Product identification in the agri food branche

WCO
Permanent Technical Committee

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Outline

• Situation messages, identification and coding

• Proces

• Opportunity
Situation Standard messages

**Regulations**
- Import - export
  - e-CERT
  - Phyto
  - Veterinarian
  - e-Animal passport
- FLUX
- CITES

**Trade**
- Product information
- EB Meat:
- Transaction
- Transport

plant and seed, plant product, processed products
life animals, animal products, animal byproducts
life animals
fish
toolkit e-message
carcasses, parts and cuts (bovine)
e-Invoice (GS1, Cros industry, ...), Transport, dispatchnote....
... ...
identification

Life animals:
• Individual identified (Bovine, ovine, caprine, equine)
• Group identified (porcine, poultry, fish, shell fish)

Animal products
• ebMeat
• GTIN
• Batch identifiers
• Item identifiers
• ....

Plants and Plant products
• Batch identifiers
• VBN product name
• GTIN
• Lineus ...

Processed products & Combined products
• GTIN
• Batch id
• Item id
Standard product code list

- Codex alimantarius
- HS
- EU code under Council Directives 91/496/EEC and 97/78/EC
  - composite products
  - meat products
  - processed products
  - dairy products
- UNECE Meat carcasses, parts and cuts (by species)
- CITES codes product, purpose, species ...
- GPC
- Lineus
Standard location code

- UNLOCODE
- GLN
- ISO country and region code
- Address

- Certificate of Origin

Animal: born, raised, slaughter, processed

Plant: grown, stored, processed

Product: produced (transit, destination)
Proces agriculture commodities

- Raw
- Treated
- Processed

Mono product

Composite product

Individual identified
Group, batch, lot identified
Bulk product

Location
- Produced
- Transit
- Destination

Species, variety, …
Usage
Product

Party
Product code - identification - location

Type of product
Product identifier
Producer
Location

GPC
GTIN
GLN

HS + vet code
Description, ID
Producer, trader
Adres
Country, subregion
Sea region

GPC
GTIN
GLN origin location
Country region destination
Opportunity

• Usage of product coding, identifier, producer, location:

• Risk management (sanitary issues, health status)
• Inspection process
• Trade burden

• Single window approach
• Speed up of import / export process and border control

• NL Client system