



Better Training for Safer Food *Initiative*

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BTSEF

Lecture 00



European
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“Towards the sustainable use of plant protection products”

BTSF

Consumers, Health and Food Executive Agency (CHAFEA)



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*An introduction to
organization and
implementation of
training activities on
the sustainable use
of plant protection
products in
compliance with the
provisions of
Directive
2009/128/EC*

BTSF TRAINING



Consumers,
Health And Food
Executive Agency

Introduction

- ***Organization and implementation of training activities on the sustainable use of plant protection products in compliance with provisions of Directive 2009/128/EC***

Towards the Sustainable Use of Plant Protection Products

- As part of the Better Training for Safer Food initiative, the Consumers, Health and Food Executive Agency is organizing and implementing a 24 month training program with the objective to support the sustainable use of plant protection products in the EU.
- They will be organized **14** training courses in three different locations: **5** in **Berlin (Germany)**, **5** in **Lisbon (Portugal)** and **4** in **Athens (Greece)**
Each

Towards the Sustainable Use of Plant Protection Products

- **Each training course will last 3 days:**
 - ✓ **Two full days**
 - ✓ **Two half days : first and last**
- **Tutors originate from 3 different Member States comprising different expertise on pesticide topics**

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- The scope of the program is to **train the trainers**, who will have to deliver training courses to professional users and traders/distributors in respect of the provisions of Directive 2009/128/EC and in particular of its Annex I.
- We are here to

discuss on the best way
to structure and deliver these training
programmes



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- EU LEGISLATION ??????????????????????????????????



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Towards the Sustainable Use of Plant Protection Products

- **Background:**
- Council **Directive 91/414/EEC** of 15 July 1991 concerning the placing of plant protection products on the market.
- **Regulation (EC) No 396/2005** on MRLs of pesticides in food and feed.

The actual use phase, which is a key element for the determination of the overall risks that pesticides pose, is barely addressed in the above legislation

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“New” legislation, the so called *Pesticides Package* (PP) composed of:

- **Regulation (EC) No 1107/2009** concerning the placing of plant protection products on the market which substitutes the Directive 91/414/EEC
- **Directive 2009/128/EC** establishing a framework for Community action to achieve the sustainable use of pesticides

Towards the Sustainable Use of Plant Protection Products

“New” legislation, the so called *Pesticides Package* (PP) composed of:

- ***The Statistics Regulation 1185/2009/EC*** sets out rules for collecting information on the annual amounts of pesticides placed on the market and the annual amounts of pesticides used in each Member State.
- ***Directive 2009/127/EC*** amending Directive 2006/42/EC dealing with machinery for pesticide application



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Directive 2009/128/EC

This Directive establishes a framework to achieve a sustainable use of pesticides by

- reducing the risks and impacts of pesticide use on human health and the environment and
- promoting the use of integrated pest management and of alternative approaches or techniques such as non-chemical alternatives to pesticides.



Directive 2009/128/EC

The main tools to achieve the targets are:

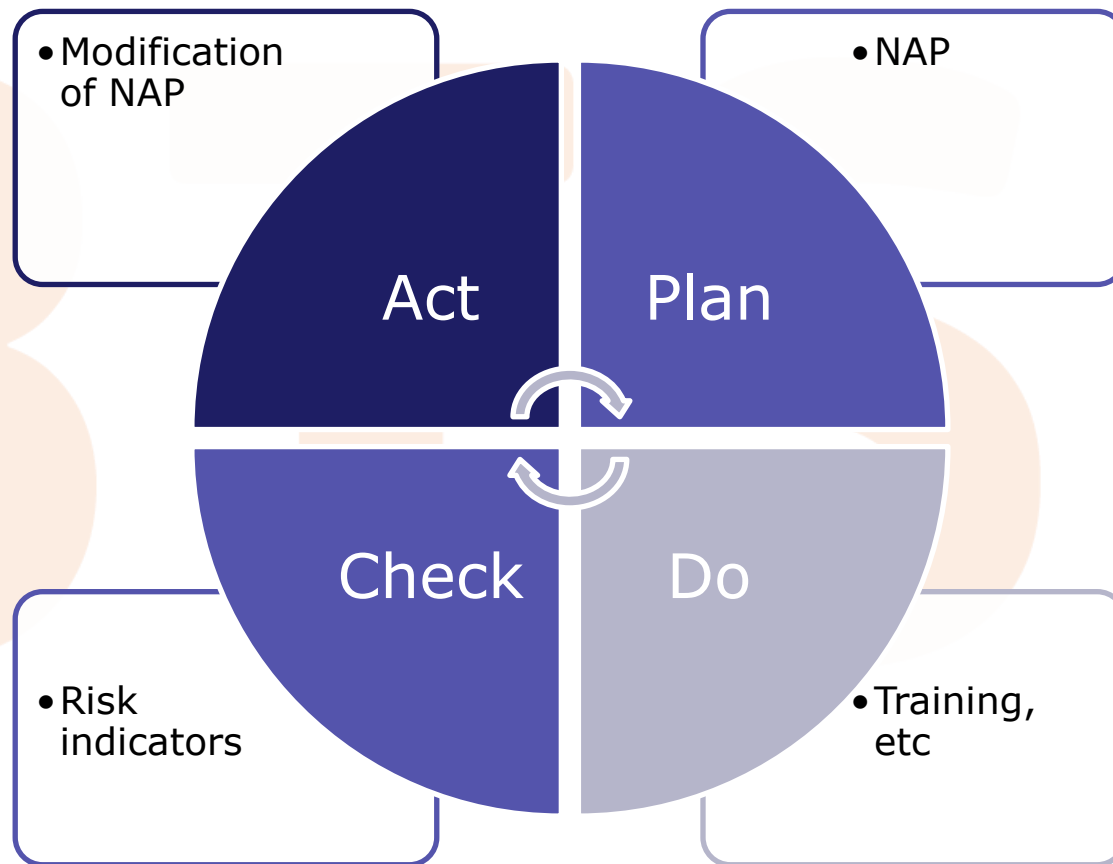
- Training
- Information
- Awareness
- Reduction of risks and preservation of natural resources
- Integrated practices
- Measuring the performance.





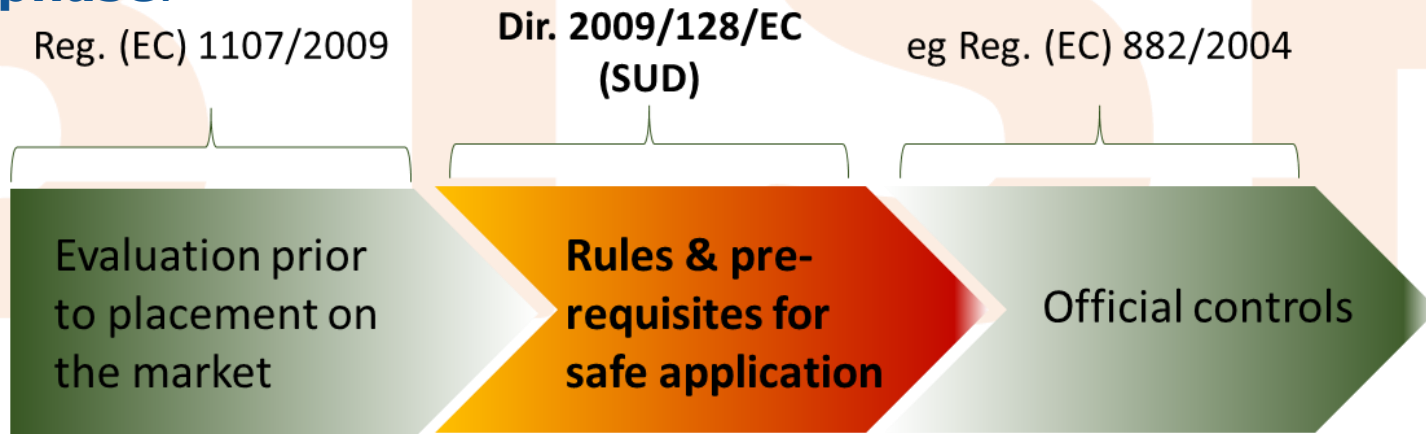
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Directive 2009/128/EC



Directive 2009/128/EC – Sustainable Use Directive

The novelty that the Directive (EC) 128/2009, the 'so-called' Sustainable Use Directive (SUD) brings in the European regulatory framework related to plant protection products is that it focuses on their use phase.



Directive 2009/128/EC – Sustainable Use Directive

CHAPTER II

TRAINING, SALES OF PESTICIDES, INFORMATION AND AWARENESS-RAISING

Article 5

Training

1. Member States shall ensure that all professional users, distributors and advisors have access to appropriate training by bodies designated by the competent authorities. This shall consist of both initial and additional training to acquire and update knowledge as appropriate.

Sustainable Use Directive: Training requirements

- The training shall be designed to ensure that such users, distributors and advisors acquire sufficient knowledge regarding the subjects listed in Annex I, taking account of their different roles and responsibilities.
- By 26 November 2013, Member States shall establish certification systems and designate the competent authorities responsible for their implementation.

Sustainable Use Directive: Training requirements

- These certificates shall, as a minimum, provide evidence of sufficient knowledge of the subjects listed in Annex I acquired by professional users, distributors and advisors either by undergoing training or by other means.
- Certification systems shall include requirements and procedures for the granting, renewal and withdrawal of certificates.
- Member States shall take necessary measures to restrict sales of pesticides authorized for professional use to persons holding a certificate by 26 November 2015.

Sustainable Use Directive: Training requirements

- So, it is well understood that the “training” of everyone involved in plant protection products use (professional users, distributors and advisors) has a key strategic role to achieve the reduction of the risks to human health and the environment and to promote measures and practices to reduce the risks, which in fact is the objective of the Directive.



Sustainable Use Directive: Implementation of SUD in EU Member States

In order to collate information on the state of the art with respect to the implementation at MS level of the Training Certification Systems and to facilitate the exchange of information among MS,
DG SANCO

in cooperation with the MS has circulated a questionnaire in December 2012 among the delegates of the 27 MS who were at the time members of the SANCO Working Group on the sustainable use directive.

Sustainable Use Directive: Implementation of SUD in EU Member States

Questionnaire results

Regarding the minimum obligatory duration for the initial training of courses, out of **21 MS**

- 11** established a minimum obligatory duration for the initial training of distributors;
- 11** a minimum obligatory duration for the initial training for advisors;
- 13** a minimum obligatory duration for the initial training of agricultural professional users and
- 12** a minimum obligatory duration for the initial training of non-agricultural professional users.

Sustainable Use Directive: Implementation of SUD in EU Member States

Questionnaire results

The minimum duration of the initial training courses can be summarized as follows:

Target Group	Initial Training
Distributors	6h-60h
Advisors	24h – 72h (40 European Credit Transfer and Accumulation System (ECTS) credits in 1 MS)
Agricultural users	12h-74h
Non-agricultural users	8h-74h

Sustainable Use Directive: Implementation of SUD in EU Member States

Questionnaire results to 21 MS

- 17 provide for an **examination** as a precondition to obtain a certificate (in 2 MS this applies only to certain categories of plant protection products, i.e. for applicants for the 2nd and 3rd degree and for users of PPPs classified as T or T+ since 1992).
- 17 MS derogate for training and/or certification for persons **who already have a qualification** in the field of plant protection products.
- In 15 the certificate has obtained a **period of validity**. The duration of validity ranges from a minimum of 2 years to a maximum of 10 years.

Sustainable Use Directive: Implementation of SUD in EU Member States

Questionnaire results

The minimum duration of the additional training courses can be summarized as follows:

Target Group	Initial Training
Distributors	3h-16h
Advisors	7h-16h
Agricultural users	6h-24h
Non-agricultural users	6h-24h

Sustainable Use Directive: Implementation of SUD in EU Member States

Subjects additional to those listed in Annex I of SUD included in the training programme. Out of 20 MS:

- 4 MS indicated that subjects additional to those listed in Annex I of SUD are included in their national training programmes.
- 3 MS did not include additional subjects in their training programmes, but plan to make this inclusion in the near future.
- 13 MS do not plan to further develop the training programmes introducing additional subjects.

Sustainable Use Directive: Implementation of SUD in EU Member States

Bodies designation for delivering appropriate training to distributors. Out of 21 MS:

- 14 MS have already designated bodies in charge of delivering appropriate training to distributors;
- 4 MS have not designated such bodies;
- 3 MS do not have such bodies but are planning to indicate them in the near future.

Similar results for delivering appropriate training to advisors

Sustainable Use Directive: Implementation of SUD in EU Member States

Bodies designation for delivering appropriate training to professional users. Out of 21 MS:

- 16 MS out of 21 have already designated bodies in charge of delivering appropriate training to professional users;
- 4 MS have not designated such bodies;
- 1 MS does not have such bodies but is planning to indicate them in the near future.

Sustainable Use Directive: Implementation of SUD in EU Member States

Training bodies accreditation or supervision. Out of 21 MS:

- In 16 MS the training bodies/institutions are accredited or supervised by a public or private institution;
- In 3 MS do not have such accreditation/supervision but they intend to establish such accreditation or supervision in the near future;
- In 2 MS the training bodies/institutions are not accredited nor supervised and the MS authorities do not plan to provide for such accreditation/supervision in the near future.

Towards the Sustainable Use of Plant Protection Products

It is equally important that the national and regional training programmes are developed with a **common understanding** of the EC legislative and regulatory framework and that all such programmes reflect a **harmonised approach** to the use, distribution and retail of PPPs.

Towards the Sustainable Use of Plant Protection Products

- The forefront of this educational program compared to previous training activities is that it **will provide the necessary knowledge on the needs and practices directly related to the use phase of plant protection products** (e.g. application on the fields or greenhouses) to those officials involved in training the professional users and distributors on plant protection products.
- It is beyond doubt that a key component of this project is to improve the spreading of knowledge and awareness of the key provisions of the SUD.

Towards the Sustainable Use of Plant Protection Products

According to the EU directive on sustainable use of pesticides the pesticide users have to be trained on sprayer calibration. A high educative effect of trainings can only be achieved if trainees are motivated and interested in the training, and when the training is performed by the trainer with high competence and practical skills.

Towards the Sustainable Use of Plant Protection Products

During the training program:

- ✓ We will be informed of the latest information and updated knowledge regarding training for the sustainable use of the plant protection products.
- ✓ We will study case-studies provided by the tutors.
- ✓ We will discussed and exchange views on our national approaches in several topics

Towards the Sustainable Use of Plant Protection Products

You are finally requested to commit yourselves **to disseminate** the knowledge received via different dissemination methods i.e.

- informing colleagues about the information received at the training,
- distributing (photocopying or sending via electronic way) the training material among your colleagues,
- preparing informative articles in the professional national or, if possible, in international journals,

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Dissemination...

- preparing presentations based on the training material for the National Competent authorities' professional trainings
or
- other dissemination methods which could be appropriate to share the information received via the BTSF trainings.

The final aim is the participants along with the tutors will contribute each others' learning and the learning will be disseminated in MS

Thank you for your attention!

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