



Food and Agriculture  
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International  
Plant Protection  
Convention

## **REPORT**

# **Technical Panel on Forest Quarantine February, 2018**

**Virtual meeting  
28 September 2017**

**IPPC Secretariat**

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## 1. Opening of the meeting

[1] The International Plant Protection Convention (IPPC) Secretariat (hereafter referred to as “Secretariat”) support for Technical Panel for Forest Quarantine (TPFQ) chaired the meeting and welcomed the TPFQ members. The following participants were in attendance:

1. Ms Marina ZLOTINA (Steward for the TPFQ)
2. Mr Lucio MONTECCHIO (Italy)
3. Mr Krzysztof SUPRUNIUK (Poland)
4. Mr Eric ALLEN (Canada)
5. Mr Michael ORMSBY (IPPC Secretariat)
6. Mr Piotr WLODARCZYK (IPPC Secretariat support)

[2] The full list of TPFQ members and their contact details can be found on the International Phytosanitary Portal (IPP)<sup>1</sup>.

### 1.2. Adoption of the agenda and election of the rapporteur

[3] The Secretariat introduced the agenda and it was adopted as presented in Appendix 1 to this report.

[4] Mr Michael ORMSBY was elected as the rapporteur.

## 2. Secretariat Update

[5] The Secretariat presented the document<sup>2</sup>.

### 2.1 Items arising from the TPPT Meeting in Vienna, 17-21 July 2017<sup>3</sup>

#### *Heat Treatment for Wood Chips*

[6] The TPPT has received a treatment submission “Heat treatment of wood chips (2017-024)” from the call for phytosanitary treatments. The submission provides technical data supporting the use of a heat treatment schedule 56°C for 30 minutes, which is an approved treatment option for wood packaging material under ISPM 15 (*Regulation of wood packaging material in international trade*). The TPPT noted that the submission did not provide sufficient evidence to support the efficacy of this heat treatment, but agreed that the submission provided an opportunity to have the heat treatment from ISPM 15 considered for approval under ISPM 28.

[7] The TPPT therefore agreed to request the Secretariat to endeavor to get permission to obtain the research data supporting two references (NAPPO 2014, EPPO 2015)<sup>4</sup> that may be available from the Technical Panel on Forest Quarantine (TPFQ) or International Forestry Quarantine Research Group (IFQRG) to support the efficacy of the submission, Heat treatment of wood chips (2017-024).

[8] The TPFQ discussed the availability of the data that was used to justify the heat treatment schedule in ISPM 15. A member proposed that one option is to go back to the submitter for the information, but it was considered unlikely that the submitter could provide this information. Another option was to request that IFQRG review the data that was used to justify the heat treatment schedule in ISPM 15 after discussing the matter at their next meeting, and provide the information to TPPT.

[9] The TPFQ considers that the historical data is unlikely to meet the requirements of ISPM 28 (*Phytosanitary treatments for regulated pests*), although some work has been completed since then that

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<sup>1</sup> TPFQ membership list: <https://www.ippc.int/en/publications/1191/>

<sup>2</sup> 02\_TPFQ\_2017\_Sep

<sup>3</sup> TPPT 2017 July meeting report: <https://www.ippc.int/en/publications/85139/>

<sup>4</sup> 03\_TPFQ\_2017\_Sep; 04\_TPFQ\_2017\_Sep

may help. The NAPPO review<sup>5</sup> from 2014 found data was still deficient. TPFQ does not have any further information available.

[10] The TPFQ:

(1) *Agreed* to respond to TPPT that TPFQ does not have any further information that could support the submission, and recommends that TPPT approach IFQRG directly for the required information.

### ***Dielectric Heating***

[11] The draft phytosanitary treatment on “Heat treatment of wood using dielectric heating (2007-114)”, the CPM-12 (2017) received an objection for its adoption. After considering the study supporting the objection, the treatment lead of the topic, Mr Michael Ormsby had asked for additional information from the submitter of the objection. The treatment lead has received the requested additional information and presented his response to the objection<sup>6</sup> along with an explanatory document on thermal imaging from the study supporting the objection<sup>7</sup> to the TPFQ. The treatment lead requested the technical support of TPFQ and/or IFQRG on the interpretation of the technical aspects of the objection.

[12] The TPFQ discussed the issue and suggested that the IFQRG might be more suitable to assist in evaluating the objection, as it has members with specific expertise on the use of dielectric heating.

[13] The TPFQ:

(2) *Agreed* to request IFQRG consider the technical aspects of the objection at their meeting in October 2017, and respond directly to TPPT. The TPFQ will also request the SC consider assigning IFQRG to provide technical support to the TPPT to address the objection.

### **3. Update on IFQRG work program for 2017**

[14] The meeting of IFQRG 14<sup>8</sup> will be held in Rotorua, New Zealand, in the first week (2-6<sup>th</sup>) of October 2017. 42 participants from seven countries are expected to attend the meeting. Key issues to be discussed are the development of treatments for wood packaging material and for wood commodities as well as scientific background for the draft ISPM on *International movement of wood products and handicrafts made from wood* (2008-008).

[15] The scientific background for the implementation of the North American Plant Protection Organization’s (NAPPO) standard on the *Use of systems approaches in managing pest risks associated with the movement of forest products*<sup>9</sup>, which is currently under consultation, has been foreseen as a discussion point for the meeting.

[16] Details on the meeting can be found on the IFQRG’s web page on the IPP<sup>10</sup>

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<sup>5</sup> 03\_TPFQ\_2017\_Sep, URL: [https://www.nappo.org/index.php/download\\_file/view/653/192/](https://www.nappo.org/index.php/download_file/view/653/192/)

<sup>6</sup> 05\_TPFQ\_2017\_Sep

<sup>7</sup> 06\_TPFQ\_2017\_Sep

<sup>8</sup> Link to the report of the 2017-10 IFQRG meeting:

<https://www.ippc.int/en/partners/internationalforestryquarantineresearchgroup/publications/2017/10/report-ifqrg-2017-10/>

<sup>9</sup> Link to the Specification for a Standard on the Use of Systems Approaches in Managing Pest Risks Associated with the Movement of Forest Products: [https://www.nappo.org/index.php/download\\_file/view/357/191/](https://www.nappo.org/index.php/download_file/view/357/191/)

<sup>10</sup> Link to the webpage of IFQRG: <https://www.ippc.int/en/external-cooperation/organizations-page-in-ipp/internationalforestryquarantineresearchgroup/>

#### **4. Discussion/status on Revision of ISPM 15 (*Regulation of wood packaging material in international trade*): Criteria for treatments for wood packaging material in international trade (2006-010)**

[17] This item was not discussed at the meeting.

#### **5. Work programme for 2017**

##### **5.1 ISPM 15 - explanatory document**

[18] This item was not discussed at the meeting.<sup>11</sup>

##### **5.2 Inclusion of the Phytosanitary treatment Sulphuryl fluoride fumigation of wood packaging material (2006-010A) in annexes 1 and 2 of ISPM 15**

[19] This item was not discussed at the meeting.

##### **5.3 Revision of dielectric heating section (Annex 1 (Approved treatments associated with wood packaging material) to ISPM 15 (*Regulation of wood packaging material in international trade*) (2006-010B)**

[20] This item was not discussed at the meeting.

##### **5.4 Emerging phytosanitary issues in forestry**

[21] No new emerging phytosanitary issues in forestry were raised by the participants at the meeting.

#### **6. Recommendations to the SC (if applicable)**

[22] The TPFQ recommended the SC to consider assigning IFQRG to provide technical support to the TPPT to address the objection on the Heat treatment of wood using dielectric heating (2007-114).

#### **7. Other business**

[23] A member noted that the NAPPO regional standard RSPM 41: *Systems Approaches in Forestry* will be signed at the NAPPO meeting in Mexico in late October 2017. A detailed explanatory document is being prepared as a companion document. This is relevant considering the CPM-12 added a related topic to the list of topics (2015-004: *Use of systems approaches in managing risks associated with the movement of wood commodities*; priority 3, strategic objectives B and C)<sup>12</sup>. The TPFQ noted that the corresponding draft specification would be considered by the SC November 2017.

#### **8. Follow-up actions for next TPFQ Virtual Meeting**

[24] Completion of draft text for the Revision of ISPM 15 (*Regulation of wood packaging material in international trade*): Criteria for treatments for wood packaging material in international trade (2006-010).

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<sup>11</sup> ISPM 15 - Explanatory Document: <https://www.ippc.int/en/publications/ispm-15-explanatory-document-shane-sela-lead-author-thomas-schroeder-matsui-mamoru-and/>

<sup>12</sup> List of topics for IPPC standards: <https://www.ippc.int/en/core-activities/standards-setting/list-topics-ippc-standards>

## **6. Close of the meeting**

[25] The Secretariat thanked all panel members for their participation and closed the meeting.

**Appendix 1: Agenda**

**2017 SEPTEMBER VIRTUAL MEETING  
OF THE TECHNICAL PANEL FOR FOREST QUARANTINE**

**28 September 2017**

**AGENDA**

<b>AGENDA ITEM</b>	<b>DOCUMENT NO.</b>	<b>PRESENTER</b>
<b>1. Opening of the meeting</b>		
1.1 Orientation refresher for Adobe Connect	<a href="https://www.ippc.int/core-activities/standards-setting/virtual-tools">https://www.ippc.int/core-activities/standards-setting/virtual-tools</a>	
1.2 Welcome by the IPPC Secretariat	01_TPFQ_2017_Sep_Agenda	ORMSBY
1.3 Introductions	<a href="https://www.ippc.int/publications/membership-tpfq">https://www.ippc.int/publications/membership-tpfq</a>	ORMSBY
1.4 Report of last meetings	<a href="https://www.ippc.int/static/media/files/publication/en/2017/08/Report_TPFQ_Jun_2017-08-01.pdf">https://www.ippc.int/static/media/files/publication/en/2017/08/Report_TPFQ_Jun_2017-08-01.pdf</a>	ORMSBY
<b>2. Secretariat maintenance and updates from relevant bodies (incl. Standards Committee)</b>	02_TPFQ_2017_Sep_Secretariat Update	ZLOTINA/ ORMSBY
<b>3. Update on IFQRG/IPPC work programme 2015</b>	03_TPFQ_2017_Sep_NAPPO_2014_ST_5_Heat Treatment 04_TPFQ_2017_Sep_EPPO_Study_on_wood_commodities	ALLEN
<b>4. Discussion/status on Revision of ISPM 15 (<i>Regulation of wood packaging material in international trade</i>): Criteria for treatments for wood packaging material in international trade (2006-010)</b>	-	ORMSBY
<b>5. Work programme for 2017</b>		ALL
5.1 ISPM 15 (2009) explanatory document	<a href="https://www.ippc.int/publications/ispm-15-explanatory-document-shane-sela-lead-author-thomas-schroeder-matsui-mamoru-and">https://www.ippc.int/publications/ispm-15-explanatory-document-shane-sela-lead-author-thomas-schroeder-matsui-mamoru-and</a>	
5.2 Inclusion of the Phytosanitary treatment <i>Sulphuryl fluoride fumigation of wood packaging material</i> (2006-010A) in annexes 1 and 2 of ISPM 15	-	ZLOTINA
5.3 <i>Revision of dielectric heating section</i> (Annex 1 (Approved treatments associated with wood packaging material) to ISPM 15 ( <i>Regulation of wood packaging material in international trade</i> ) (2006-010B)	05_TPFQ_2017_Sep_TPPTleadResponsesToObjection_2017-09-22 06_TPFQ_2017_Sep_ExplainingTheThermalMoulding_2017-09-12	ZLOTINA ORMSBY
5.4 Emerging phytosanitary issues in forestry	-	ALL (TPFQ)
<b>6. Recommendations to the SC (if applicable)</b>		ORMSBY
<b>7. Other business</b>	-	ORMSBY
<b>8. Follow-up actions for next TPFQ Virtual Meeting</b>		ORMSBY
<b>9. Close of the meeting</b>		ORMSBY