

**Experience with
accreditation and quality assurance
in the plant health services
of the Federal Länder of Germany**

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‘Quality Assurance in Plant Health Services’

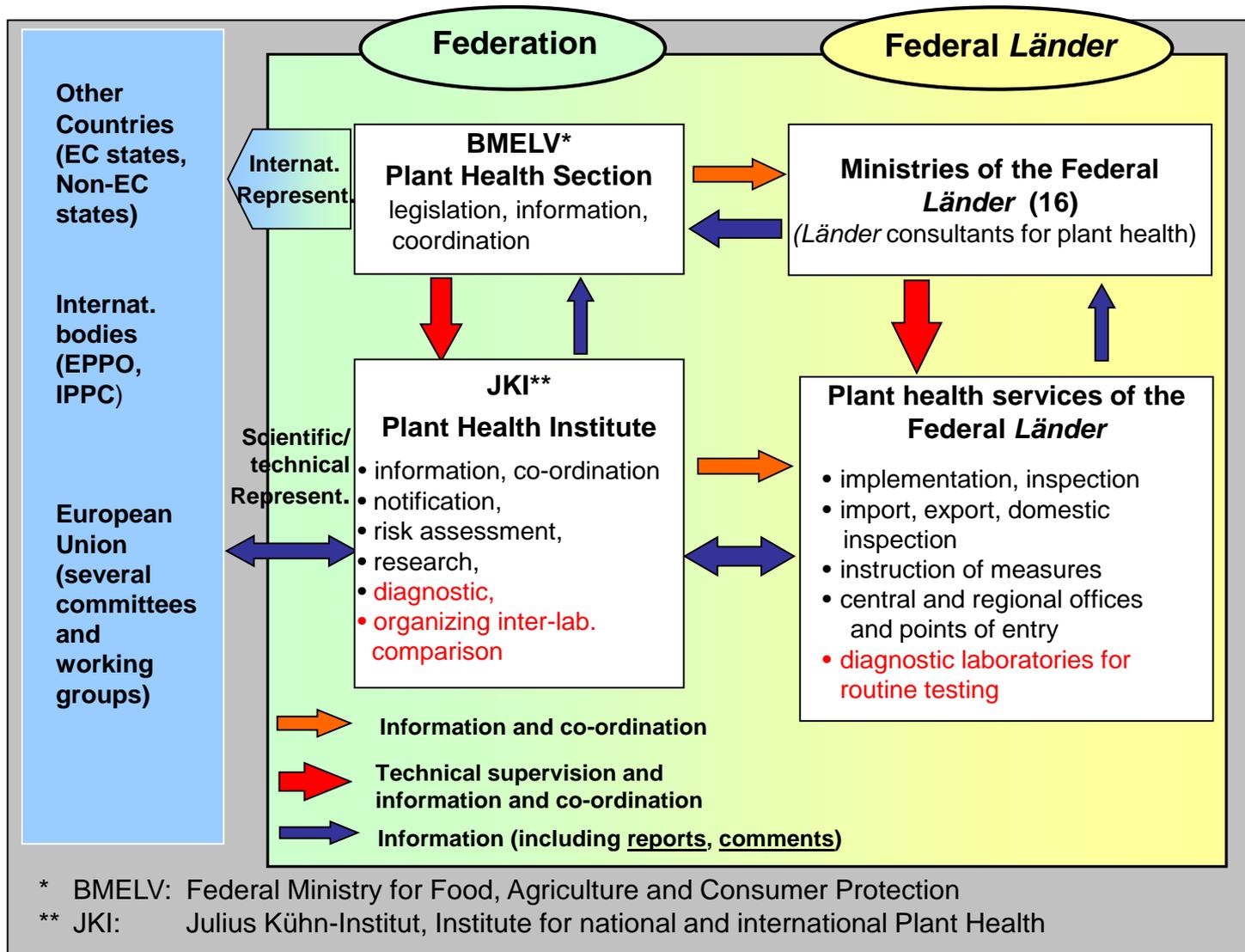
National Plant Protection Organization of Germany

- Germany is a federal state
 - > several levels of administration

- On the level of the Federal States
 - > there are 16 Federal Länder, which are by german legal act responsible for the implementation of the federal law in the Länder,

 - > including:
 - control measures,
 - surveys and routine testing.

Germany: National Plant Protection Organization according to IPPC



Working group: Quality Assurance in Plant Health Services

2009 the directors of the plant health services of the Federal Länder established a **working group** to promote the accreditation process.

Working group: **‘Quality Assurance in Plant Health Services’**

Chairmen: Karl-Heinz Pastrik, Jan Kruse

The objectives of the working group are:

- cooperation in the field of quality assurance and accreditation,
- harmonization of detection methods in Germany,
- collaborative validation/verification of detection methods according PM 7/98.

The tasks of the working group:

- coordination of the sub-working groups,
- annual reporting to the directors of the plant health services,
- **sending representatives to the panel of experts (sectorial committee) of the accreditation body (DAkkS).**

Additionally, sub-working groups were formed in the fields of:

- Bacteriology, Nematology, Virology and Entomology.

These sub-working groups are responsible for:

- Validation / Verification of detection methods,
- Organisation and evaluation of proficiency tests,
- Annual reporting to the working group.

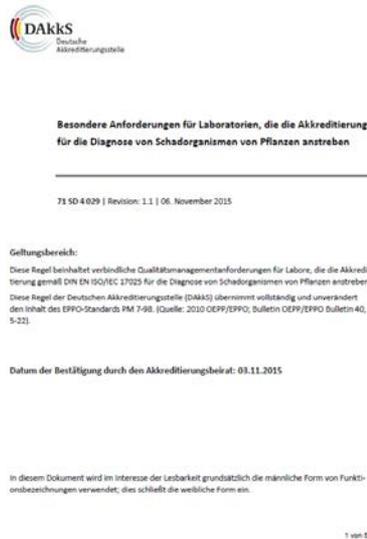
The present status of accreditation at the plant health services in Germany

	<u>scope</u>
-> accredited: - Lower Saxony	-> flexible
- Mecklenburg-Western-Pomerania	-> flexible
- Rhineland-Palatinate	-> flexible
- Bavaria	-> flexible
- Hesse	-> flexible
- Saxony	-> flexible
- Hamburg	-> fixed

-> in preparation: - most of the remaining plant health services.

How do you deal with validation?

- By sending representatives to the sectorial committee of the accreditation body (DAkkS), it was possible to integrate the EPPO-Standard PM 7/98 (2) into the DAkkS documentation system.



“This DAkkS document transfers unaltered the content of the EPPO-Standard PM 7/98 (2)”

-> Validation / Verification are carried out according EPPO-Standard PM 7/98 (2) respectively DAkkS document **71 SD 4 029**.

How do you demonstrate expertise?

- Use of diverse controls within a test (NAC/PAC; NIC/PIC) -> 1st line of control.
- Periodic testing of blind samples -> 2nd line of control.
- Participation in proficiency tests -> 3rd line of control.
- Attendance in working groups, sub-working groups, technical meetings, etc.,
(confirmed by certificates of attendance),
- Yearly updated lists of activities: publications, presentations, etc.
- Internal audits.



Thank you for your attention!