



Netherlands Food and Consumer Product Safety Authority

(NVWA)

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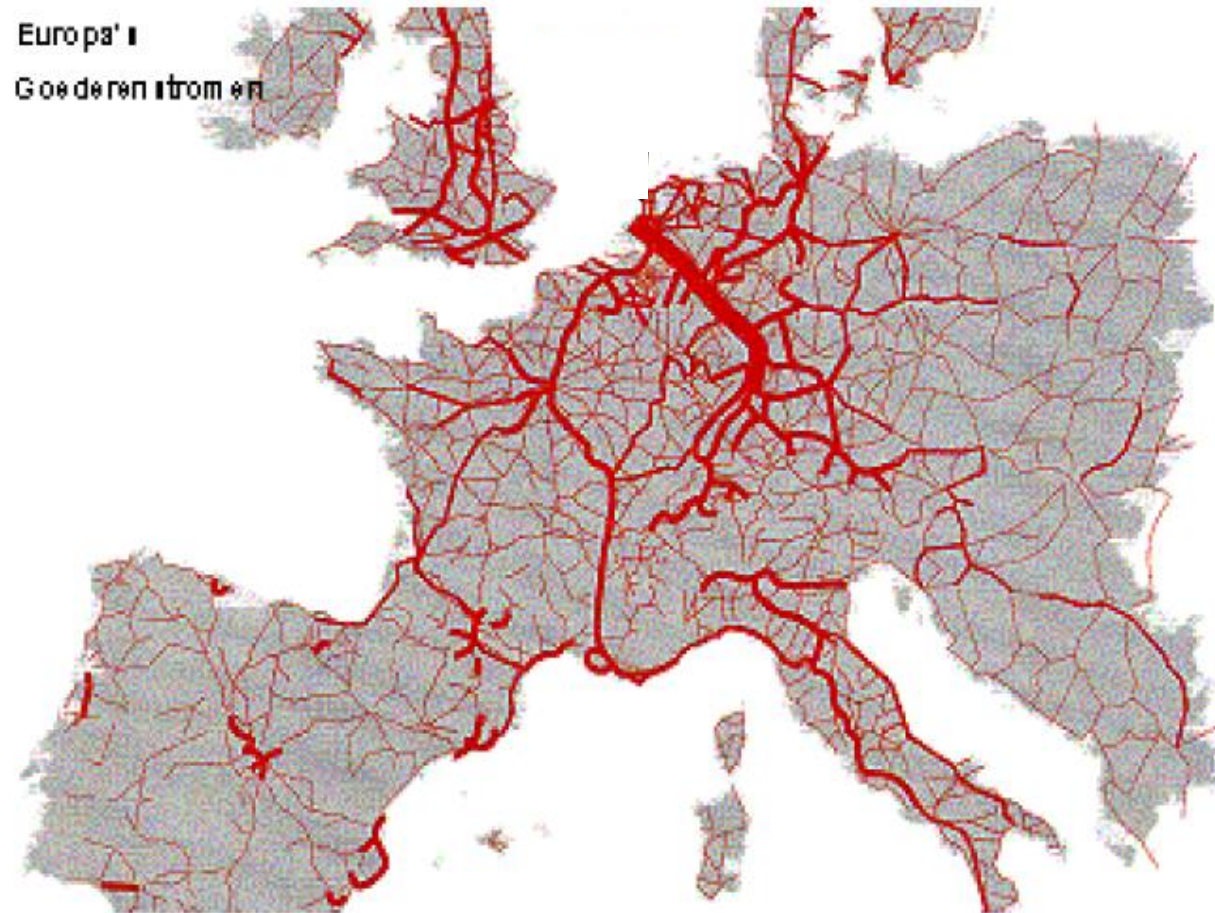
Ningbo, 2016 Jun 08



The “Why” of Electronic Certification



Flow of goods in Europe





Figures Agri-Food Import

(from the certificates we receive)

- Annual turn over € 2,5 billion
- 250.000 import certificates
- ± 100 countries



Figures Agri-Food Export

(from the certificates we issue)

- Annual supported turnover € 14 billion
(€ 74 billion incl. EU common market)
- 600.000 certificates
- ± 180 countries



Benefits

Private Sector

- Faster border clearance
- Reduction of transaction costs
- Less administrative burdens
 - One-stop shop
 - Re-use of data

Government

- More efficient certification process
- Contributes to Risk based enforcement
- Contributes to Food Security
- Reduced fraud (CODEX)
- Transparency



Figures

- 14.000 certificates a week
- 1800 economic operators
- 7 inspectorates
- 450 certifying officers



e-Certification (Multilateral)

- IPPC - ePhyto (March '15)
- OIE - Encouraging e-Certification as standard for Veterinary Certification
- CODEX - e-Certification recognised but need further implementation
- **UNCTAD - Enabling Developing Countries to use E-cert**
- UN/CEFACT - Using the Trade library at implementation at IPPC , OIE and CODEX



e-Certification (Bilateral)

- China (v)
- USA (f)
- Australia
- Chile
- Kenya
- South Korea
- USA
- Colombia
- Hong Kong
- Indonesia
- Malaysia
- Peru
- Philippines
- Russia
- South Africa
- Thailand
- Turkey
- Ecuador
- Argentina
- Bolivia
- Brazil
- Canada
- Chinese Taipei
- EU Member States
- Japan
- Mexico
- Ukraine
- Uruguay
- VAE
- Vietnam



Key success factors

- Common interest / benefits
- Importance
 - For the Netherlands
 - In the region
- Technical Capacity on E-cert
- Available resources (at both sides)
- Communication at technical level
- High level commitment



Sino – Dutch cooperation on e-Certification

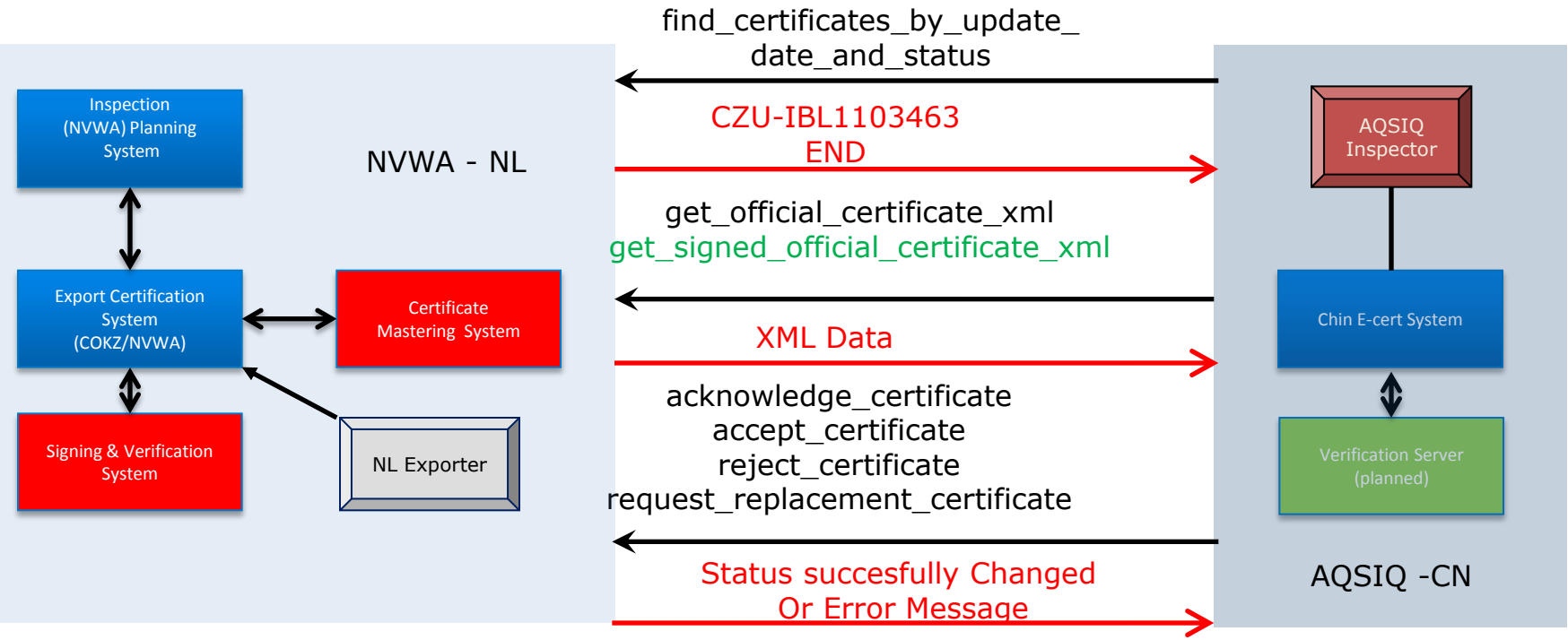
- Data exchange and e-Certification in The Netherlands.
- Results Sino – Dutch cooperation
- What information is exchanged with China?
- Paperless



Sino-Dutch cooperation: Results

- Access to China E-cert system for verification of Chinese veterinary export certificates in China E-cert database (December 2010)
- Launching of the digital exchange of Netherlands veterinary export certificates for dairy with China e-Cert by Minister Zhi Shuping and Vice Prime Minister Verhagen. (May 2011)
- Online verification of Netherlands electronic veterinary export certificates (October 2011 until October 2013)
- Trial paperless certification of dairy products Shanghai (2014)
 - Operational procedures
- Launch paperless certification for dairy (January 2015)

Explanatory note: The online verification of the electronic certificate for pork replaces for The Netherlands the obligatory pre-notification for pork





The road to paperless

- Introduction of the International Standard on Signing (XMLDsig) (MoU 2012)
- Provision for a legal document for legal issues in China accepted by AQSIQ (MoU 2012)
- Operational procedures (MoU 2013)
 - Legal Issues : Through NL embassy in Beijing (legal document NVWA)
 - Administrative issues :
 - Statement NVWA for exporter en importer
 - Replacements
 - Technical Issues: Incidents



Changes for Paperless

- The original paper certificate is eliminated, the exporter receives a statement by mail from NVWA, NVWA issues a signed electronic (XML) certificate only.
- The exporter uses this statement to inform the importer in China on the details of the Electronic Certificate
- The importer uses this information at his application for the border inspection at the local CIQ
- The exporter receives status updates (ACKNOWLEDGED, ACCEPTED, REJECTED, REQUEST_REPLACEMENT)by e-mail
- Emergency & Recovery procedures at disasters



The Future

- Promote paperless certification
- Make a better use of electronic certification data (Virtual Inspector)
- Design & Promote Standards (OIE, CODEX, UN/CEFACT)



Joint United Nations Regional Commissions Trade Facilitation and Paperless Trade Implementation Survey 2015

The Netherlands stands out as the best overall performer

<http://unnex.unescap.org/UNTFsurvey2015.asp>



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