



## **SPECIFICATION 8**

# **Efficacy of measures: concept and application**

**(2003)**

### **Title**

Efficacy of measures: concept and application (2001-001).

### **Reason for the standard**

This standard is to provide technical guidance for a framework for measuring and evaluating the efficacy of phytosanitary measures. It should provide the basis for a procedure for the evaluation of measures and also provide the fundamental elements to be elaborated in greater detail in supporting documents (e.g. supplemental standards).

### **Scope and purpose**

This standard provides guidance on the evaluation of the efficacy of phytosanitary measures for pest risk management. It describes the main components of efficacy, including approaches for evaluating efficacy.

This should be a concept standard. It should provide a framework for the practical application of such concepts. The standard should form the basis for supplemental standards dealing with practical aspects of specific measures and methodologies. This standard does not cover the concept of equivalence - which is being developed separately.

### **Tasks**

- (1) Review the draft standard on the efficacy of phytosanitary measures: concept and application (May 2003).
- (2) Review background papers used in preparing the draft, including the report of the Expert Working Group (November 2002).
- (3) Establish a framework for the revised draft, what to achieve, identifying the essential elements, and put them in a logical order to support a practical approach to the application of efficacy evaluation.
- (4) Apply the elements from the draft standard to the framework and draft new text as appropriate, e.g. practical applications.
- (5) Review the terms effectiveness and efficacy, and use them consistently throughout the text.

- (6) Use of the concepts qualitative and quantitative need to be clarified and their use organized systematically throughout the text.
- (7) Use simple, clear, unambiguous and focused language throughout the text and consider the use of bulleted text to achieve clarity.
- (8) Ensure the standard describes specific approaches and/or methodologies most useful for phytosanitary purposes.
- (9) Note for the Standards Committee any points to be considered for the future development of related standards and identify those standards considered to be highest priority.
- (10) Propose a framework and strategy for future supporting work, including the development of procedures by the ICPM for evaluating measures to be adopted in standards.
- (11) Note also for the Standards Committee any problems or concerns anticipated by application of the standard in practice.
- (12) To consider the necessity to differentiate between guidance to the NPPOs with respect to the evaluation of measures and guidance to the ICPM for measures that are being proposed for inclusion in ISPMs.
- (13) Consider whether the standard could affect in a specific way (positively or negatively) the protection of biodiversity and the environment. If this is the case, the impact should be identified, addressed and clarified in the draft standard.
- (14) Consider implementation of the standard by contracting parties and identify potential operational and technical implementation issues. Provide information and possible recommendations on these issues to the SC.

### **Provision of resources**

Funding for the meeting may be provided from sources other than the regular programme of the IPPC (FAO). As recommended by ICPM-2 (1999), whenever possible, those participating in standard setting activities voluntarily fund their travel and subsistence to attend meetings. Participants may request financial assistance, with the understanding that resources are limited and the priority for financial assistance is given to developing country participants.

### **Proposed work programme**

Report back to the SC with draft documents, reference material, and the draft report from the meeting as soon as available. Use e-mail to address these issues.

### **Steward**

Please refer to the list of topics for IPPC standards posted on the IPP (see <https://www.ippc.int/index.php?id=207776>).

### **Expertise**

The steward, in addition to selected participants from the original expert working group and the SC-7.

### **Participants**

To be determined.

### **References**

The IPPC, relevant ISPMs and other national, regional and international standards and agreements as may be applicable to the tasks, and discussion papers submitted in relation to this work.

**Publication history**

*This is not an official part of the specification*

2001-04 ICPM-3 adopted topic *Efficacy of measures: concept and application* (2001-001)

2002-05 SC approved specification

2003-05 SC-7 modified specification

2003-11 SC approved revised specification

2011-11 reformatted

2011-12 applied consistency changes in line with the decision made by SC May 2009

2012-11 SC replaced task regarding implementation issues

**Specification 8.** 2003. *Efficacy of measures: concept and application*. Rome, IPPC, FAO.

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