


SPISE7



7th European Workshop on
Standardized Procedure for the Inspection of
Sprayers in Europe

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The inspection quality assurance: present situation and needs

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- Master at KULeuven (1992), masterwork on spray boom movements
- Member of technical committees for setting-up criteria for new sprayers and sprayers in use (1992-1995)
- Started-up the mandatory inspections of sprayers in use in Flanders (1995) within the Ministry of Agriculture
- Head of mechanisation of CLO (now called ILVO) from 1997
- Since 1995 member of ISO and CEN working groups
- General manager of AAMS-Salvarani since 2002

My History

- Development, construction and sales of
 - Tools for inspections
 - Tools for calibration
 - Tools for education
 - Tools for production control
- For sprayers
- For fertiliser spreaders
- For sprayer parts and components
- Working world wide active

AAMS-Salvarani



AAMS-Salvarani

- Who likes inspections/controls?
 - Airport controls
 - Tax inspections?
 - Police controls?
 - Car inspections?
 - Food safety?
 - Sprayer inspections?
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Inspections

- Why don't we like inspections
- Just a few examples?

Inspections

- If we pass in the airport through a scanner and it beeps, what do we do?
- If we pass in the airport if they want to check your hand luggage?
- We don't like it when it is not correct but I guess we all agree it is necessary
- What do we expect at such inspections?

Airport inspections?

- Who likes to pay taxes?
- What would happen if there are no inspections?
- If we would just believe all people would be honest and would declare correctly their taxes?
- Who is not surprised or unhappy when you have to pay more taxes than expected?
- What do we expect from such inspections?

Tax inspections

- How many people do really follow all traffic rules?
- Who has never intentionally or unintentionally been driving to fast f.ex?
- What do you expect from such controls? Or inspections?

Police/speed controls

- I can give many more examples of inspections we don't like?
- But what do we expect 'from' and 'at' all kind of inspections in general?

Inspections?

- Don't we all want **correct** and **honest** inspections?

Inspections?

- And yes, then we have the sprayer inspections.....

Sprayer inspections

- Where we believe all new sprayers are designed, checked and quality controlled before leaving the factory
- Where we believe that all new sprayers that are sold would pass all criteria of sprayers in use
- Where we believe all manufacturers know and follow EN and/or ISO standards and even the machine directive

Sprayer inspections

- Where we believe that all farmers are happy and are presenting all their sprayers voluntary to inspections?
- Where we believe that all farmers will choose an inspection center that does the job correctly or best, regardless the cost price?
- Where we believe that all farmers will follow all advices for small repairs and technical suggestions they get during an inspection? Where of course they are all present and very attentive?

Sprayer inspections

- Where we believe that farmers don't want to get a proper inspection with proper and calibrated tools?
- Where we believe that farmers will just accept it that inspection centres have their own fabricated, not checked, non certified tools? Tools of less or identical precision that some control units on sprayers?

Sprayer inspections

- Where we all believe that inspection centers do this task only to help farmers and only do it out a kind on a free and voluntary basis
- Where we all believe that inspection centres are not going to act commercialy in case of a good/or difficult to handle customers
- Where inspections centers don't need to execute a number of inspections (i.e. have an income from inspections) to invest in correct material or to send technicians on training

Sprayer inspections

- Where we believe that there is no competition between inspection centers?
- Where we believe all inspection centers know and follow all the rules?

Sprayer inspections

- Where inspection centers go on a follow-up/continuation training and accept advises and rules from ‘teachers’ that have never ever inspected a sprayer themselves? Or that have never followed inspection in real?
- Where we believe that every country has numerous experts in ‘spraying technology and spraying inspections to train sprayer inspectors

Sprayer inspections

- Where supervision centers believe all sprayer inspections are executed completely and correctly
- Where supervisions centres believe that inspection centers are doing all on a regular base a calibration and complete check of their own inspection tools
- Where supervisions are not necessary because we know the people

Sprayer inspections

- Where supervisions of some inspection centers are not necessary because they have so much experience
- Where some inspection centers can do double of inspections in the same time as others and everything is done even better?

Sprayer inspections

- Where we all believe there are no problems and all sprayers in use in the EU have been already inspected a 1st time before end of November 2016
- Where we all believe that all sprayers will be inspected in the whole EU a 2nd time before end of 2021?
- Where we all believe no immediate and drastic actions are necessary to keep sprayer inspections a life?

Sprayer inspections

- Is all bad?
- Sometimes I would start doubting but I have faith not all people are bad or have bad intentions
- But it is time to start thinking what we all want and where we all want to go and arrive with the sprayer inspections

Sprayer inspections

- At least some responsible people are here and I hope I made you all think for more than a couple of minutes
- I hope that my questions and reflections made you and hopefully even more people, start to evaluate inspections in your country and if you feel concerned, start to act and react if you don't want sprayer inspections to become just a sticker tax

Sprayer inspections

It is time to start
reflecting, acting and
changing



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