Netherlands Food and Consumer Product Safety Authority
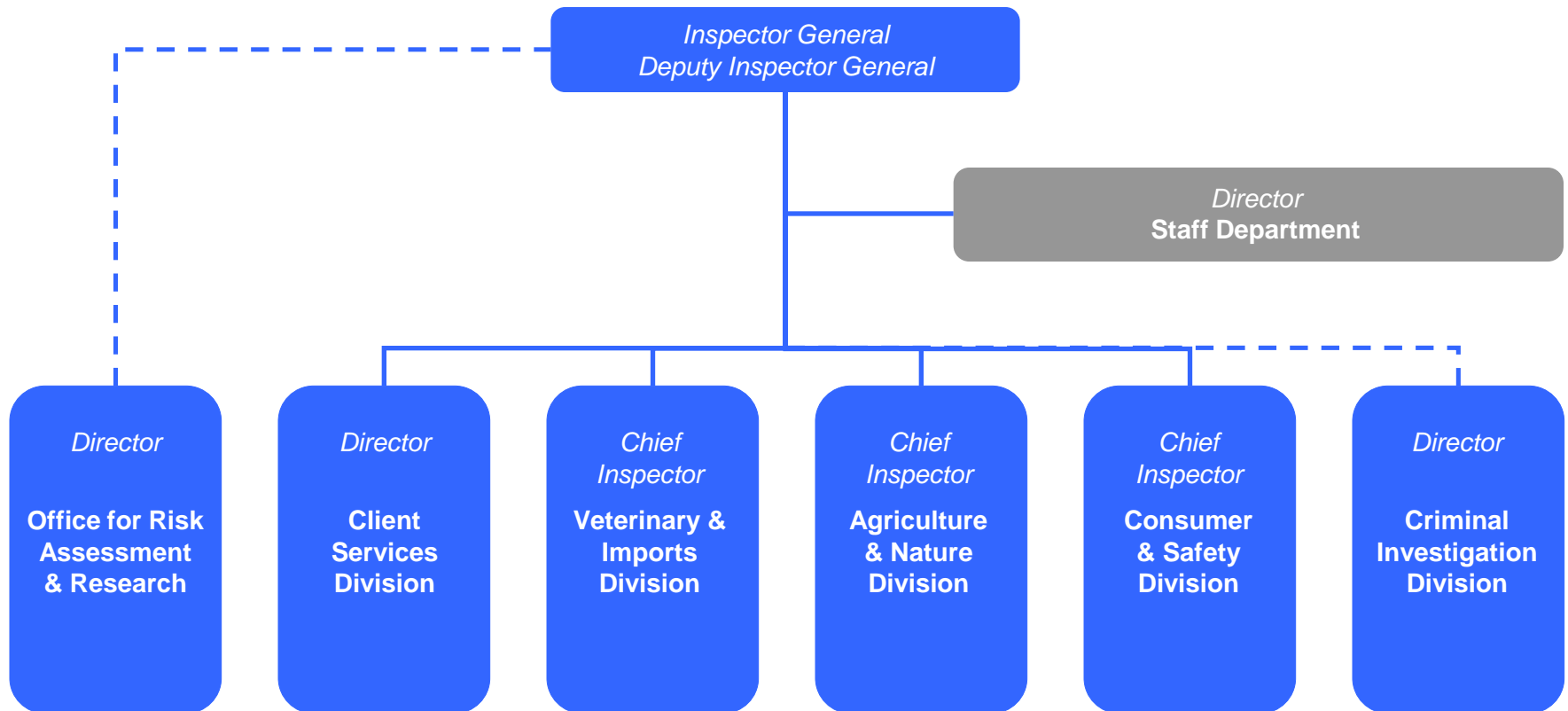
(NVWA)

Alexander J. Moret
e-Cert Specialist

Geneva, 2016 Jun 28

Netherlands Food and Consumer Product Safety Authority (NVWA)

Inspector General
Deputy Inspector General

Director
Staff Department

Director

Office for Risk Assessment & Research

Director

Client Services Division

Chief Inspector

Veterinary & Imports Division

Chief Inspector

Agriculture & Nature Division

Chief Inspector

Consumer & Safety Division
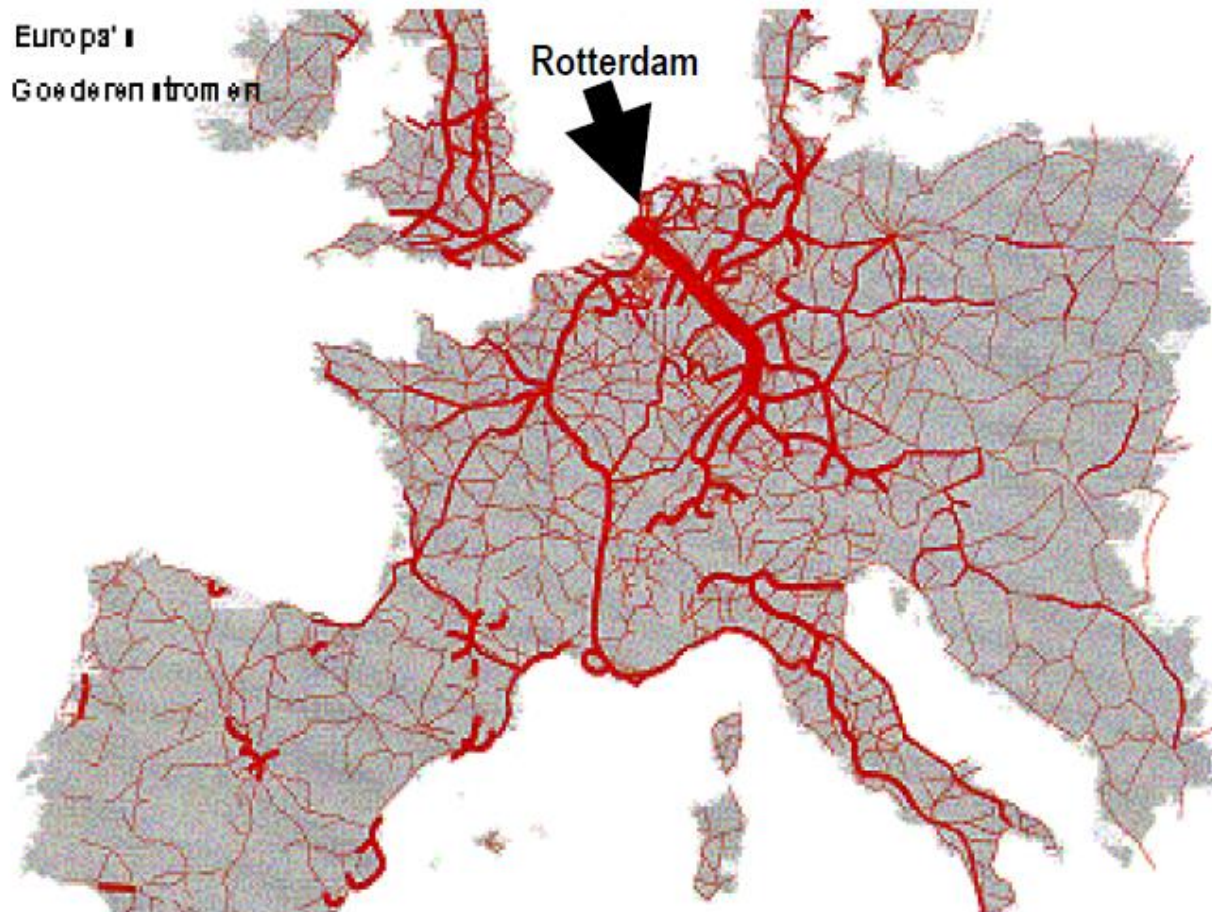
Director

Criminal Investigation Division

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)
- Transparancy

How we work (paradigms)

- Use (defacto) standards
- Use solutions created by other countries
- Improve and integrate proven solutions
- Open systems (support for multiple standards, we have to work with everybody)

e-Cert.NL

- Electronic support system for import and export certification
  - Application of certificates
  - Decision support to the certifying inspector
  - Automated generation of certificates
- Electronic messages
- Signing and Verification Module (Non-repudiation)
- On line Verification module (verification number)

Figures

- 14.000 certificates a week

- 1800 economic operators

- 7 inspectorates

- 450 certifying officers

e-Certification (Multilateral)

- IPPC - ePhyto
- 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

Challenges to Developing Countries

- Funding & Technical Infrastructure
- Technical Capacity
- Cost Recovery (Sustain the solution)
- Ownership
- Private Public Partnerships
- Business Process Re-Engineering
- High level commitment

e-Certification (Bilateral)

Operational

- China (v)
- USA (f)

- Australia
- Chile
- Kenya
- South Korea
- USA

Under construction

- Colombia
- Hong Kong
- Indonesia
- Malaysia ('16)
- Peru
- Philippines
- Russia
- South Africa
- Thailand
- Turkey

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

NL Approach to pilot projects

Project Staging

- Initiation , planning & decision making (feasibility)
- Design of the Import and Export Certification Modules
- Simulation & Testing
- Pilot (parallel run)
- Evaluation & End Seminar
- Go / No-go

Observations

- E-Certification has more impact on (and benefits for) the importing than on the exporting country (Legal reform etc.)

- Most of our bilateral cooperation's focus on fraud prevention other than the other benefits (cost reduction & efficiency).

- Parallel run stage takes much more time than initially planned. Getting paperless is still a challenge. Everybody loves paper.

- Lots of experiences, recommendations and best practices are to be shared bilaterally and formalized by the standardization bodies.

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://unnext.unescap.org/UNTFsurvey2015.asp

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