

### **DG SANTE Missions on bees**

# Information on trade and import rules

B. Sauveroche SANTE F2

Health and Food Safety

January 2017



### **Context**

- Commission activities on Bee Health
  - Limited legislative framework (EU trade, import conditions)
  - Support to surveillance studies on bee losses
  - Financial Support of National Apiculture programmes (DG AGRI) including "combating beehive invaders and diseases, particularly varroasis"
  - Restriction of use of certain pesticides

### Need to observe state of play

- Fact-finding missions
  - Gather information of implementation of EU legislation and application of national legislation
  - Better understand the monitoring surveillance and control systems for bee health
  - Determine possible gaps and difficult areas in existing EU legislation, and scope for possible improvement for better protection of bee health





### **SANTE F missions**

### **Missions:**

- Austria (2012)
- Chile (2013) import of live animals and animal products
- Spain (2014)
- Romania (2015) joint mission with Plant Protection Products
- Italy (2016) including control on SHB June 2016

http://ec.europa.eu/food/audits-analysis/audit\_reports/index.cfm





# Registration operators - movements

- Registration of bee-keepers
  - BEES:
    - All bee-keepers (IT, ES) support of associations
    - Certain categories (selling honey, selling animals, family farms) (RO)
    - No national legislation (AT)
  - <u>BUMBLE BEES:</u> no legal basis (production / transit /confined-open pollination sites)
- Database: identification bee-keepers / apiaries
  - Access and responsibilities for update: CA vs associations
  - Single code for bee-keepers (not per site): IT, RO, ES
  - Location of apiaries recorded (IT) only if in various regions (ES)
  - Annual census: AT (farmers), ES, IT
  - Geographical coordinates mapping service (IT)
- Identification hives:
  - RO, ES
  - IT: electronic identification?





# Registration operators - movements

#### Report of movements:

- Any change: within 5 days (RO)
- Sales (IT)
- New apiary (IT, RO)
- Movement between registered sites of a same bee-keeper: ?
- Pollination (bumble bees, swarms)

#### Pre-notification

- Transhumance (ES, between regions), IT, AT: regional laws
- Declared zones for AH reason

#### Holding register

- Record all movements (ES, RO)
- Holding: linked to beekeeper how to make it available in all apiaries?

#### Enforcement

- Collaboration with forestry services (RO, IT, ES): access to information and awareness

Conclusion: need to have traceability system recognised - complex to organise and have it operational

Health and Food Safety



## **American foulbrood**

- National legislation
  - Power to destroy and dispose
    - AT, ES (not RO)
  - Movement restriction
    - Outbreak (ES, RO, IT), 3 km (AT)
  - Surveillance / control programmes programme
    - RO, IT: 3 km
    - AT (Regional spores: movement restriction)
    - ES (Regional movement restriction of infected colonies)
    - IT: accreditation project "low risk areas"
- Case/outbreak definition
  - Spores: high level (AT)
  - Clinical signs





## **American foulbrood**

- Outbreak
  - Alternative to destruction: artificial swarm, sterilisation equipment (gamma rays)
- Declaration suspicion / confirmation
  - Impact of movement restriction (nourishment for bees)
  - Access to private laboratories / declarations
  - Compensation (risk)
  - Benefit of control programme for beekeepers?
  - Professional keepers: destruction of affected colonies without laboratory confirmation

Conclusions: case definition not clear – restriction and surveillance subject to presence knowledge – support of beekeepers uncertain



## **EU trade certification**

- Who is performing visual inspection
  - Official veterinarians training ?
  - Technicians / private veterinarians
  - Annual programme –
- Underlying information for AFB
  - All hives in 3 km radius checked
- Bumble bees:
  - Clinical signs for AFB?
  - Alternative to inspection: surveillance programme in isolated structures (laboratory analyses, annual visit)
  - Other options than "breeding" and "transhumance"
- Transhumance
  - Certification on way back
- Restriction on zootechnical groffend sofety

Need to align system delivering guarantees and requirements – and specificities

AFB control not regulated at EU level



# **Imports:**

- Limited quantities
- Complaints from FR Varroa (AR/CL)
  - 2013-6802 CL: No standard, instruction, training no detailed examination – inspector does not know how to differentiate tropilaelaps vs varroa.
  - "inspected Immediately and show no clinical signs or suspicion of disease, including infestations"
- Post-import controls bees:
  - Instructions developed (ES, IT)
  - Separation of queen from attendants
    - Needs expertise
    - Acceptability importer (risk queen)
    - Modified procedure: IT: in the laboratory (from BIP to laboratory)

Food Safety

- pre-notification LCA
  - Entry from BIP in another MS
  - Flagging of action required
- Method at laboratory
  - (not harmonised at EU level ES)

Infestations (varroa): Common EU position Post-import: practical improvements possible –



# Thank you