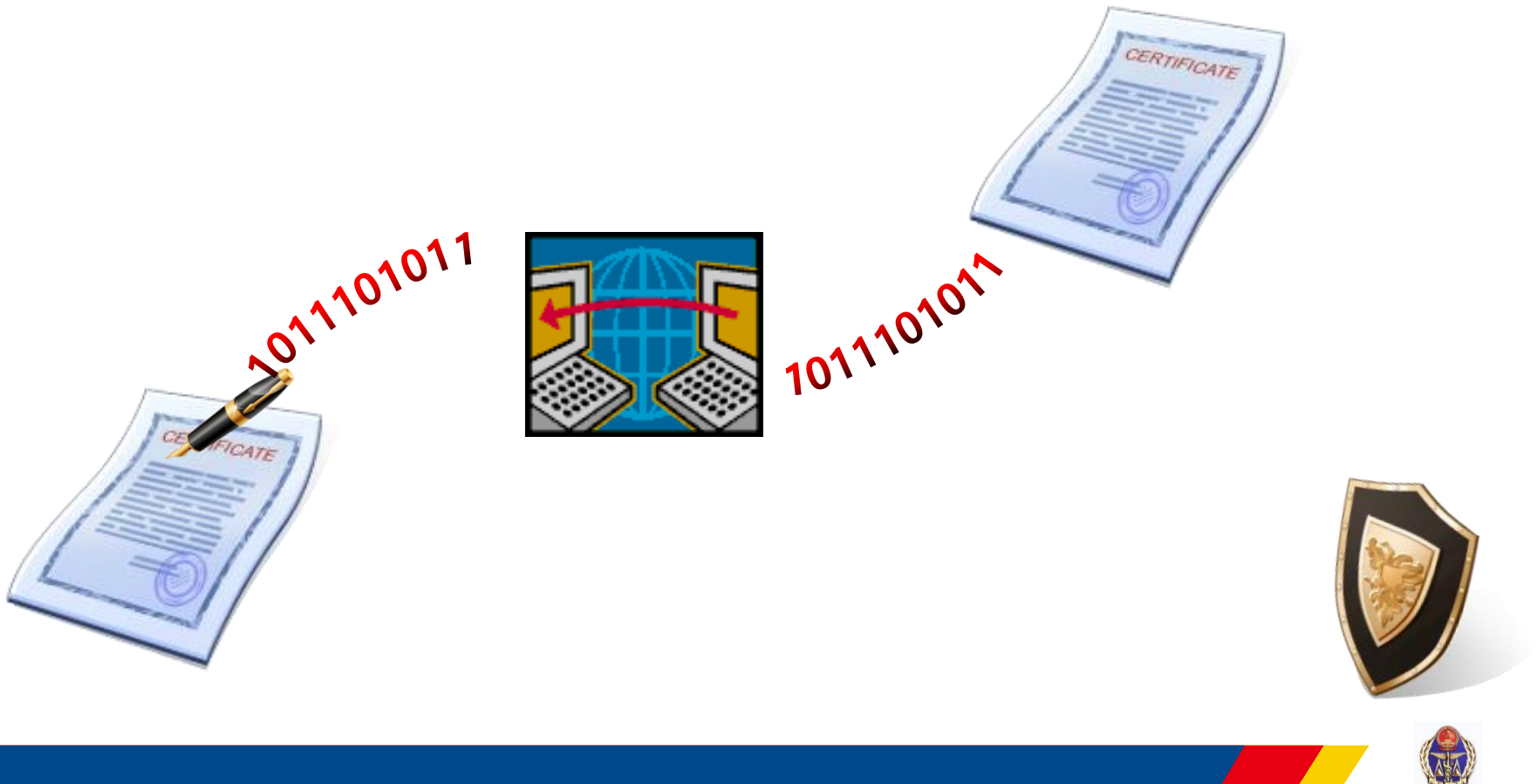
- E-Cert data exchange has greatly accelerated the delivering of certificates.



2. Prevents fraudulent certificates



- The use of HTTPS can effectively prevent electronic data from being tampered, and ensure the authenticity and accuracy of electronic certificates.



3. Establishes communication channel

- The E-cert System provides a good platform for online communication in real time.

Interactive Informations			
Type	Operator	Date	Content
Request	fda	2009-04-10	Please provide a certificate explanation.
Response	110000200707300006	2009-04-17	Please check mail.

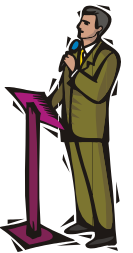
Verification Information	
Verification Result	
<input checked="" type="radio"/> Pass	<input type="radio"/> Refuse <input type="radio"/> Request

Remark





4. China's future work on E-cert



- The Prospects for the future



- **China is willing to cooperate with all countries in e-cert and set up mechanisms for e-cert verification. China welcomes all countries to use its E-cert system, so as to carry out e-cert verification, facilitate trade, promote paperless certification and ensure quality and safety of import and export commodities traded between China and other countries.**



1. To further improve the system



- **China will speed up adjustment of the E-cert system and development of E-cert system' sub-systems and supporting systems.**
- **China welcomes suggestions and comments on its E-cert system from all countries.**



2. To boost the development



- **China is willing to share experiences on e-cert with all countries and to help interested countries to establish their own e-cert systems.**



3. To promote paperless certification



- **China is willing to make joint efforts with its cooperative partners to gradually realize paperless certification between governments through on-line e-cert verification.**



3. To promote paperless certification

- China is willing to make joint efforts with its cooperative partners to gradually realize paperless certification between governments through on-line e-cert verification.



Contact Information



- **Project leader : Ms.Zhangyutang**
zhangyt@aqsiq.gov.cn
- **Technical Expert : Mr.Peilei**
peilei@itownet.cn





Thank you!

