

联合国 粮食及 农业组织

Food and Agriculture Organization of the United Nations Organisation des Nations Unies pour l'alimentation et l'agriculture Продовольственная и сельскохозяйственная организация Объединенных Наций Organización de las Naciones Unidas para la Alimentación y la Agricultura منظمة الأغذية والزراعة للأمم المتحدة

# COMMISSION ON PHYTOSANITARY MEASURES

# Twelfth Session Incheon, Republic of Korea , 5-11 April 2017 Report of the activities of the Standards Committee Agenda item 9.1 Prepared by the SC Chairperson<sup>1</sup>

### I. Introduction

- 1. This report provides a record of the activities of the Standards Committee (SC) in 2016 as well as an insight into the work that is on the horizon for the SC and consequently for the contracting parties (CPs). Detailed reports supporting this information are available on the IPP<sup>2</sup>.
- 2. This has been the busiest year on record for the SC. 12 ISPMs were adopted in 2016 and 28 ISPMs have been recommended for adoption by the SC. The SC has worked tirelessly on delivering against its core mandate of ensuring that ISPMs are technically sound and of the highest quality possible. The SC has also been engaged in the implementation of the adjustments to the IPPC Standard setting procedure (adopted at CPM-11 (2016) and, looking into the future, has reconsidered the new topics on commodity standards and options for the enhancement of the contracting parties' access to the phytosanitary treatments.
- 3. The SC continues to strongly rely on CPs, regional plant protection organizations (RPPOs) and International Organizations for providing technical input as well as offering their views on draft ISPMs with an aim to increase the common understanding of the IPPC community's challenges. With the support from the CPs in providing SC members and allowing them to take up their duty, a large number of high quality international standards continue to be progressed.

<sup>&</sup>lt;sup>1</sup> Revision 01 processed to correct small error in paragraph 14 and 15.

<sup>&</sup>lt;sup>2</sup> Standard Setting web page: https://www.ippc.int/core-activities/standards-setting

4. This report highlights the significant input provided by the SC, expert drafting group members and the stewards of draft ISPMs throughout the year into the development of draft ISPMs which will help achieve international harmonization of phytosanitary measures. In 2016, alone, of the nearly 100 topics on the *List of topics for IPPC standards*, 44 draft ISPMs have progressed significantly, and this has required considerable input from all involved, i.e. the IPPC Secretariat, the SC, experts, CPs, RPPOs, other organizations.

- 5. Unfortunately due to resource constraints the increased workload of the SC has not been matched with funding, on the contrary, funding for standard setting has been reduced in 2017, which may impact on the delivery against the IPPC Secretariats Standard Setting Unit's work plan for the development of standards on the List of Topics for IPPC standards<sup>3</sup>.
- 6. I would like to specifically emphasize that the SC would not be able to function without the professionalism and dedication of the IPPC Secretariat's Standard Setting Unit (SSU). In spite of a significant workload and resource constraints the SC continues to strive to meet the CPM expectations, but could not do this without their commitment and team work.

### II. Contracting Parties' Support for the Standard Setting activities

- 7. As in the previous years, in 2016 CPs and international organizations continued their support for the activities related to the IPPC standard setting. They supported the development of standards in many ways, including hosting or funding meetings related to standard setting or by providing in-kind staff to support the Secretariat.
- 8. Special thanks should be directed to countries that supported our meetings and for providing inkind staff support for the Secretariat in 2016:
  - Australia for hosting and co-founding the meeting of the Expert Working Group (EWG) for the development of ISPM on the *International Movement of Grain* (2008-007)
  - Canada for hosting the meeting of the Technical Panel on Forest Quarantine (TPFQ)
  - Jamaica for hosting the meeting of the Technical Panel on Diagnostic Protocols (TPDP)
  - Japan for hosting and co-funding the meeting of the Technical Panel on Phytosanitary Treatments (TPPT)
  - France, New Zealand, USA and the International Atomic Energy Agency (IAEA) for providing in-kind staff support for the Secretariat.
- 9. We greatly value these contributions. We look forward to their continuation in the future and thank in advance, those who have already made such arrangements for 2017.

# III. ISPMs adopted by Standards Committee on behalf of CPM and Specifications approved by the SC

- 10. The SC adopted the following eight diagnostic protocols (DPs) on behalf of the CPM in January and August:
  - 1) DP 10 (*Bursaphelenchus xylophilus*) (2004-016), Annex to ISPM 27 (Diagnostic protocols for regulated pests)
  - 2) DP 11 (Xiphinema americanum sensu lato) (2004-025), Annex to ISPM 27
  - 3) DP 12 (Phytoplasmas) (2014-018), Annex to ISPM 27
  - 4) DP 13 (Erwinia amylovora) (2004-009), Annex to ISPM 27
  - 5) DP 14 (Xanthomonas fragariae) (2004-012), Annex to ISPM 27
  - 6) DP 15 (Citrus tristeza virus) (2004-021), Annex to ISPM 27
  - 7) DP 16 (Genus *Liriomyza*) (2006-017), Annex to ISPM 27

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<sup>&</sup>lt;sup>3</sup> List of topics for IPPC standards (updated 2016-06) - International Plant Protection Convention

- 8) DP 17 (Aphelenchoides besseyi, A. fragariae and A. ritzemabosi) (2006-025), Annex to ISPM 27.
- 11. The SC approved the following specifications enabling a call for experts and the drafting of these standards to proceed:
  - 1) Specification 64 (*Use of specific import authorizations*) (2008-006)
  - 2) Specification 65 (Authorization of non-NPPO entities to perform phytosanitary actions) (2014-002).

### IV. Consultations

- 12. The draft ISPMs listed in this section have been considered and reviewed in 2016 by the SC, the expert drafting groups, the TPDP or the TPPT.
- 13. The following eight draft ISPMs were submitted for the first consultation in 2016:
  - 1) draft ISPM on 2016 amendments to ISPM 5 (Glossary of phytosanitary terms) (1994-001)
  - 2) draft ISPM on the Revision of ISPM 6 (National surveillance systems) (2009-004)
  - 3) draft ISPM on the *Requirements for the use of temperature treatments as phytosanitary measures* (2014-005)
  - 4) draft DP for Dendroctonus ponderosae (2006-019), Annex to ISPM 27
  - 5) draft DP for Anguina spp. (2013-003), Annex to ISPM 27
  - 6) draft DP for *Phytophthora ramorum* (2004-013), Annex to ISPM 27
  - 7) draft DP for Fusarium circinatum (2006-021), Annex to ISPM 27
  - 8) draft DP for Candidatus Liberibacter solanacearum (2013-001), Annex to ISPM 27.
- 14. The following three draft ISPMs were submitted for the second consultation in 2016:
  - 1) draft Annex on Arrangements for verification of compliance of consignments by the importing country in the exporting country (2005-003) to ISPM 20
  - 2) draft ISPM on the International movement of vehicles, machinery and equipment (2006-004)
  - 3) draft ISPM on the *International movement of* seeds (2006-003).
- 15. The following draft two ISPMs were submitted to the third consultation in 2016:
  - 1) draft ISPM on the *International movement of* wood (2009-029).
  - 2) draft ISPM on the *International movement of growing media in association with plants for planting* (2005-004).
- 16. During the two DP notification periods<sup>4</sup> (1 July 15 August 2016 and 15 December 2016 30 January 2017) CPs were notified of the following draft DPs presented for adoption:

### July 2016 DP notification period

- 1) draft DP for *Aphelenchoides besseyi*, A. *fragariae* and A. *ritzemabosi* (2006-025), Annex to ISPM 27
- 2) draft DP for Citrus tristeza virus (2004-021), Annex to ISPM 27
- 3) draft DP for Erwinia amylovora (2004-009), Annex to ISPM 27
- 4) draft DP for Genus *Liriomyza* (2006-017), Annex to ISPM 27
- 5) draft DP for *Tomato spotted wilt virus, Impatiens necrotic spot virus* and *Watermelon silver mottle virus* (2004-019), Annex to ISPM 27
- 6) draft DP for Xanthomonas fragariae (2004-012), Annex to ISPM 27.

 $^4\,DP\ notification\ period\ on\ the\ IPP:\ https://www.ippc.int/en/core-activities/standards-setting/draft-ispms/notification-period-dps/$ 

### December 2016 DP notification period

- 1) draft DP for Anguina spp. (2013-003), Annex to ISPM 27
- 2) draft DP for Candidatus Liberibacter solanacearum (2013-001), Annex to ISPM 27
- 3) draft DP for Dendroctonus ponderosae (2006-019), Annex to ISPM 27
- 4) draft DP for Fusarium circinatum (2006-021), Annex to ISPM 27
- 5) draft DP for Sorghum halepense (2004-027), Annex to ISPM 27
- 6) draft DP for *Tomato spotted wilt virus, Impatiens necrotic spot virus* and *Watermelon silver mottle virus* (2004-019), Annex to ISPM 27.
- 17. In 2016 four expert consultations on draft diagnostic protocols (ECDP)<sup>5</sup> took place on six draft DPs. This involved consideration by 77 experts, and reviewing and responding to 22 sets of comments on:
  - 1) DP for *Bactrocera dorsalis* complex (2006-026), Annex to ISPM 27
  - 2) DP for Candidatus Liberibacter spp. on Citrus spp. (2004-010), Annex to ISPM 27
  - 3) DP for Conotrachelus nenuphar (2013-002), Annex to ISPM 27
  - 4) DP for *Ips* spp. (2006-020), Annex to ISPM 27
  - 5) DP for *Puccinia psidii* Winter (2006-018), Annex to ISPM 27
  - 6) DP for Xylella fastidiosa (2004-024), Annex to ISPM 27.

### V. Recommendation of draft ISPMs to CPM-12 (2017) for adoption

- 18. The SC at its November 2016 meeting and via e-decision agreed that the following ISPMs be recommended to CPM-12 (2017) for adoption (see also CPM paper 2017/03 and attachments):
  - 1) draft ISPM on the *International movement of wood* (2006-029)
  - 2) draft ISPM on the *International movement of growing media in association with plants for planting* (2005-004)
  - 3) draft ISPM on the *International movement of seeds* (2009-003)
  - 4) draft ISPM on the *International movement of used vehicles, machinery and equipment* (2006-004)
  - 5) draft Annex Arrangements for the verification of compliance of consignments by the importing country in the exporting country (2005-003) to ISPM 20
  - 6) draft PT Cold treatment for *Ceratitis capitata* on *Citrus sinensis* (2007-206A), Annex to ISPM 28 (*Phytosanitary treatments for regulated pests*)
  - 7) draft PT Cold treatment for *Ceratitis capitata* on *Citrus reticulata* × *C. sinensis* (2007-206B), Annex to ISPM 28
  - 8) draft PT Cold treatment for *Ceratitis capitata* on *Citrus limon* (2007-206C), Annex to ISPM 28
  - 9) draft PT Cold treatment for *Ceratitis capitata* on *Citrus paradisi* (2007-210), Annex to ISPM 28
  - 10) draft PT Cold treatment for *Ceratitis capitata* on *Citrus reticulata* (2007-212), Annex to ISPM 28
  - 11) draft PT Cold treatment for *Ceratitis capitata* on *Citrus clementina* (2010-102), Annex to ISPM 28
  - 12) draft PT Vapour heat treatment for *Ceratitis capitata* on *Mangifera indica* (2010-106), Annex to ISPM 28
  - 13) draft PT Vapour heat treatment for *Bactrocera tryoni* on *Mangifera indica* (2010-107), Annex to ISPM 28
  - 14) draft PT Heat treatment of wood using dielectric heating (2007-114), Annex to ISPM 28

<sup>5</sup> Expert consultation on draft DPs on IPP: https://www.ippc.int/en/expert-consultation-on-draft-diagnostic-protocols-ecdp/

15) draft PT Sulphuryl fluoride fumigation treatment for insects in debarked wood (2007-101A), Annex to ISPM 28

16) draft PT Sulphuryl fluoride fumigation of nematodes and insects in debarked wood (2007-101B), Annex to ISPM 28.

### VI. Standards Committee

### A. Concept of a Commodity Standard

- 19. The SC, at its meeting in November, again discussed the concept of a commodity standard following a request by CPM-11 (2016) to reconsider the topics related to commodities that had been submitted in response to the 2015 call for topics.
- 20. The SC discussed to what extent the current criteria could be equally applicable to all submitted topics, e.g. whether topics related to commodities such as wood or wood products should be assessed against the criteria relating to food safety. It was noted that as the next call for topics would possibly cover both topics for standards and for implementation materials, the current criteria may need to be reconsidered for their applicability to commodity topics.
- 21. In addition, the SC requested the Technical Panel on the Glossary to consider some of the Glossary terms that are related to commodities.

### **B.** New topics for ISPMs

- 22. The SC discussed the commodity-related topics proposed during the 2015 call for topics that had been resubmitted in 2016, as requested by CPM-11. The following three topics were resubmitted:
  - 1) Phytosanitary measures for commodities (2015-002), submitted by Australia
  - 2) Use of systems approaches in managing pest risks associated with the movement of wood commodities (2015-004), submitted by Canada
  - 3) International movement of apples (2015-006), submitted by EPPO.
- 23. The SC recommended the first two topics for inclusion on the *List of topics for IPPC standards* (see CPM 2017/17). The SC did not reach consensus on recommending the topic *International movement of apples* (2015-006) for inclusion on the *List of topics for IPPC standards*.

### C. Closer collaboration between SC and CDC

24. Following the suggestions from the 2015 IPPC Secretariat Enhancement Evaluation<sup>6</sup>, in November 2016 the SC considered comments on potential implementation issues collected during the 2016 consultations of draft ISPMs. For the draft ISPM on the *International movement of wood* (2006-029) the implementation issues were identified by the TPFQ. The SC thought that these issues could be valuable information for the Capacity Development Committee (CDC) or its successor to support the implementation of ISPMs through the development of guidance material. Similarly, the SC hoped that any issues identified by CDC that could benefit from harmonization would be forwarded to the SC.

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<sup>&</sup>lt;sup>6</sup> IPPC Secretariat Evaluations - International Plant Protection Convention

### VII. ISPMs on the List of topics for IPPC Standards considered by SC

25. At the SC meetings in May and November the SC considered in detail a total of ten draft ISPMs<sup>7</sup>. Not all of these were considered ready for consultation or for recommendation to the CPM for adoption because further work on conceptual issues was needed.

- 26. At the May meeting the SC approved three draft ISPMs for the first consultation and one draft ISPM for the third consultation. For the draft amendments to ISPM 5 (*Glossary of phytosanitary terms*) (1994-001) the SC agreed that the 2015 draft amendments and the 2016 draft amendments would be combined and submitted for consultation in one document.
- 27. The SC at that meeting agreed that the draft ISPM on the *International movement of cut flowers and foliage* (2008-005) was not ready for the first consultation and needs further work by the small SC group.
- 28. The SC in May also thought that the concept of certificates of compliance contained in the draft ISPM on the *International movement of wood products and handicrafts made from wood* (2008-008) should be further explored and that the SC small group would develop a proposal for an IRSS survey on the feasibility of certificates of compliance. In June this issue was discussed by the Bureau, which requested the SC to prepare a conceptual paper on the use of certificates of compliance in ISPMs for consideration by CPM-12 (2017) (see CPM 2017/18).
- 29. In November 2016 the SC again considered the draft ISPM *International movement of cut flowers and foliage* (2008-005) but did not approve the draft for the consultation and requested a small SC group to revise the draft standard and submit it for the discussion at the SC May 2017 meeting with the highest priority given the amount of work that was done on this draft.
- 30. The SC at the November meeting recommended five draft ISPMs for adoption by CPM-12 (2017).

### A. Draft Specifications

- 31. The SC via e-decision considered the stewards' responses to the member consultation comments received and approved two draft specifications: *Authorization of non-NPPO entities to perform phytosanitary actions* (2014-002) and *Use of specific import authorization* (2008-006).
- 32. The SC utilized, for the first time, the Online Comment System for collecting SC comments on the following three draft Specifications: *Audit in the phytosanitary context* (2015-003), Focused revision of ISPM 12 (*Phytosanitary certificates*) (2015-011) and *Supplement guidance on the concept of the likelihood of establishment component of a pest risk analysis for quarantine pests* (2015-010) to ISPM 11. The specifications were revised by the stewards taking into consideration the collected SC comments, however, due to a lack of time, approval for consultation was deferred to an SC e-decision for these three specifications.

### B. SC-7

- 33. The SC-7 considered the consultation comments submitted during the 2015 member consultation to the following four draft ISPMs:
  - 1) draft ISPM on the *International movement of seeds* (2009-003)
  - 2) draft ISPM Revision of Annex 1 (Approved treatments associated with wood packaging material) and Annex 2 (The mark and its application) to ISPM 15 (Regulation of wood

<sup>&</sup>lt;sup>7</sup> See the List of topics for IPPC standards for the stages of topics: https://www.ippc.int/en/core-activities/standards-setting/list-topics-ippc-standards/

- packaging material in international trade): for the inclusion of the phytosanitary treatment Sulphuryl fluoride fumigation and revision of the dielectric heating section (2006-010A&B)
- 3) draft ISPM on the *International movement of used vehicles, machinery and equipment* (2006-004)
- 4) draft Annex Arrangements for verification of compliance of consignments by the importing country in the exporting country to ISPM 20 (Guidelines for a phytosanitary import regulatory system) (2005-003)
- 34. The SC-7 approved three draft ISPMs for the second consultation. For the draft ISPM on Revision of Annex 1 (Approved treatments associated with wood packaging material) and Annex 2 (The mark and its application) to ISPM 15 (*Regulation of wood packaging material in international trade*): for the inclusion of the phytosanitary treatment Sulphuryl fluoride fumigation and revision of the dielectric heating section (2006-010A&B) SC-7 requested the Technical Panel on Phytosanitary Treatments (TPPT) to assess the draft again, especially with reference to the efficacy of the sulphuryl fluoride treatment and to report back to SC-7 in May 2017.

### C. Summary of e-Decisions

- 35. To expedite the development of ISPMs and the large number of draft DPs and PTs, and to decide other pending issues, the SC has been using e-decisions (forums and polls).
- 36. In 2016 the SC conducted the following 31 e-decisions:
  - 1) eleven to recommend PTs to the CPM for adoption
  - 2) nine to approve DPs for notification periods
  - 3) four to approve DPs for member consultation
  - 4) two to approve draft Specifications for ISPMs
  - 5) one to approve a technical revision of a DP
  - 6) one to approve the TP responses to consultation comments and the removal of a PT from the work programme
  - 7) one for the approval of experts for the TPFQ
  - 8) one on the approval of the Explanatory Document for ISPM 5, and
  - 9) one to discuss proposals for the Implementation Review and Support System.

### Future work

37. The SC is aware that due to financial constraints, funding for standard setting will be reduced in 2017. This may likely impact on the delivery against the Standard setting work plan outlined in the *List of topics of IPPC standards*<sup>8</sup> unless additional funding can be found.

### D. TPs & EWGs

38. The SC oversees the work of the technical panels and expert working groups (EWGs). A summary of their work is presented below.

### Technical Panel for Diagnostic Protocols (TPDP)

39. The TPDP<sup>9</sup> is comprised of eight members<sup>10</sup> and a work programme with 18 draft DPs under various stages of development under six disciplines (Figure 1). In 2016 one DP received an objection during a notification period (*Tomato spotted wilt virus*, *Impatiens necrotic spot virus* and *Watermelon* 

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<sup>&</sup>lt;sup>8</sup> List of topics for IPPC standards (updated 2016-06) - International Plant Protection Convention

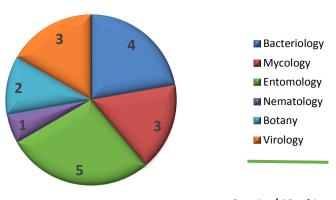
<sup>&</sup>lt;sup>9</sup> TPDP webpage: https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-diagnostic-protocols/

<sup>&</sup>lt;sup>10</sup> TPDP membership list: https://www.ippc.int/en/publications/81560/

silver mottle virus (2004-019)). All of the DPs on the *List of topics for IPPC standards*<sup>11</sup> are drafted; however, one DP is pending the development of validated molecular tools for the identification of fruit fly larvae. The TPDP oversees the work of over 100 authors in various countries<sup>12</sup>, to help ensure quality and consistency of the DPs.

- 40. A total of 21 draft DPs progressed in 2016. In 2017, a total of 17 draft DPs are projected to flow through the standard setting process (Figure 2).
- 41. The TPDP's work programme was delivered through several consultations (see section IV entitled Consultations, above) as well as fourteen TPDP e-forums.
- 42. The TPDP held one face-to-face meeting in June, hosted by Jamaica, and two virtual meetings (March and September) in 2016. The reports from the meetings are available on the IPP<sup>13</sup>.

### **TPDP Work Programme (as of December 2016)**



6 topics / 18 subjects

Figure 1. Number of DPs per discipline under the TPDP work programme (updated on 2016-12-06)

13 Reports of the TPDP meetings: https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-diagnostic-protocols/

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<sup>&</sup>lt;sup>12</sup> IPPC DPs drafting groups: https://www.ippc.int/en/publications/2582/

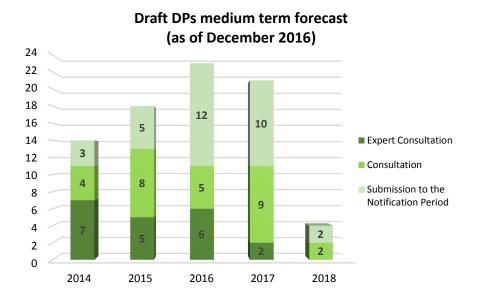


Figure 2. Medium term forecast for draft diagnostic protocols (updated on 2016-12-20)

### Technical Panel for Phytosanitary Treatments (TPPT)

43. The TPPT is composed of ten members<sup>14</sup>. The TPPT members are committed and engaged for the development of quality ISPMs and PTs that meet the requirements outlined in ISPM 28. The Panel members were also involved in providing recommendations on other related issues, e.g. factors that may influence pests' response to treatments (such as pest populations or host varieties).

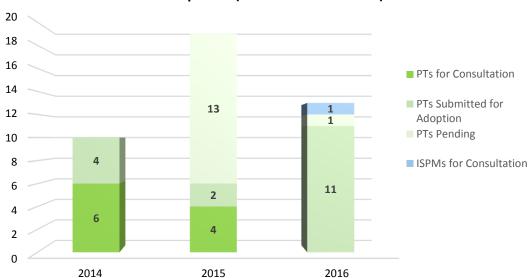
- 44. The TPPT work programme comprises 12 draft PTs and five draft ISPMs (on requirements for the following types of treatment: chemical, fumigation, irradiation, modified atmosphere, and temperature)<sup>15</sup>. All draft PTs are drafted. Ten PTs (of which five received formal objections) were pending the results from research on possible different responses to cold treatments for *Ceratitis* capitata populations from different regions. The research has been carried out by the FAO/ IAEA Joint Division of Nuclear Techniques in Agriculture in conjunction with the Phytosanitary Measures Research Group (PMRG)<sup>16</sup>. PMRG scientists, at no cost to the IPPC Secretariat, provide scientific and technical information resulting from analysis of complex phytosanitary issues and seek to address research needs identified by the TPPT and the SC. The results clearly demonstrated that there is no evidence to support that there are significant differences in cold tolerance among populations of Ceratitis capitata from geographically separate regions. The TPPT noted that different methodologies in developing treatment schedules might result in different treatment efficacy results but that this does not provide evidence for variations in the responses to these cold treatments by different populations. Thanks to this research the TPPT was able to continue its work on the phytosanitary treatments against this fruit fly species.
- 45. The TPPT submitted 11 draft PTs (seven draft PTs for *C. capitata*, three draft PTs for treatments of wood and one draft PT for *Bactrocera tryoni*) to the SC for recommendation for adoption by CPM-12 (2017), and one draft PT for removal from the work programme as this treatment schedule was now included in another draft PT. One draft PT (Vapour heat treatment for *Bactrocera dorsalis* on *Carica papaya* (2009-109)) remains pending as the TPPT is waiting for additional support data from the submitter.
- 46. The TPPT work programme was delivered through consultations (see section IV Consultations, above) and six TPPT e-forums.
- 47. The TPPT held one face-to-face meeting in September, hosted by Japan, and four virtual meetings (March, July, October and December) in 2016. The reports from the meetings can be found on the IPP<sup>17</sup>.
- 48. The IPPC Secretariat is planning to open a call for phytosanitary treatments in 2017.

<sup>15</sup> List of topics for IPPC standards: https://www.ippc.int/en/core-activities/standards-setting/list-topics-ippc-standards/

<sup>&</sup>lt;sup>14</sup> TPPT membership list: https://www.ippc.int/en/publications/81655/

<sup>&</sup>lt;sup>16</sup> Phytosanitary Measures Research Group (previously called "Phytosanitary Temperature Treatments Expert Group (PTTEG)"): https://www.ippc.int/en/liasion/organizations/core-activities/standards-setting/phytosanitarytemperaturetreatmentsexpertgroup.

<sup>&</sup>lt;sup>17</sup> Reports of the TPPT meetings: https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-phytosanitary-treatments/



## TPPT - number of draft PTs and ISPMs at various stages of development (as of December 2016)

Figure 3. Number of draft phytosanitary treatments (annexes to ISPM 28) and draft ISPMs on the use of treatments as phytosanitary measures (updated on 2016-12-16).

### Technical Panel for Forest Quarantine (TPFQ)

- 49. The TPFQ is composed of eight members<sup>18</sup> and deals with technical matters regarding quarantine issues relating to the pests of wood, wood packaging material and tree species. It also works closely with the TPPT in developing guidance related to treatments for wood commodities and ISPM 15 treatments. TPFQ's primary function is reviewing relevant technical and scientific information to provide guidance to the SC on development, amendment and revision of standards relating to forest quarantine. The TPFQ also provides input into the assessment of draft phytosanitary treatments for pests of tree species or wood, when requested by the SC.
- 50. In 2016, as a result of a call for experts, four new members of the TPFQ were selected. The previous and the new members were invited to participate in the face to face meeting held in Victoria, Canada in June 2016, to ensure a smooth transition.
- 51. One member of the TPFQ is also the Chairperson of International Forestry Research Group (IFQRG)<sup>19</sup>. IFQRG scientists, at no cost to the IPPC Secretariat, provide scientific and technical information resulting from analysis of complex phytosanitary issues and seek to address research needs identified by the TPFQ and the SC.
- 52. In 2016, the TPFQ has worked virtually through two meetings (February and September) <sup>20</sup> and during a face-to-face meeting in June (in Victoria, Canada) to provide input into the following:
  - 1) draft Annex Criteria for treatments for wood packaging material in international trade (2006-010) to ISPM 15.

<sup>19</sup> IFQRG website: https://www.ippc.int/en/liason/organizations/internationalforestryquarantineresearchgroup/

<sup>&</sup>lt;sup>18</sup> TPFQ membership: https://www.ippc.int/en/publications/1191/

<sup>&</sup>lt;sup>20</sup> Reports of the TPFQ: https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-forest-quarantine/

2) draft ISPM on the *International movement of wood* (2006-029), with the focus on possible implementation issues

3) draft ISPM on the *International movement of wood products and handicrafts made from wood* (2008-008).

### Technical Panel on Pest free Areas and Systems Approaches for Fruit Flies (TPFF)

- 53. The TPFF did not have a meeting in 2016, however, in 2015 they proposed a reorganization of the suite of fruit fly ISPMs which is pending a CPM decision (see CPM 2017/19).
- 54. The reorganization is expected to increase consistency across the standards and allow minor technical updates, as necessary. It is forecasted that the work on the reorganization of the above standards should be concluded no later than in 2018.

### Technical Panel for the Glossary (TPG)

- 55. The TPG is composed of eight experts<sup>21</sup> with knowledge of phytosanitary systems and who together represent all FAO languages.
- 56. The TPG held one face-to-face meeting in December 2016, hosted by FAO in Rome, where they reviewed consultation comments on the draft 2016 Amendments to the Glossary and modified the draft Amendments accordingly, as well as comments on two draft ISPMs in relation to the use of terminology, consistency and translation issues that may affect the draft standards. The TPG discussed ten Glossary terms and continued their work on general recommendations on consistency, which contains a list of terms published in the IPPC Style guide<sup>22</sup> that facilitate the drafting of standards. The TPG and an invited representative from the ePhyto Steering Group had an in-depth discussion on "commodity class" terms vs. ePhyto product descriptions. Lastly, the TPG initiated formalizing principles for the work on terminology.
- 57. There are currently 24 terms on the TPG work programme.

### EWG on the development of draft ISPM on International Movement of Grain (2008-007)

- 58. The meeting of the EWG for the development of ISPM on *International Movement of Grain* (2008-007)<sup>23</sup> was held in Melbourne, Australia in September 2016. Both phytosanitary experts and representatives from the grain trade industry participated in the meeting.
- 59. The development of an ISPM on grain was added to the *List of topics of IPPC standards* by CPM-3 (2008). During the following years the issues relating to this topic were discussed at numerous expert meetings, including the input of experts on strategic issues during the SC meeting in November 2013.
- 60. The EWG discussed all major issues related to the international movement of grain that were considered essential for the development of the draft ISPM. It was expected that the development of this standard could assist with the development of harmonized phytosanitary measures for the international movement of grain.
- 61. Due to lack of time at the EWG meeting, the draft ISPM was not finalize and the EWG members continue to work on this draft through an electronic forum. It is expected that this draft ISPM will be

<sup>&</sup>lt;sup>21</sup> TPG membership list: https://www.ippc.int/en/publications/8069/

<sup>&</sup>lt;sup>22</sup> The IPPC Style guide: https://www.ippc.int/static/media/files/publication/en/2016/02/IPPCStyleGuide\_2016-02-11\_vwpAcIH.pdf

https://www.ippc.int/static/media/files/publication/en/2016/12/Report\_EWG\_Grains\_2016\_Sept\_2016-12-21.pdf

presented to SC in May 2017 for discussion and possible approval for the consultation starting in July 2017. After the years of preparatory discussions this has been a major step in the development of this draft ISPM.

### Future work

- 62. The priorities for the future work in the area of standard setting include the meeting of one or two EWGs (dependent on trust fund donations) and face-to-face meetings of the TPDP, TPPT and TPG. Currently the funding for the full SC in May 2017 (travel and interpretation) has been cut so consideration is being given to having only the members of the SC-7 review and approve draft specifications, and approve draft ISPMs for consultation on behalf of the whole SC.
- 63. The CPM is invited to:
- 1) *note* the Report on the activities of the Standards Committee in 2016.