

Implementation of partial aspects according Council Regulation (EC) No. 1099/2009 in Germany: guides to good practice, training courses

Dr. Michael Marahrens, Dr. Inga Schwarzlose

National Contact Point according to Council Regulation
(EC) No. 1099/2009
Friedrich-Loeffler-Institut
Federal Research Institute for Animal Health
Institute of Animal Welfare and Animal Husbandry
Dörnbergstraße 25/27
29223 Celle

Michael.Marahrens@fli.bund.de



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Topics

- Guides to good practice for killing and related operations in Germany
- Training of personnel involved in killing and related operations in Germany
- Looking into the future - enhanced networking between NCPs



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

- VDF-Guidelines for animal welfare of pigs and cattle
 - created by VDF (German Association of the Meat Industry) in cooperation with the bsi Schwarzenbek (Training and Consultancy Institute for animal welfare at transport and slaughter)
 - describe proven methods and good practice for humane slaughtering of pigs and cattle
 - can serve as a basis for the development of company specific standard operating procedures (according to Article 6 of Reg 1099)
 - webpage: http://www.v-d-f.de/news/pm_20140711_0265/ (only in German)



(2)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

- VDF-Guidelines, part II

- Table of contents:

- for the arrival at slaughterhouse, the lairage area, the drove to the stunning area and for stunning/bleeding:

1. short description of background and objectives of procedures

2. tabular presentation of proven methods, sorted by structural/technical measures and organisation/implementation

- ✓ specification of surveillance criteria and control frequencies

- ✓ proposals for limit values

- ✓ measures in case of variations



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

- VDF-Guidelines, Annex
- extracts from relevant legislation
- standards for the control of stunning effectiveness (bsi Schwarzenbek) and measurement details (esp. noise measurement)
- reading and recordings of stunning equipment
- example for structuring a standard operating procedure



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

Manual: Monitoring Animal Welfare during Slaughter and Killing

- written by the federal states working group for animal welfare of the Federal Consortium on Consumer Protection
- directed to enforcement authorities
- gives an interpretation of European and German law for a consistent and harmonized enforcement of the Reg 1099 and the German Regulation on the protection of animals in connection with slaughter and killing
- mainly for cattle, pigs and poultry
- living document (regularly updated)



(3)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

Manual: Monitoring Animal Welfare during Slaughter and Killing

- Terms of Reference:
 - **Documentation and obligation to self-monitoring by the enterpriser** (f.ex. SOPs, controls of stunning efficiency)
 - **Animal Welfare officer** in the slaughterhouse
 - **Competence** (f. ex. content of training courses, definition of equivalent qualifications)
 - **Official controls** in a slaughter plant
 - **Measures by the authority** (f. ex. regulatory and criminal offences)
 - **Interpretation notes concerning Article 18** (depopulation)
 - **Additional interpretation guides**
 - **Annex** (f.ex. various checklists for official controls)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

Guideline for the slaughter in butchery plants of the German Butchers` Association

- Table of contents:
- **Competence and Animal Welfare Officer**
- **Transport, housing and driving**
- **Slaughtering (f.ex. stunning methods, stunning equipment)**
- **Slaughter of pigs, cattle and sheep (stunning and bleeding)**
- **Monitoring methods**
- **Annex**
- **Poster: summary of the main points, for displaying of informations in the slaughter plant**



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Development of scientific documents (questionnaire part 1)

Various scientific opinions, written by the FLI

f. ex.

- Emergency killing of suckling piglets (2015)
- Killing of water fowl (2015)
- Gas stunning of pigs - progress to further improve gas stunning of slaughter pigs (2014)
- Slaughter of gravid animals - Scientific opinion on the potential sensibility and viability of developed fetus (2013)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Training of personnel involved in killing and related operations in Germany

Organisation of training courses

- by various institutions, f. ex. bsi Schwarzenbek, Agricultural Education Center Echem, in collaboration with the veterinary authorities
- implemented as in-house education or
- courses are publicly tendered

- definition of equivalent qualifications is available on the webpage of the FLI
(http://www.fli.de/fileadmin/FLI/Service/Kontaktstelle_TierSchlV/Sachkundenachweis_beim_Schlachten20140604-2.pdf)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Looking into the future

What is desirable?

- an enhanced network across NCP
 - for the **two-way (bilateral) exchange** of information, proven methods and dialogue
 - for the **promotion of the common discussion and technical development**
 - for the **implementation of European project consortia** concerning scientific studies
 - for **necessary short-term agreements** in neighbouring countries
 - for the **confirmation of the equivalence of certificates**
- → potentially achievable via an own webpage



(4)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

Thank you for your attention.



(5)



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health

- Table of figures:
- (1): kidneystones.uchicago.edu
- (2): whangareitrampingclub.co.nz
- (3): practiceindex.co.uk
- (4): psychologytoday.com
- (5): FLI



FRIEDRICH-LOEFFLER-INSTITUT

since 1910

FLI

Bundesforschungsinstitut für Tiergesundheit
Federal Research Institute for Animal Health