



Better Training for Safer Food *Initiative*

Training course on “Animal Welfare in pig production”

The Better Training for Safer Food
training strategy

Author: Chiara Albanello

BTSF

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Herning (Denmark), 14 – 17 October 2014



Introduction



Better Training for Safer Food is a Commission training initiative covering **food and feed law, animal health and welfare and plant health rules**.

It trains Member State and Candidate country **national authority staff** involved in official controls in these areas.

Training is also organised specifically for participants from **Third, particularly developing countries**, in order to facilitate their familiarisation with the EU requirements.

BTSF objective

The main objective of the "Better Training for Safer Food" Initiative is the **organisation and development of an EU training strategy** with a view to:

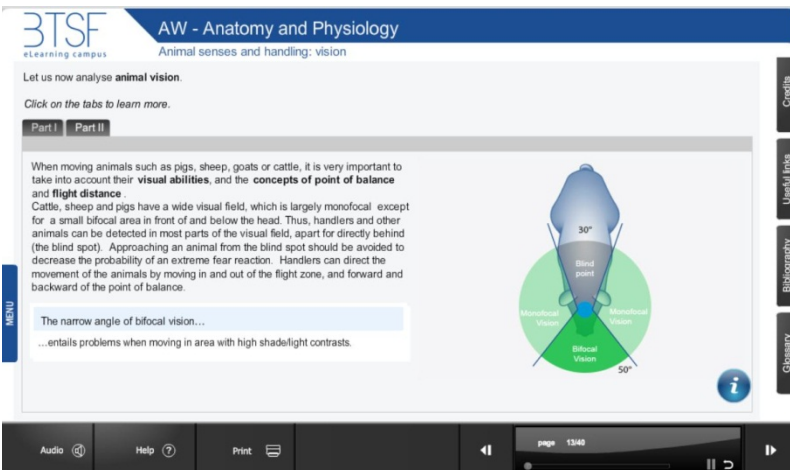
- ensuring and maintaining a **high level of consumer protection and of animal health, animal welfare and plant health**;
- promoting a **harmonised approach** to the operation of Community and national control systems;
- creating an **equal level playing field** for all food businesses;
- enhancing trade of **safe food**;
- ensuring **fair trade** with Third Countries and in particular developing countries.



Training courses in the EU

- Hazard Analysis and Critical Control Point principles
- Good practice for veterinary checks in airport, seaport, road and rail border inspection posts
- **Animal welfare standards during transport, at farm, at slaughter and in killing for disease control purposes**
- Monitoring and controls of zoonoses and applying microbiological criteria in foodstuffs
- Evaluation and registration of plant protection products
- Food hygiene and controls
- Feed law
- Plant health controls
- Controls on food and feed of non-animal origin
- Animal by-products
- Health of aquaculture animals
- Health of bees and exotic zoo animals
- Prevention, control and eradication of TSE
- The Trade Control and Expert System (TRACES) in EU countries
- Quality schemes: organic farming and geographical indications
- Audit systems and internal auditing
- Support for EU controls in EU and non-EU countries





BTSF eLearning

In order to address the huge demand for training, an e-learning pilot project was launched in 2010. This is composed of two main stages aiming at developing ten modules covering the following technical topics:

First stage of the pilot phase – **five elearning modules**

- Food Contact Materials
- **Animal Welfare at slaughter and killing for disease control**
- Hazard Analysis and Critical Control Point (HACCP)
- TSE
- Rapid Alert System for Food and Feed (RASFF)

BTSF eLearning

Second stage of the pilot phase – **five elearning modules**

- **Animal Welfare at slaughter and killing for disease control for poultry**
- Animal nutrition
- Animal health prevention and controls for Aquaculture animals
- EU plant quarantine regime for imports
- Food hygiene and control on fishery products and Live Bivalve Molluscs

Languages: **English, French, German, Spanish and Portuguese**

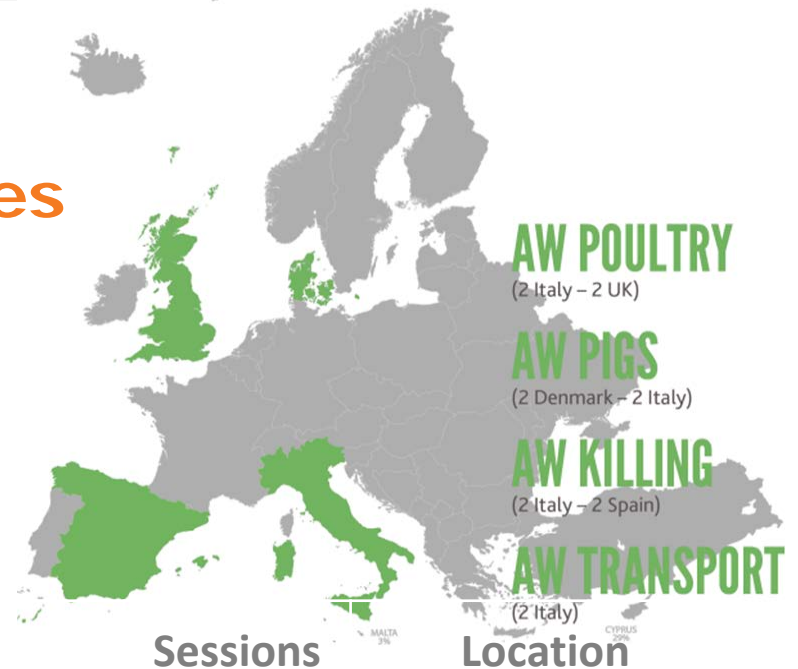
More information:

secretariat@btsf-elearning-campus.eu



BTSF Animal Welfare activities in 2013 - 2014

Fourteen workshops



Course

Sessions

Location

AW poultry

4

2 Italy, 2 UK

AW pigs

4

2 Denmark, 2 Italy

AW killing at slaughter

2

1 Italy, 1 Spain

AW killing for disease control

2

1 Italy, 1 Spain

AW during transport

2

Italy/Slovenia

BTSF Animal Welfare activities in 2013 - 2014

Contractor

*Istituto Zooprofilattico Sperimentale
Dell'Abruzzo e del Molise "G. Caporale"*



Sub-contractors

Aarhus University
<http://www.au.dk/en/>



Scotland's Rural College
<http://www.sruc.ac.uk/>



Università degli Studi di Milano
<http://www.unimi.it/>



What about the future?



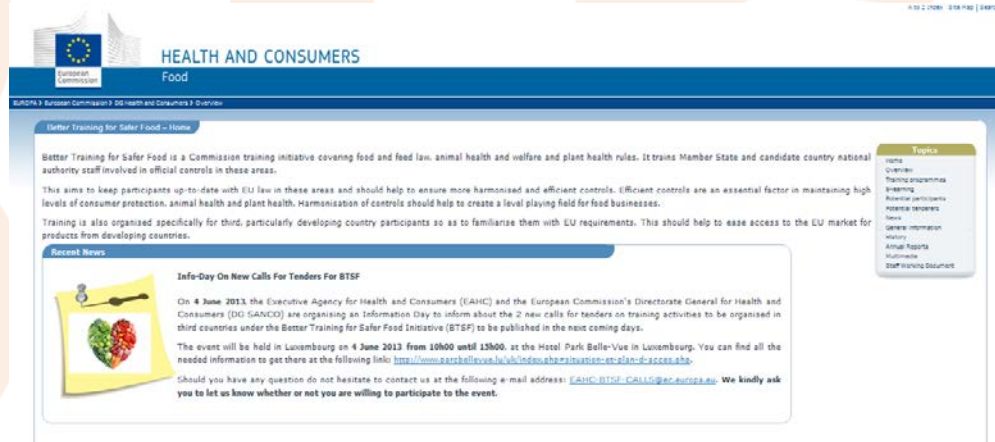
2015 – 16

14 workshops AW in:

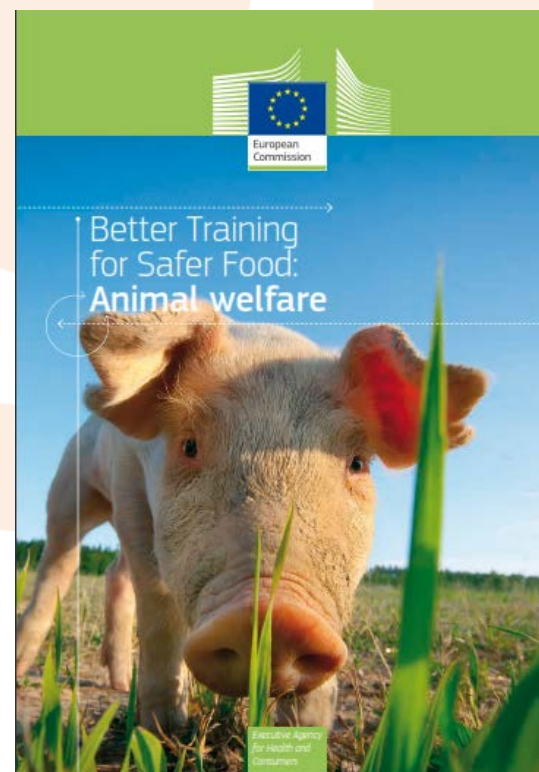
- farming of pigs
- farming of laying hens
- farming of broiler chickens kept for meat production
- Killing for disease control
- AW at slaughter (advanced level training sessions)
- AW during transport and related operations

More information on BTSF

available at: http://ec.europa.eu/food/training_strategy/



More information on this BTSF project available at: <http://www.sancotraining.izs.it>



More information on this BTSF eLearning available at: <http://www.btsf-elearning-campus.eu>





Better Training for Safer Food *Initiative*

Training course on “Animal Welfare in killing for disease control”

Course background, objectives, expected
results

Author: Chiara Albanello

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Pescara, Italy, 23-26 September, 2014



Learning objectives

At the end of the course participants will achieve the necessary skills to:

- interpret relevant EU legislation;
- apply **scientific basis** for proper **housing, management** (including provisions of enrichment material, group housing of sows and gilts, feeding practices for dry pregnant sows and gilts, mutilation procedures such as tail-docking, tooth clipping and castration) and **handling** of pigs;
- assess **compliance** of existing farming systems (including requirements for manipulability and rooting materials, flooring types, etc.) with the current EU legislation;
- **monitor** animal welfare outcomes, throughout practical experience on the farm;
- carry out efficient **inspections** at farm level, including practical guidance on how to verify compliance of farming systems and management practices with the EU legislation;
- be aware on how a strong **cooperation** between competent authorities and stakeholders in the production chain can improve the welfare conditions of pigs at farms.

Training methodologies

Lectures

- Panel discussions
- Discussion forum

Case studies

- In field visits

Simulation exercises





Delegates and tutors

1 OIE Delegate
1 EFSA Delegate

1 Delegate from the Danish Veterinary and Food Agency
1 Delegate from the Spanish Ministry of Agriculture, Food and Environment
1 Delegate from the Swedish Board of Agriculture
1 Delegate from Aarhus University

8 Tutors from Italy, Denmark, Spain, and United Kingdom
They represent Universities, Research Institutions
and Business Operators



Participants

Austria (2)

Bulgaria (3)

Chile (1)

Croatia (3)

Cyprus (1)

Czech Rep. (1)

Denmark (3)

Estonia (3)

France (1)

Germany (2)

Greece (1)

Iceland (1)

Ireland (2)

Italy (3)

Kenya (1)

Latvia (3)

Lithuania (1)

Malta (1)

Montenegro (1)

Netherlands (1)

Norway (1)

Poland (1)

Portugal (1)

Romania (3)

Slovenia (2)

Spain (2)

Sweden (3)

Form. Yug. Rep. Of Macedonia (2)

United Kingdom (3)

Viet-Nam (1)

54 participants from
30 countries



Expectations



- To improve **knowledge** for the controls at the farms
- To carry out **efficient inspections** at farm level and to assist overcoming misdemeanours at farming facilities
- To monitor animal welfare outcomes throughout **practical experience** on the farm
- To compare with others European **colleagues** how to apply the law in the pigs farms
- To know **new requirements** for manipulability and rooting materials
- To assess the existing animal welfare **cultural practices** and incorporate them in legislation
- To assure an even better understanding of animal behaviour in terms of animals welfare to perform better check at border. To **promote local trainings** to assess local farms



Agenda: day 1

- The BTSF Strategy. Course background and objectives
- Legal framework on the welfare of pigs
- EFSA's work on the use of animal welfare
- OIE general principles and future challenge to develop outcome based standards
- Experiences and perspectives on the state of implementation of the legislation by MS' Competent Authorities
- Panel discussion: options envisaged to ensure proper enforcement of Council Directive 2008/120/EC and international perspectives



Agenda: day 2

Morning

Biology and behaviour of pigs in natural and semi-natural conditions

Relevance of animal based indicators for pig welfare assessment

Case studies

Afternoon

Relevance of resource based indicators for pig welfare assessment

Welfare assessment protocol on farm

Mutilation procedures

Animal health and welfare aspects of different housing and husbandry systems for pig production

Group housing and feeding strategies for sows and gilts

Open forum

Agenda: day 3

Morning

Environmental enrichment to improve pig welfare

Measures to fulfill basic needs and preventing aggression within the groups

Panel discussion:

Social and economical aspects of aw concerning farming of pigs

Strong cooperation between CAs and stakeholders in the production chain

Communication during farm inspection

Introduction to the in-field exercise

Afternoon

In field exercise



Agenda: day 4

Morning

Sub-group activities

Plenary session

Conclusions

BTSF





Leisure activities

15 October
Social dinner

BTSF

16 October
Visit in a local Danish brewery



Enjoy your staying in Denmark!





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