# Annex 14.8

## Requirements for laboratories testing for the GSPP system

**Version 1.2**

**Valid from 22nd May 2017**

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# Annex 14.8 Requirements for laboratories testing for the GSPP system

**Goal:** Assurance of the effectiveness of testing in laboratories within the GSPP system. These requirements are applicable for seed testing and for testing of suspected plants in the GSPP system.

**The participant must demonstrate his ability to meet the following requirements:**

## Seed testing

**The *Cmm* seed test for GSPP must be done in a laboratory according the following requirements:**
*These demands came into force on April 1$^{st}$ 2014.*

1. The laboratory must be accredited/authorized by an accreditation/authorization system that addresses the accreditation/authorization system requirements as mentioned underneath.
2. The laboratory must be accredited/authorized for *Cmm* seed testing in the scope of accreditation/authorisation.
3. The laboratory has to use the accepted protocol for *Cmm* seed testing (see annex 14.3).
4. The laboratory needs to participate and pass an external organized proficiency test for Cmm between labs, at least once every three years.
    1. The GSPP participant arranges the communication with the laboratory. In case of any failure in the proficiency test for *Cmm* the lab must inform the GSPP participant. The GSPP manager will be informed by the GSPP participant within 5 working days after obtaining the concluding report. The GSPP manager will then inform the GSPP board and appoint a technical expert if necessary.
    2. The lab must then:
        - perform a root cause analysis and determine adequate corrective actions.
        - provide the outcome to the GSPP manager for review and a recommendation to the Board/ITC by a technical expert.

**GSPP accepts the following accreditation/authorization systems (accreditation/authorization bodies / standards):**

1. ISO 17025
2. Naktuinbouw for ASLN and NAL
3. SOC for SOQUAL

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Annex 14.8 version 1.2                                                    Page **2** of **3**

**GSPP does only accept laboratory accreditation/authorization systems that are dealing with:**

1. Organization
2. Control of documents
3. Control of records
4. Human resources management
5. Proficiency testing
6. Tracking & tracing
7. Facilities, equipment, means, measuring devices and reference materials
8. Purchasing
9. Testing
10. Subcontracting
11. Complaints
12. Internal audits
13. Corrective- and preventive action
14. Management responsibility

# Testing of suspected plants

The company must make sure that the laboratory used to perform detection of *Cmm* on plants uses the right protocol, accepted by GSPP (annex 14.2). This lab doesn't need to have an accreditation.

The result form of the test should include information on the organism tested, the method and the result. The laboratory can be visited by the AO or participant to check if the right protocol is used.

For plant testing, proficiency testing is not possible.

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