

SPISE Working Group (SWG)

4th European Workshop on Standardized Procedure for the Inspection of Sprayers in Europe – SPISE 4



A three-day workshop at the

**Raiffeisenhaus
Andreas-Hofer-Straße 9
39011 Lana
Italy**

27th - 29th March 2012

Draft August 2011

4th European Workshop on Standardised Procedure for the Inspection of Sprayers in Europe -SPISE 4-

1. Welcome

The SPISE 4-Workshop offers the possibility of getting to know the provisions on inspection of plant protection equipment stated by Article 8 of EU Directive 2009/128/EC, which are binding for all Member States, to interpret these correctly and to discuss each one of them. In addition, the Workshop gives the participants the chance to initiate further specifications which the Member States must develop and harmonise by themselves (subsidiarity) and to put them into operation.

Representatives from the European Commission have also promised their support, thus assuring a high degree of administrative and technical competence.

It will be particularly interesting to see how far the implementation of this Directive has advanced in the Member States, which problems have arisen and where there is likely to be a need for further coordination between the Member States.

Air-assisted sprayers for bush and tree cultures are the focus of the Workshop, not least because these sprayers are highly significant for viticulture and fruit growing here in South Tyrol and the advisory ring (Beratungsring) has developed an exemplary procedure over the past few decades for inspecting the sprayers. This will be made especially clear by the special excursion which takes place on the second day of the Workshop.

The participants are called upon to contribute their experience and ideas through lectures and posters so that we can all learn from one another, thus contributing to a harmonised high-quality technical inspection for air-assisted sprayers in Europe.

Up to now the following workshops took place: The 1st European Workshop, -SPISE 1-, took place in April 2004 prompted by the publication of European Standard 13790. The 2nd European Workshop, -SPISE 2-, April 2007, provided the MS with information packages, where most of the needed documents can be found. The 3rd European Workshop, -SPISE 3-, took place from 22 to 24 September 2009 in Brno (CZ). Here the European Commission's representatives from DG-Environment and DG-Enterprise and the European organisations ECPA, CEMA and COPA attended and made clear their points of view at the beginning. The SPISE 3-Workshop met with a very positive response, demonstrated by the 100 participants from 27 European countries. The draft prepared and presented by the SPISE Working Group, 'Proposal for uniform enforcement of inspection in the Member States', can be seen as a contribution on how equipment inspections according to Article 8 of the Directive can be implemented in national legislation.

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Lana and the Meraner Land

South Tyrol is the biggest contiguous apple growing area in Europe with almost 18,500 ha. The orchardists produce about 1,000,000 tons of apples every year. This corresponds to half of the whole Italian and a tenth of the annual EC apple production. Lana is the largest and one of the oldest apple-growing communities of South Tyrol. The municipality covers about 3,600 ha and it has approximately 11,200 inhabitants.



Nearly half of the territory of Lana is woodland. About 1,600 ha are used as farmland. The major part is planted with apple trees. Fruit-growing has a very long tradition.

The growers of Lana were the first to establish a modern sprayer checkpoint in South Tyrol. At present there are three of them throughout South Tyrol. Under our Integrated Fruit Production Programme it is mandatory to calibrate the sprayers at least every five years. In the South Tyrol, the northernmost Italian province, approx. 6,000 sprayers are currently in use, throughout Italy approx. 2,000,000.

There are also a lot of sights worth visiting in and around Lana. The most interesting sights in Lana are the Gothic church Maria Himmelfahrt with one of the largest winged altars in Europe; the Hl. Kreuz Church with the second biggest bell in South Tyrol (6,250 kg); the castles Brandis, Leonburg, Mayenburg and Braunsberg; the chapels of St. Agatha, St. Margarethen and St. Nepomuk. A cable car goes from Lana (348 m) to the Vigil Joch (1,486 m), a well-known hiking area in the mountains.

Lana is about 8 km from Meran. It has approx. 36,000 inhabitants and is the capital of the district Burggrafenamt.

How to get to Lana

Lana can be reached in various ways by car, bus, train or airplane (Innsbruck or Verona). For more details please look to the following internet page:
www.lana.info/en/service/arrival

The venue

This three-day workshop will be held at the Raiffeisenhaus, Andreas-Hofer-Straße 9, 39011 Lana, Italy

2. Call for papers

This workshop offers an excellent opportunity to discuss the implementation of the new European Directive 2009/128/EC together with experts coming from all EU Member States.

Experts are called to send in their proposals for platform presentations or posters. All the extant ideas or solutions that have been developed in the member states concerning all paragraphs of Article 8 of the Framework Directive will be taken into consideration.

Please submit proposals for papers via the SPISE website from September 2011 on.

For each session, 2 – 3 platform presentations (10 min talk, 5 min discussion) will be selected from applications by the Scientific Committee. Papers not selected for platform presentation should be presented as posters.

Abstracts:

Abstracts are requested in Rich Text Format (rtf.) with max. 300 words, including the desired topic number of session, title of the paper, authors' names and their institutions by 15 October 2011. All abstracts of papers will be published and distributed in a conference book of abstracts.

Proceedings:

Full papers will be published in a book after the meeting.

Deadlines:

15/09/2011 Submission of abstracts
30/09/2011 Decision of the Scientific Committee
30/04/2012 Submission of complete paper

3. Programme

Monday, 26/03/12

17:00 – 20:00

Arrival and evening registration

Possibility to hang up posters, to hand over power point presentations and to rehearse it.

20:00

Informal get-together at the Raiffeisenhaus

Tuesday, 27/03/12

8:00 – 9:15

Morning registration

9:30 – 10:00

Opening ceremony

- Welcoming address
- Introduction to the workshop, *H. Ganzelmeier*, Julius Kühn-Institut, Braunschweig

10:00 – 12:00

Round table

1. "Directive 2009/128/EC", *DG SANCO to be confirmed*
2. National Action Plans, *N.N.*
3. Experience and benefits of inspection of field sprayers from farmers point of view, *N.N.*
4. Experience and benefits of inspection of air-assisted sprayers from wine/fruit growers point of view, *N.N.*
5. Survey on the actions of the MS to implement the inspection system of sprayers concerning the EU Directive 2009/128/EC, *H. Wehmann*

12:00 – 13:30

Lunch

13:30 – 14:50

Session 1:

Inspections at regular intervals - Inspection of new equipment

1. Regulations already implemented by Member States
2. Regulations still to be drafted

14:50 – 15:10

Coffee break

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15:10 – 16:30

Session 2:

Member States may apply different timetables and inspection intervals with exceptions following a risk assessment and exempt handheld pesticide application equipment or knapsack sprayers

1. Regulations already implemented by Member States
2. Regulations still to be drafted

16:30 – 16:50

Coffee break

16:50 – 18:10

Session 3:

The inspections shall verify that pesticide application equipment satisfies the relevant requirements

1. Regulations already implemented by Member States
2. Regulations still to be drafted

18:10 – 19:30

Buffet dinner

19:30 – 21:30

Optional evening activities

1. Poster session
2. Exhibition of inspection facilities
3. Presentation of the South Tyrolean apple and wine industry

Further suggestions are welcomed and to be defined

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Wednesday, 28/03/12

Tentative Excursion Programme

1. Lana

2. Vilpian

- Visit of the sprayer manufacturer Lochmann. Visit of the sprayer calibration facility and air-flow test stand.

3. Auer

- Visit of the orchard- and vineyard-sprayer test facility. Demonstration of the inspection procedure and of spray drift reducing techniques

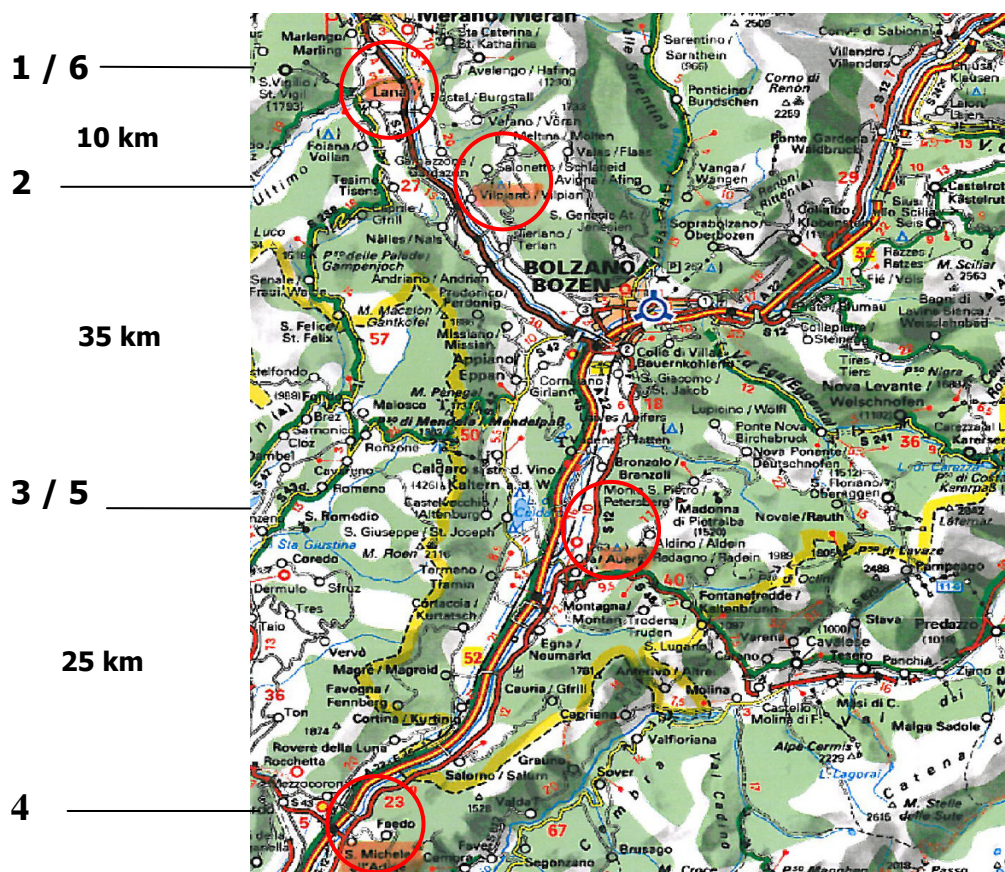
4. San Michele all'Adige

- Lunch
- Visit of the Research Centre Edmund Mach Foundation. Presentation of the results of the drift measurements in orchards and vineyards.

5. Auer/Pfatten

- Visit of the Research Centre for Agriculture and Forestry Laimburg. Demonstration of spray drift reducing techniques in vineyards. Presentation of trials on drift-reducing application techniques in apple orchards.
- Workshop Dinner in the Stone Cellar of the Research Centre Laimburg.

6. Lana



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Thursday, 29/03/12

8:30 – 9:40

Session 4:

Regular calibrations and technical checks of pesticide application equipment

1. Regulations already implemented by Member States
2. Regulations still to be drafted

9:50 – 11:10

Session 5:

Member States shall establish certificate systems for mutual recognition of the certificates

1. Regulations already implemented by Member States
2. Regulations still to be drafted

11:10 – 11:40

Coffee break

11:40 – 13:00

Session 6:

Miscellaneous

1. Certification of inspection facilities and workshops (ENTAM?, SPISE?, other options?)
2. Database for recognizing the certificates granted in the MS
3. Procedure of training of inspectors
4. Quality insurance systems
5. DG SANCO proposals

13:00 – 14:00

Lunch

14:00 – 15:00

Closing Session

1. Summary of conclusions of sessions 1 – 6
2. Recommendations of the workshop and closing

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4. General information

Registration:

The online registration via the SPISE website <http://spise.jki.bund.de> is available.

Workshop fees:

Workshop fee:	200 €
Late booking surcharge (after 15/01/2012):	30 €

The fee includes cost of registration, abstracts, proceedings, excursion, coffee, soft drinks, three lunches, buffet dinner and workshop dinner.

A charge of € 50 will be made on any cancellations. No refunds will be given after 15 February 2012.

Payment:

Name of the bank:	Raiffeisenkasse Lana
Name of account:	Suedtiroler Beratungsring fuer Obst und Weinbau
Account number (IBAN):	IT 82 K 08115 58490 000301014382
BIC/SWIFT:	RZSBIT21014

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Accommodation in Lana



[Aktivhotel Pöder](#)
Gilmanweg 1, 39011 Lana (BZ)
T +39 0473 561258
info@hotel-poeder.com
www.hotel-poeder.com



[Garni-Hotel Teiss](#)
Meranerstr. 5, 39011 Lana (BZ)
T +39 0473 561101
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www.teiss.com



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T +39 0473 562800
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[Hotel Kröllnerhof](#)
Ultnerstr. 1, 39011 Lana (BZ)
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www.kroellnerhof.com

Further suggestions you will find at
<http://www.lana.info/urlaubsplaner/unterkuenfte/>
Reservation for „SPISE“ workshop is open till 31/01/2012

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