



**Standardized Procedure for the Inspection
of Sprayers in Europe
6th SPISE workshop**

13-15 September 2016 Barcelona

Session 4: “Certification” of the Workshop activity (quality assurance) included the certification of devices/ instruments used for the inspections

Importance of the quality of a workshop activity (Harasta)

SPISE advice on how to make a Workshop audit (Kole)

Belgian quality assurance system according to ISO 17020 illustrated by a practical example (Defays)

Assessment of the measurement of the transverse distribution in the inspection of horizontal boom sprayer (Solanelles)

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Importance of the Quality of the Workshop activity

P. Harašta; J. Kole

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In the Directive 2009/18/EC of the European Parliament and of the Council establishing a framework for Community action to achieve the sustainable use of pesticides in article 8 is stated that “Each MS shall establish certificate system designed to allow the verification of sprayers inspections....”

SPISE WG has spent many time trying to create a system for the mutual recognition of sprayers inspection. This issue is discussed at SPISE workshops and further SPISE TWGs meetings.

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Basic system of quality management is needed:
an uniform:

- training of the inspectors,
- requirements of the workshop facilities, its recognition
- inspection procedure,
- quality control on the performed inspections,
- calibration of testing equipment,
- registration of the performed inspections,

It would be an ideal situation

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the requirements for the testing equipment are based on *EN13790/ISO16122*
some additional or different rules are used too

certification of testing equipment is not needed (JKI/ENTAM/other) *only in many countries*

the testing equipment checked and calibrated periodically

the requirements for the testing location based on *EN13790/ISO16122*
Some additional or different rules are used too

the testing location checked periodically

there are requirements for the professional skills of the workshop staff

there are requirements for a regular training of the workshop staff

there are requirements for a periodical refreshing training of the workshop staff

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the testing protocol based on *EN13790* and *ISO16122*
Some additional or different rules are used too

the sticker used on approved sprayers with unique number, the number is mentioned on the test report

there is a control of the quality already inspected sprayers *in many countries*

there is a national/regional database with official workshops, certified test operators and performed inspections

Conclusion

Quality assurance is an important issue and need seriously to be harmonized at least for the mutual recognition (2009/128/EC)

Guidelines for certifying workshops are needed - we are able to issue them...

Not easy to make any final conclusions now although it is discussed a long time

but to reach a consensus in approach to these steps for better inspection of PAE will be more or less difficult and lengthy process

THANK YOU FOR YOUR ATTENTION