

The International CSITC Activities and the Achievements

The CSITC Task Force and its International Cooperation

- The CSITC Task Force was formed in December 2003 under the auspices of the ICAC with international members from cotton production, trading, processing, testing and research.
- Aims
 - Facilitate the adoption of instrument testing as a basis for cotton quality evaluation and trading
 - Facilitate the widespread use of instrument testing systems at the producer level
 - Uphold and improve the reliability of instrument testing by:
 - encouraging improvements in instruments
 - encouraging improvements in the operation of cotton testing facilities
 - Facilitate the adoption of instrument testing standards and procedures as defined by the Universal Cotton Standards Agreement.
- Basis for proposing the CFC/ICAC/33 project.
- During the project time, the CSITC cooperation structure was formed with fixing the structure, the aims, the tasks and duties.



Trade Rules

Trade rules, which allow trading based on instrument test results, were developed and implemented e.g. in the Trade Rules of International Cotton Association and the Bremen Cotton Exchange.

Laboratory Certification

In 2012 ICA Bremen will start a laboratory certification system to assure the dependability of the certified laboratories and their results for trading arbitration purposes.

The certification is based on the CSITC Guideline developed and the CSITC Round Trials developed in this project.

The CSITC Guideline

Objective: To compile all knowledge about the testing procedures and their best surrounding conditions from existing literature and combine it into one single Best Practice Guideline for daily use in Cotton Testing Laboratories. The Guideline is supplemental to ASTM D5867, and contains requirements, recommendations and additional information.

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ICAC – CSITC Task Force,

ITMF – Int. Committee on Cotton Testing Methods

Available at ICAC and ITMF and on csitc.org



The CSITC Round Trials

The global CSITC Round Trials were developed and started

- For evaluating the testing method / its variations / influences
- For evaluating the participating laboratories based on the accuracy of their results
- For helping laboratories in improving test result accuracy

Technical Improvements

- Development of recommendations for improving testing instruments for daily use
- Development of a list of requirements for an integrated power supply system for laboratories
- Development of a list of requirements and basic principle drawings for a simple and efficient integrated climate control system
- Development of recommendations for a reasonable interaction with humidity / moisture variations
- Analysis of the test result variation and development of measures for limiting the litigation risk

Contact partners for the
 CSITC activities

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International Cotton
 Advisory Committee

