Report of the forty-fifth session of the Specialized Section and Rapporteurs Meeting on Standardization of Seed Potatoes

Geneva and Peru
Attendance: Geneva and Peru

- Belgium,
- Czech Republic,
- Finland,
- Germany,
- Luxembourg,
- New Zealand,
- Sweden,
- Switzerland
- United Kingdom

- A representative of the European Commission attended.
- The European Seed Association (ESA)
- The German Plant Breeders Association

- Australia
- Belgium
- South Africa
- United Kingdom
- USA
Standard for Seed Potatoes

- Replaced: “Designated Authority” with “Certifying Authority”
- Revision of Annex II (conditions of the crop)
  - Brings in the concept of sample sizes to field inspection
- Revision of Annex IX (Sampling)
  - Significant revision of the section dealing with sampling to include field sampling
  - Inclusion of two new tables dealing with confidence limits
    - One based on minimum sample size to achieve 90%, 95% & 99% confidence in the absence of a fault, and
    - One based showing the upper confidence limit (buyer risk) associated with number of faults detected in a lot
Virus and bacteria Surveys

• Virus Survey
  • High response rate
  • Detailed and rich data set
  • Further work to provide best practice report

• Bacteria Survey
  • Survey streamlined on basis of virus experience
Recall the current paradigm: seed potato tubers. Small volumes of microplants and mini/microtubers. Thus, the material being marketed is clonal. The UNECE standard covers this trade.

- Acknowledge previous limitations and recent progress, especially the National Listing of F1 hybrid “Oliver”

- Look to the opportunities of this technology for new markets: horticultural growers outside traditional seed tuber supply.

- Undertake to review if these developments require the section to bring them into our scope
Future Work

• Results of the survey on seed potato virus testing methods
• Draft survey on bacterial testing methodologies
• Draft guide on minituber production
• True Potato Seed
• Capacity-building (including update on funding of e-learning videos)
• Review of risk-based inspection
• New and emerging diseases and pests - information on Liberibacter
• Update by the European Commission on new legislation
Las Objetivos de Desarrollo Sostenible (ODS) y el Estándar de la Comisión Económica para Europa de la Organización de las Naciones Unidas (CEPE-ONU) sobre las semillas de papa