



**Ministry of Food, Agriculture
and Fisheries of Denmark**

Danish Veterinary and
Food Administration

Views on RB-MSAS from Denmark

Safepork New Orleans
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Projects under development

- **Ante-mortem inspection from a distance**
- **Post-mortem- VetInspector, used in PM-inspection of poultry**
- **Post-mortem- Vision, for PM- inspection of pigs and cattle**



Pros

- **At lot of countries in Europe experience a shortage of veterinarians and auxiliaries. Recruiting official veterinarians/ auxiliaries is becoming still more difficult:**

Use of new technology may help solve this problem and contribute to freeing official veterinarians/auxiliaries for other tasks

- **AMI: Emergency slaughter in remote areas: Animal welfare**
- **AMI: On the holding of provenance**
- **PMI: Increased line speed and efficiency**
- **PMI: Uniform meat inspection**



Possibilities right now.....



As a general rule, the ante-mortem inspection is to be carried out by an official veterinarian, and the AM-inspection at the holding of provenance shall include a physical examination of the animals to determine whether..... ((EU) 2019/624)

The post-mortem inspection is performed by an official veterinarian (under the supervision of the official veterinarian or, where sufficient guarantees are in place, under the responsibility of the official veterinarian) ((EU(2017/625)) on all carcasses with the one exception that:

The competent authorities may decide, that only a representative sample of poultry from each flock undergoes post-mortem inspection, if food business operators have a system in place to the satisfaction of the official veterinarian, that allows the detection and the separation of birds with abnormalities, contamination or defects ((EU) 2019/627))

So for now the new technology cannot replace traditional meat inspection, but it can be used as a tool in meat inspection

What to do/how to change the legislation

- **Changing legislation takes time and all 27 MS have a vote**
- **The Member States shall inform the Commission and other Member States on scientific and technological developments, for consideration and further action as appropriate ((EU) 2019/627)**
- **The implementing legislation ((EU) 2019/624 and (EU) 2019/627) is negotiated in a working group and an expert group on food of animal origin**
- **07/09/2021: Presentation by the Danish poultry industry of VetInspector, used in PM-inspection of poultry.**
- **15/2/2022: Presentation by the Danish Technological Institute, DMRI, of Vision, a new technology for post-mortem inspection of pigs and cattle**
- **Similar systems are being developed in other European countries. DK would encourage the presentation of these systems in the same fora**

International trade

- **DK has a large export of meat to countries around the world. Therefore it is important that importing countries will accept the use of technology in meat inspection**
- **So for further development of new technologies, there must be cooperation not only in Europe but also in the rest of the world**
- **How do we ensure such cooperation?**

