

KENYA



COUNTRY PRESENTATION

IPPC Global Symposium on Implementation of ePhyto

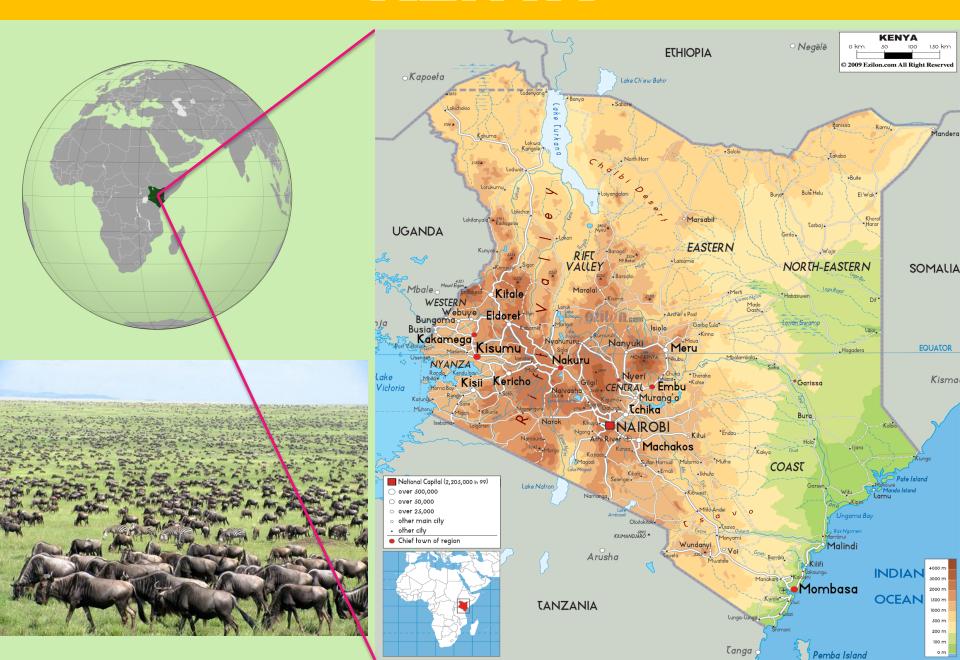
9th - 13th Nov. 2015, Incheon City

Republic of Korea

Josiah M Syanda (Kenya)



KENYA



Outline

- Overview of Kenya
- Our journey with E-cert
- Kenya's E-cert experiences
- Highlight lessons learned
- Future E-cert Vision
- Global approaches



Country Profile -/1



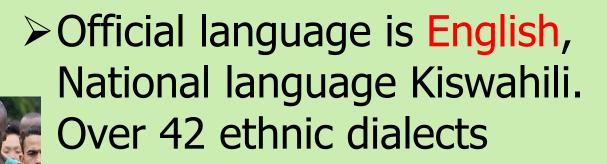
Approximately total area of 591,958 sq km with 8.01% arable land

Population 45,546,000 (July 2014 est.) with 2.462% (2011 est.) growth rate

(Source UN data 2015)



Country Profile -/2



Industries: Agriculture,
Mining & processing,
Transport & communication,
chemical, Food stuff, Sports



Growth in ICT usage



Mobile cellular

- Mobile-cellular subscriptions (per 100 inhabitants)2013 - 70.6
- Mobile-cellular subscriptions (per 100 inhabitants)2005 - 12.9

Internet



- Individuals using the Internet(%)2013 39.0
- Individuals using the Internet(%)2005 3.1

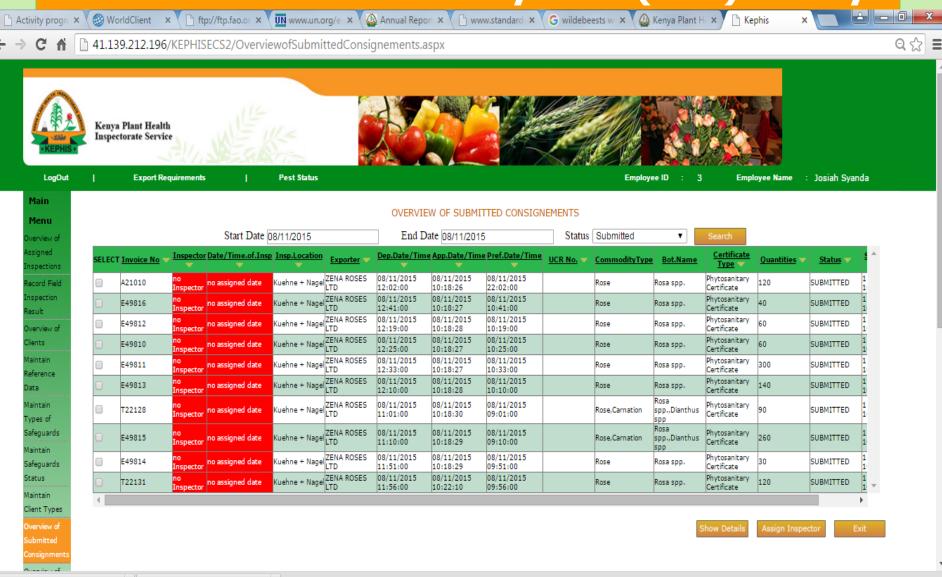


Country steps towards ePhyto

- 1997 National Plant Protection Organization established
- 2000 Development of Plant Protection System
- 2008 (MOU)bilateral agreement
- 2009 initiation of E-certification process (Kenya & Netherlands)
- 2010 design, development, testing
- 2011 Piloting & implementation



Electronic Certification System (ECS) – Kenya







Annual Report and F....pdf









2013 Annual Report.pdf













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Electronic Certification System (ECS) – Functions

- Collection of Consignment data Client keys data in the system
- Communication Government (G) to Business (B) and B to G
- Maintaining import regulations
- Auto generate Phytosanitary certificates
- Payments management
- Certified copies management
- Record of Lab analysis results and growing season inspection results
- Statistical data



Electronic Certification System (ECS) –Usage

PHYTO:	SULT SEPTICE AT THE SECOND SEPTICE AT THE SECOND SEPTICE AT THE SECOND SECOND SEPTICE AT THE SECOND
Name and address of exporter FINLAYS HORTICULTURE KLTO PO BOX 10222- 80450,NARQBI Kiriya	2. PHYTOSANITARY CERTIFICATE No. KEPHISUBINIBOSONS
Dealers name and address of consignee Ridays Fresh Produce UK Led 1 Cockend Class, 1 Serverage Herts, S01 2NB United Kingdon	To Plant Protection Organization of United Kingdom
Place of Origin Kenya	6. Declared means of conveyance: By Air
Declared point of entry Leadon	Onstropulating marks Labelled
Number and Description of packages: "ye 48 Boxes of 1504 KGS	10. Name of Produce Chilles, Mised Vegetables
Bittanical name of plants Capticum spy, Vetous 1. This is to carify that the plant described above	12. Quantity declared (13.8 kgs, 1984.32 kgs considered to be free from quantities posts and procisinly free from other
injurious pests in contrastly with the current phylosaesilary regul	aloos of the angioral county.
5. Disinfestation and/or disinfection treatment	Spender Spender Spender Spend
Constant and temperature Concentration 12 Date Any additional Information	
4618 one: The certificate shall be compileted in typescript or in block capital for favoral shall shall not representatives any of a offers or representatives.	of Authorized officer Signature Capitals PLANT INSPECTOR
O IEPISONIPIES	

- >1500 External users since July 2011
 - >892,000 Phytosanitary certificates issued since July 2011
 - > 60800 Certificates received in the same period

System now integrated with the National Single Window System

Country ePhyto Status -/1

Successes

- There exists a National Plant Protection
 Organization
- There is a national ICT legislation
- Political goodwill and support
- Kenya has National Phytosanitary Certification
 System
- National Certification System generates ePhyto for export consignments
- Bilateral exchange with The Netherlands (Parallel)

Country ePhyto Status -/2

Limitations

- High costs of establishing a system (~960,000 euro)
- Though there is an import system in place but module for receiving ePhyto not developed
- institutional financing to support ePhyto (infrastructure and maintenance)
- Budgetary support to participation in international fora.



Kenya's E-cert experiences

National level

- Existing systems (integration or compromise)
- Capacity Institutional and Private sector
- Legislation revised to allow e-trade
- National institutional organization other agencies ??

International level

- Regional treaties/ agreements/ legislation
- Type of data to be exchanged
- Data exchange mechanism
- Timelines for data transmission
- Timelines for transition from paper to paperless certificates

Kenya's E-cert -lessons learned -/1

- National legal framework to enable electronic trade, political good will
- Due consideration of Existing legislation/ international treaties and agreements is critical
- Level of industry development large scale vs. small scale
- Institutional capacity competence, skill, personnel, infrastructure



Kenya's E-cert -lessons learned -/2

- Institutional organization other government agencies involved in certification process
- Stakeholders consider their interest that would be affected by e-certification
- Agreement on technology and method of implementation both is critical
- Electronic exchange of data is significantly more efficient, convenient and secure than printed certificates

Kenya's E-cert - lessons learned -/3

- Considerable investment required to deal with non-standard data requirements
- Updating the systems, notification of system outages, handling support issues, etc.)
- Integration of multiple languages and time zones
- A transition period and fallback plan is essential



Kenya's E-cert – Future

 Most Government services now offered online



Encourages Government to Government exchange of electronic Phytosanitary certificate data (Hub or otherwise)

Integration of National Phytosanitary System with the National Single Window System

Full implementation of ePhyto – paperless certification



Kenya's E-cert - Global Approach

- Need to harmonize Phytosanitary certificate data to be exchanged
- Learn from existing bilateral solutions to build Multilateral Trade Platform (The Hub)
- Willing to participate in the Global ePhyto Pilot project
- Appeal to developed countries and development partners for institutional capacity development. (Technical &infrastructure)
- Developing countries to be exempted from paying for Hub usage

Ahsanteni – Thank you



OR



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