

Meeting of the ISTA Bulking and Sampling Committee at the ISTA OM 2006

June 26, 9:00 - 9:30



Committee Membership List

Chair:	1	Michael Kruse	Germany
Vice-chair:	2	Max Soepboer	The Netherlands
Members:	3	Helena Blomqvist-Ljung	Sweden
	4	Didier Demilly	France
	5	Bernard Fabre	France
	6	Eddie Goldschagg	South Africa
	7	Gerry Hall	United Kingdom
	8	Alfred Odindo	Kenya
	9	Leena Pietilä	Finland
	10	Jane Taylor	United Kingdom
	11	Dot Vittrup Pedersen	Denmark
	12	Merete Buus	Denmark

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Agenda

1. ISTA/ISF Experiment on Herbage Seed Lot Size
2. ISF request for increasing lot size
in *Sorghum*, peas and beans
3. ISTA Rules Changes
- sealing of lots that will be re-packed
4. Validation of triers
5. Sampling of seed mixtures
6. To do list

1. ISTA/ISF Experiment on Herbage Seed Lot Size



After publishing the protocol for the fourth period, intensive discussion between ISTA, ISF and the EU Commission started. The ISTA President together with the BSC vice chair were leading on this discussion from the ISTA side.

After a sequence of several proposals, a final version of the protocol was accepted by all parties (including ECOM and BSC) and circulated as Document Internal Items/M/I(2006)25



New topics:

- running time 1.1.06 to 30.6.2013
- conditions: OECD authorization and EU implementation
- 2 species groups I: e.g. *Lolium*, *F. pratensis*
II: e.g. *F. rubra*, *Poa* spp.
- 6 seed lots need to be tested at the beginning,
at minimum 5 must be found as being non heterogeneous
- check rate for the first 100 seed lots: 10%
- check rate for further seed lots: 5%
- if 3 consecutive seed lots are heterogeneous: new start

2. ISF Request for increasing lot size



The ISF Maize and Sorghum Section is requesting ISTA to consider the possibility:

- to increase the maximum seed lot size of *Sorghum* from 10 to 30 tons
- to increase the maximum seed lot size of peas and beans from 25 to 30 tons.

Reasons:

- the seed size of these species is not very different from the seed size of wheat.
- those 30 tons seed lots would facilitate the international seed trade.

3. ISTA Rules Change Proposal for Chapter 2



Sealing of seed lots that will be re-packed





Sealing of seed lots that will be re-packed

Seed lots in large containers (> 100 kg) need not be sealed if

- the seed is to be repacked and sealed into other containers at the same facility**
- and the large containers are covered appropriately to avoid cross contamination.**

Progress

A scandinavian working group started a joint project to validate different types of triers, as e.g. the tube trier and the stick trier with spiral arrangement of the apertures.

Data collection is finished and evaluation running.



5. Sampling of seed mixtures



Progress

A questionnaire was sent out to ISTA laboratories from Hohenheim as a part of a Master thesis.

Experiments were carried out regarding method for sampling and sample dividing.

→ Results are available for being presented during the seed mixture WG meeting

6. To do list



1. Collect data on heterogeneity of 30 t cereal seed lots
2. Update of the ISTA Seed Sampling Handbook
3. Contribute to the Seed Mixture Handbook
4. Finish trier validation study
5. Organise workshop on sampling in 2006 or 07

and ...

**find a new Chairman as in 2007 I will not
candidate for another working period.**

Thank you!!



