

Delegation from Region Västerbotten EFSA, Parma, 16 October 2019

## **AHAW** activities

Nikolaus Kriz

Head of Animal and Plant Health Unit



Trusted science for safe food

### Animal Health and Welfare (AHAW)



### **Animal welfare**

- Rabbit production
- Slaughter of animals
- Killing of animals for other purposes than slaughter

### **Animal health**

- African swine fever
- Avian influenza
- Echinococcus multilocularis
- Lumpy skin disease

### **SIGMA** project

### Rabbit welfare - mandate from EU Parliament



**TOR1:** Scientific opinion on health and welfare of rabbit farmed in different production systems, including organic production systems. This will include all aspects related to housing, rearing and nutrition and the effects thereof on rabbit health, welfare and behaviour. Interactions between the different areas will also be addressed.

**TOR2:** Scientific opinion on stunning and killing methods for rabbits. This will include the indication of the most suitable method for stunning and killing of rabbits, including indicators to assess unconsciousness and death of the animals.

Deadline: Dec 2019



**Aim:** to support EC in OIE WG that is revising two related chapters of the Terrestrial Animal Health Code

#### The request covers the following processes and issues:

- arrival of the animals,
- unloading,
- lairage,
- handling and moving of the animals (free moving animals only)
- restraint,
- stunning
- bleeding
- slaughter of pregnant animals (free moving animals only)
- emergency killing (reasons and conditions under which animals have to be killed outside the normal slaughter line),
- unacceptable methods, procedures or practices on welfare grounds.

### Welfare related to slaughter – EC mandate



#### **TORs:**

- Identify the animal welfare hazards and their possible origins,
- Define qualitative or measureable criteria to assess performance on animal welfare,
- Provide preventive and corrective measures to address the hazards identified,
- Point out specific hazards related to species or types of animals

#### Four opinions, one per species group:

- Domestic birds (Sep 2019)
- Pigs (Mar 2020)
- Cattle, bison, buffalo (Sep 2020)
- Sheep, goats, camelids, deer, horses, ratites (Dec 2020)

# Welfare related to killing other than slaughter – mandate



**Aim:** to support EC in OIE WG that is revising two related chapters of the Terrestrial Animal Health Code

#### The request covers the following processes and issues:

- handling,
- restraint,
- stunning/killing,
- unacceptable methods, procedures or practices on welfare grounds

#### **TORs:**

- Idem slaughter mandate

#### Four opinions, one per species group :

- Idem slaughter mandate

### African Swine fever





Jan 2014 – Sep 2018

### Overview of EFSA's past assessments on ASF





### Animation



#### https://www.youtube.com/watch?v=eyQ4t1wHl2M



#### Available with subtitles in around 20 European languages

### Avian influenza monitoring – quarterly reports







APPROVED: 24 September 2018 doi:10.2903/j.efsa.2018.5430

#### Avian influenza overview May – August 2018

European Food Safety Authority, European Centre for Disease Prevention and Control and European Union Reference Laboratory for Avian Influenza

Cornelia Adlhoch, Thijs Kuiken, Paolo Mulatti, Krzysztof Smietanka, Christoph Staubach, Irene Muñoz Guajardo, Laura Amato and Francesca Baldinelli



### Echinococcus multilocularis – annual surveillanç



**TOR:** Analysis and critical assessment, in the context of Regulation (EU) No 1152/2011, of (i) the sampling strategy considered for the programmes of the countries concerned; (ii) the data collected in the framework of these programmes; (iii) the detection methods used.

Deadline: October



SCIENTIFIC REPORT OF EFSA

APPROVED: 26 October 2018

#### Annual assessment of *Echinococcus multilocularis* surveillance reports submitted in 2018 in the context of Commission Regulation (EU) No 1152/2011

European Food Safety Authority (EFSA) Ramona Mihaela Ciubotaru, Joshua Oyedele, Gabriele Zancanaro Lumpy skin disease – epidemiological analysis



**TOR:** collection and analysis of the LSD epidemiological data

Given the extent and duration of LSD vaccination in SE Europe, every effort should be taken to include in the analysis as much information as possible, in relation to the performance of the LSD homologous vaccines, in use since the beginning of the epidemic (effectiveness, safety, etc.).

Deadline: January 2019



https://www.youtube.com/watch?v=-xaY0vzjMBA



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