



PESTICIDE APPLICATION EQUIPMENT

Sustainable use of pesticides (Directive 2009/128/EC)

**Unit F3, Directorate F
DG Health and Food Safety**

Introduction

- *SUD Background*
- *Commission Activities on SUD – PAE*
- *Fact Finding Missions and Audits*
- *Working group SUD*
- *Future: new Regulation on Official Controls*

BACKGROUND

- * **SUD Main Objective:** to achieve sustainable use of pesticides by **reducing the risks and impacts** of pesticide use on human health and the environment; promoting the use of **IPM** and of **alternative approaches or techniques**;
- * **Responsibilities:** transferred from DG ENV to DG SANTE in 2010; handover to SANTE F as of mid July 2016

OCTOBER 2017 ...

- **Commission Report to the EP and the Council;**
- **Overview Report** on Sustainable Use of Pesticides;
- **Guidance** on monitoring and surveying of impacts of pesticide use;
- Launching the **SUD web-portal.**

https://ec.europa.eu/food/plant/pesticides/sustainable_use_pesticides_en



2017 SUD related activities

- **Fact finding Missions** in 6 MSs (DE, IT, SU, NL, DK, PL)

2018 SUD

- **Audits** in 4 MSs (ES, HU, FR, BG);

2019 and Beyond

- **Report** to the EP and the Council on progress and experience gained in implementation of national targets;
- Six **audits** in 2019 and six more in 2020 (planning still in progress);



COMMISSION REPORT TO EP AND THE COUNCIL



Pesticide application equipment

Member States ensure that pesticide application equipment in professional use is inspected to ensure a high level of safety and accurate application.

- 26 MSs have systems in place;
- 900,000 sprayers tested by the EU deadline;
- Incomplete picture regarding the overall rate of compliance;

Fact Finding Missions and Audits

Positive:

- + Specific technical groups or national reference laboratory seeking for harmonisation and issuing guidance documents, testing protocols, validating inspection methods.
- + IT systems in place allowing CA to get all the information on the inspections from all inspection bodies. Including reasons for failing inspection.
- + Mandatory Registration system in place for agricultural equipment.
- + Higher Frequency of inspection for service providers.

Fact Finding Missions and Audits

Positive:

- + Supervision activities: unannounced inspections to inspection bodies.
- + Approval for conducting inspections may be achieved by accreditation or audit from the Supervision CA.
- + The % of inspected PAE reaching 100% for some type of equipment in certain Member States
- + Official controls to users include the verification of PAE having successfully passed inspection.

Fact Finding Missions and Audits

Field for improvement:

- In some cases, the percentage of inspected PAE still too low:
 - **lack of accurate information on PAE units**
 - **Inspection system not mandatory**
 - **Technical standards not developed for certain equipment in some Member States (trains, aerial spraying, seeds).**
- Lack of rules to ensure independency or to address possible conflict of interest of the inspection bodies
- Uneven distribution of the inspection of PAE through the years. Viability of Inspection bodies is compromised.
- Supervision activities ranging from mere administrative check procedures to thorough audit scheme.

European Commission. Working Groups

Working Group on SUD

- **Concerns: New equipment not suitable for passing the test. Self regulated?**
- **SUD web portal to be populated with national certificate templates. To facilitate mutual recognition.**

New Regulation on Official Controls (2017/625)

This Regulation repeals the previous Reg. 882/2004. It enters into force in December 2019.

It expressly includes Reg. 1107/2009 on Marketing and Use of PPP and Directive 128/2009 SUD

However: it excludes PAE

- **What does it mean?**

Exclusion of PAE of OCR 2017/625

Implementation of requirements of Article 8 of SUD
remains:

- Member States shall ensure that PAE in professional use shall be subject to inspections at regular intervals.
- Only PAE having successfully passed inspection shall be in professional use
- Inspections shall verify that PAE satisfy Annex II
- Users shall conduct regular calibrations and technical checks
- MSs shall designate bodies for implementing inspection system

Exclusion of PAE from OCR

- Art. 28.2. Shall designate relevant authorities responsible for their **approval** (in SUD) and **supervision (not in SUD)**.
- Art. 29. The delegated body (not required by SUD):
 - has the expertise, equipment and infrastructure required;
 - has sufficient number of suitably qualified and experienced staff;
 - is impartial and free from any conflict of interest
 - works and is accredited in accordance with standards relevant to the delegated tasks in question, including standard EN ISO/IEC 17020
- Art. 32. Obligation of bodies to report outcome of inspection to CA.

Main Conclusions

- Although there are delays, in general PAE inspection systems are in place in the majority of Member States
- Verification of compliance with PAE inspection requirements of professional users have been included in official controls
- The Commission is working with Member States to enhance the implementation of PAE inspection systems

Any questions?

