

REPORT OF THE 2021 IPPC-APPPC REGIONAL WORKSHOP

Virtual meeting 6-9 September 2021

Summary

The virtual regional workshop was held over four days. Sixteen countries attended with 87 NPPO officials being registered and participating during the meeting. The meeting was opened by Dr Sooil Kim, Director of the Republic of Korea's Export Management Division, Animal and Plant Quarantine Agency, Ministry of Agriculture, Food and Rural Affairs, Mr Avetik Nersisyan, Mr Fuxiang Wang and Mr Yubak Dhoj GC.

The workshop covered three areas: IPPC consultations on new and revised ISPMs (7), CPM recommendations (1) and specification (1); APPPC regional issues; and the updating of IPPC activities.

1. The discussions on draft ISPMs, the CPM recommendation and specification were:
 - Revision of ISPM 4 (Requirements for the establishment of pest free areas) (2009-002) (first consultation)
 - Use of specific import authorizations (Annex to ISPM 20: Guidelines for a phytosanitary import regulatory system) (2008-006) (first consultation).
 - Revision of ISPM 18 (Guidelines for the use of irradiation as a phytosanitary measure) (2014-007) (first consultation)
 - 2021 Amendments to ISPM 5 (first consultation) and 2020 Amendments to ISPM 5 (Glossary on phytosanitary terms) (1994-001) (second consultation)
 - Commodity-based standards for phytosanitary measures (2019-008) (second consultation)
 - Audits in the Phytosanitary context (2015-014) (second consultation)
 - Focused revision of ISPM 12 in relation to re-export (second consultation)
 - Reduce the incidence of contaminating pests associated with regulated articles and unregulated goods to protect plant health and facilitate trade (2019-002)
 - Draft Specification for ISPM: Reorganization of Pest Risk Analysis standards.

2. APPPC Regional Issues:
 - Mr Yubak listed the activities of the previous twelve months.
 - It was suggested that the meetings on the Strategic Plan and that on emerging pests, with a focus on FAW reporting and communication activities go ahead.
 - Other activities include an ePhyto workshop, training on molecular diagnostics for SALB, workshops on the commodity standard, ISPM 32, pesticide residue detection and application, planning for the 32nd session and on emerging pests.
 - Mr Yubak presented a summary of the financial information of the APPPC
 - The development of the Strategic plan was described by Ms Zhu (New Zealand) and the next stages were outlined.
 - It was suggested the APPPC Standards Committee (SC) be refreshed and a call for members made; the expert working group for the seed regional implementation guidance will be approved by the SC.

3. Updating of IPPC issues:
 - Presentations were provided on the IYPH legacy, ePhyto solutions, the 2021 call for topics, Sea Containers, National Reporting Obligations, the Standard Setting process – including for DPs and PTs, and draft specifications for new guides and training materials.

REPORT

1. Opening of the session

Welcome remarks:

- Opening remarks by Department of Plant Quarantine, Republic of Korea
Dr Sooil Kim, Director of Republic of Korea's Export Management Division, Animal and Plant Quarantine Agency/Ministry of Agriculture, Food and Rural Affairs, opened the meeting. He welcomed and thanked all participants for attending this workshop during the Covid-19 pandemic. He noted that the regional workshop was also organized last year and had greatly contributed to the development of the International Standards for Phytosanitary Measures (ISPMs) and the resolution of phytosanitary issues. He believed that this workshop would provide many opportunities for the exchange of information and ideas. Dr Kim hoped that the pandemic would end soon and looked forward to welcoming all of the participants to the Republic of Korea in the near future.

- IPPC Secretariat

Mr Avetik Nersisyan, IPPC Officer in Charge noted the effects that the pandemic has had on the function of the Commission with its first virtual meeting but stressed that it would not affect the basic work of preventing the spread and introduction of plant pests. The establishment of an International Day of Plant Health showed the commitment of the global phytosanitary community. He stated that not only was plant health regarded as a global issue but it was also now seen as a shared responsibility. The new Strategic Framework had set new goals for the next decade. The coming meeting would allow the sharing of ideas and for future collaboration in regional plant health programmes. Mr Avetik wished participants a successful and rewarding workshop.

- Opening remarks from CPM Bureau, Asia

Mr Fuxiang Wang, Asia representative on the CPM Bureau thanked the Secretariats of the IPPC and APPPC for organising the regional workshop. He then reflected upon the new objectives for regional workshops adopted by CPM – concerning learning how to analyse draft ISPMs and formulate comments, to build phytosanitary capacity and raise awareness of IPPC activities and to exchange national experiences at a regional level. These new approaches should improve the CPM's understanding of NPPOs concerns and promote collaboration among all stakeholders. Such collaboration is more and more important with the increasing threats to biodiversity now present. Mr Wand wished participants a successful meeting.

- **APPPC Secretariat**

Mr Yubak Dhoj GC also welcomed the participants to the meeting. This year there were 87 participants registered compared to 60 last year. He thanked the previous speakers for their contributions to the meeting and then listed the draft papers that would be considered by participants. Mr Yubak reminded the meeting of the ending of the year of International Plant Health and the future observation of the new International Day of Plant Health each year on the 12 May (to be proclaimed by the United Nations).

2. Meeting arrangements

2.1 Election of the Chair

The participants elected Dr Kyu-Ock Yim as chairperson for the meeting.

2.2 Election of the Rapporteur

The participants recognised Dr John Hedley as rapporteur for the meeting.

2.3 Adoption of the Agenda

The consideration of the SCTF was moved to the first session of Wednesday. After some discussion the matter of the phytosanitary treatments for seed was moved to the Workplan – item 6.1. A discussion on two phytosanitary treatments will be included in item 7.6. See Appendix I.

3. Administrative matters

3.1 List of participants

See Appendix II

4. Updates on governance and strategic issues

4.1 Governance and strategy (CPM and CPM Bureau)

This presentation gave an outline of the IPPC, its history, governance, strategy and achievements and its future plans – provided by Mr Fuxiang Wang. The overall governance structure was described along with the structure of the Secretariat. The list of meetings included all the virtual meetings that for the first time replaced the face-to-face meetings that could not be held on account of Covid-19. The CPM 15 2021 adopted the IPPC Strategic Framework 2020-2030 and eleven standards and one recommendation and established three CPM Focus Groups on the Implementation of the SF 2020-203- development agenda, Climate change and plant health and Communications strategy. The IYPH 2020 Technical Advisory Body is to function as the IPPC preparatory body to plan and organize the First International Plant Health Conference and associated webinars. Contracting parties are to be encouraged to support the proposal to establish the observance by the United Nations of an “International Day of Plant Health” on 12 May every year.

4.2 Update from SC

Provided by Mr Masahiro Sai, this presentation showed the recent and present SC members. The SC will now permit additional NPPO officers to be silent observers to future SC virtual meetings. The work programme was described - with the results that seven draft ISPMs were sent for their first consultation and nine for their second consultation. A number of

specifications were approved including one for the new Technical Panel on Commodity Standards. Information on the expert working groups, the collaborations, and future work was presented.

4.3 Update from IC

The function, membership and programme of the IC was described. The sub-groups, Dispute Avoidance and Settlement, Implementation, Review and Support System, Sea Container Task Force and National Reporting Obligations, and the IC Teams, PCE, Web-based information, Projects and *Fusarium oxysporum TR4*, were listed. Also discussed were the CD List of Topics (32), IPPC Guides and Training Materials. All the meetings have been virtual. The programmes for Component pages, National Reporting Obligations, e-Commerce, the IRSS, and Global plant health surveillance were briefly discussed.

5. Section 1: Discussion on draft ISPMs, a recommendation and specification

Please note that the comments listed below constitute some of the comments made during the meeting. There are many more comments on the draft standards and specifications from APPPC member countries on the OCS documents and in documents circulated by the APPPC secretariat for members to consider during discussions.

For the draft documents with the paragraphs numbered go to [Current consultations for draft ISPMs - International Plant Protection Convention \(ippc.int\)](#)

5.1 Revision of ISPM 4 (Requirements for the establishment of pest free areas) (2009-002) (first consultation)

This was presented by Mr Masahiro Sai. The new guidance provided by the revision included: PFA is a phytosanitary measure that may be used to facilitate safe trade and protect plant resources; NPPOs should consider a PFA to be a sufficient phytosanitary measure for managing pest risk when used alone; the phytosanitary measures used to establish or maintain the PFA should be based on the assessed pest risk and PFA may be applied to an entire country or part of it, or several countries. The further implementation guidance needed was described.

There were 90 comments supplied by APPPC CPs including:

- General – this ISPM could be an overarching standard with specific annexes for certain pests attached. This could be discussed at the next CPM.
- Para 29 – China suggests changing pest freedom to pest free. New Zealand had also questioned the inconsistency of terminology. Japan commented on this as well.
- Para 37 New Zealand suggested the removal of appropriate level of protection as this term is not used in the text of the Requirements.
- Para 50 – NZ comment – and para 51 - both OK
- Para 50 - New Zealand suggested re-wording – “Where a PFA has been established following the core components of the ISPM for establishing, maintaining and verifying the PFA, additional...”
- Para 70 – add text to the effect that an RPPO could be used to manage a PFA over several countries.

- Para 78 – New Zealand added further ISPMs.
- Para 81 – Singapore suggested that this could contradict para 96? Para 81 says PFA should not be required as pest is absent – but Para 96 says that a PFA should be declared...so there is a fine difference between PFA and absence of a pest. Japan also noted some confusion with these terms.
- Para 93 – New Zealand suggested that “if appropriate” be removed.
- Para 96 – CPs preferred “official” to “national” and “procedures” to “phytosanitary measures”.
- Para 99 – New Zealand suggested changing “Legal” to “Regulatory”.
- Para 100 – Thailand suggested deleting the paragraph as it is mentioned in para 61.
- Paras 107-108 – Japan suggests to move to Section 5.
- Para 110 – China proposed inserting a 2nd sentence “If confirmed, the NPPO should immediately notify trade related or other concerned NPPOs.”
- Para 112 – New Zealand suggested adding ISPM 26 after ISPM 8. It was again noted that pest freedom is a pest status but PFA is a phytosanitary measure – and the use of the terms is unclear. Also, a CP commented that it is not really “corrective action” as it only discusses pest eradication.
- Para 116 – New Zealand proposed changing the numbering of the following paras.
- Para 120 – China added to host plants – plant products, and other regulated articles.
- Para 121 – Japan proposed amending 2nd sentence to read – This may include treatment and/or control measures specified in ISPM 9 (Guidelines for pest eradication programmes).
- Para 131 – Japan proposed substantive changes to this para.
- Para 132 – Section 6 – Japan proposed changing the order of the paragraphs.

5.2 Use of specific import authorizations (Annex to ISPM 20: Guidelines for a phytosanitary import regulatory system) (2008-006) (first consultation)

This draft was introduced by Ms Joanne Wilson. It includes the elements of SIAs, the possible uses of SIAs, the responsibilities and the move to General Import Authorisations. The uses for SIAs include: research and scientific uses, exhibition, educational and religious or cultural purposes, emergency situations and for biological control agents and other beneficial organisms. When SIAs become routine, they are replaced by General import authorizations.

Comments from APPPC CPs included:

- Korea said there was a need to distinguish SIA from general import permit.
- There was some discussion about the difference between SIAs and GIAs. It was commented that a GIA covers an import that is already allowed whereas a SIA is used for a new import.
- Paras 22 and 42 – China would like to have most of the points listed as required rather than those in para 42 being additional.
- Para 39 – New Zealand suggested that this be put in section 2.3
- Para 44 - New Zealand suggested that this be put in section 2.2
- Para 53 – Thailand suggested a new bullet point to cover the requests made by embassy staff.
- Para 96 – New Zealand would like to see more information being supplied to support the transition of the SIA to a GIA.

5.3 Revision of ISPM 18 (Guidelines for the use of irradiation as a phytosanitary measure) (2014-007) (first consultation)

The Power point presentation was provided by Ms Joanne Wilson. This revision was to update ISPM 18 and incorporate new development in irradiation technology and to align it with other treatment type ISPMs on temperature, fumigation and modified atmosphere treatments. Certain sections have been removed, the references updated and some new terms introduced. The minimum energy for X-ray irradiation was increased from 5 MeV to 7.5 MeV to align it with a current CODEX proposal and with developing technology.

Comments from the APPPC CPs included:

- New Zealand commented that it supported the revisions but the roles and responsibilities of activities should be clarified.
- Para 37 – New Zealand found the Outline to be inconsistent with other ISPM outlines and suggested that the text from the 3rd para onwards should be deleted.
- Para 57 – add new text - If the required response is mortality, time limits for the effect of the treatment should be established
- Para 76 – Japan suggested the removal of the 2nd sentence clause “Where a pest species has been met”
- Para 81 – Thailand proposed deletion as the detail is shown in par 80.
- Para 84 – last reference – should delete 2013. If no number present, the current version will be used.
- Para 86 – as above.
- Para 124 – New Zealand suggested adding to 2nd line “...treatment providers document all operational procedures and keep ...”
- Para 127 – New Zealand added t first line “...documented by treatment providers.”
- Para 138 – CPs suggested that the time for retention of records should be two or three years.
- Para 141 – an additional dash point was proposed by Thailand – purpose of treatment. This was in the previous version.
- Para 153 – redraft suggested – “...in such cases, the NPPOs should confirm whether this meets the treatment conditions determined by considering the specific commodity configurations and the time limits regarding the required mortality responses ...”
- Para 153 – same sentence – New Zealand questioned the use of the term “audit check”
- Para 153 – Viet Nam commented that there could be a list of factors affecting inspection rather than the present paragraph.
- Para 161 – New Zealand proposed changing the title to Summary of irradiation requirements.
- Para 162 – New Zealand suggested changing this to: This checklist can be used when an NPPO is inspecting or monitoring an irradiation facility as part of an approval or auditing process.
- Para 164- 165 – New Zealand proposed that the yes/no column could be changed to comment and evaluation.

5.4 2021 Amendments to ISPM 5 (first consultation) and 2020 Amendments to ISPM 5 (Glossary on phytosanitary terms) (1994-001) (second consultation)

These amendments were presented by Ms Sophie Peterson. The first consultation included: the additions – identity (of a consignment), general surveillance, specific surveillance; revisions – surveillance, integrity (of a consignment), phytosanitary security (of a consignment), germplasm, emergency measure, provisional measure, inspection, test, compliance procedure (for a consignment), release (of a consignment); and a deletion – clearance (of a consignment). The second consultation included: the deletion of incidence and the revision of emergency action and detection survey. No comments were provided by the APPPC CPs on the second consultation of the glossary terms.

1st consultation

Comments from the APPPC CPs included:

- Re identity (of a consignment) – Japan preferred to link all the items on a PC with the identity, not just the few listed in the definition so suggested the definition be changed to “...and described in any sections of the phytosanitary certificate.”
- New Zealand suggested adding “distinguishing marks”
- Re general surveillance – Japan suggested changing the word data to information.
- Australia did not think the new definition was required – and it was inconsistent with ISPM 6 and the new IC Guide. It was felt that a change in the definition would have a significant effect on the guide and other packages.
- New Zealand suggested rearranged text – a process whereby data on pests in an area are collected and analysed and officially verified. The data may be collected from various sources, other than from surveys.
- Re specific surveillance – it was felt that the difference between general and specific was not clear so it was proposed to add the types of specific surveillance to the definition “...is obtained through detection surveys, delimiting surveys, monitoring surveys or any combination thereof.”
- Australia did not see the need for this definition.
- Re surveillance – New Zealand felt the new definition did not provide any information so proposed – “the collection, analysis and verification of data on pests in an area as part of an official process. This can be general surveillance, specific surveillance or a combination of both.” This was supported by Japan. Australia prefers to retain the present definition.
- Re integrity of (of a consignment) – New Zealand suggested “...when its identity, seals and packaging are unchanged”.
- Re phytosanitary security – New Zealand suggests retaining the present definition. It is thought that this is not a state but a series of activities leading to a secure state.
- Re germplasm – Japan suggests the term be deleted as it is defined by FAO and it is only used twice in existing ISPMs. Thailand and New Zealand suggest retaining the present definition. New Zealand points out that not all germplasm (e.g. pollen, protoplasts) constitutes plants for planting.

5.5 Reduce the incidence of contaminating pests associated with regulated articles and unregulated goods to protect plant health and facilitate trade (2019-002)

This draft recommendation was presented by Ms Sophie Peterson. It notes that the IPPC supports actions by contracting parties to significantly reduce the international movement

of plant pests associated with plant and plant product. However, the scope of the Convention also provides for the managing of the contaminating pests associated with goods and places capable of harbouring or spreading contaminating pests, which pose a risk to global plant health.

Comments from the APPPC CPs included:

- Japan noted that it understood the purposes of the proposal but did regard it as challenging for some exporting countries to manage regulated articles other than plants and plant products.
- New Zealand felt that the background did not give a strong sense of the distinctive purpose this recommendation – to deal with articles of trade other than plants and plant products.
- Australia mentioned the need to raise the awareness of the requirements of diplomatic missions regarding personal effects etc.
- Para 32,44 – phytosanitary risk should be replaced by pest risk. The term phytosanitary risk is not defined.
- Para 51 or later – add new dash point ...establish ...to ensure regulatory tools are available in the exporting country to manage regulated articles being exported that may harbour plant and environmental pests regulated by the importing country....
- The importance of this recommendation was stressed.

5.6 Commodity-based standards for phytosanitary measures (2019-008) (second consultation)

This draft ISPM was presented by Ms Joanne Wilson. The ISPM is meant to provide guidance on the purpose, use, content and publication of commodity-based standards for phytosanitary measures. This ISPM is an over-arching concept standard with specific commodity-based standards for phytosanitary measures attached as annexes. The ISPM does not include consideration of contaminating pests. The specific commodity-based standards are based on a number of principles – including: sovereign rights are not affected by commodity standards, existing international obligations of contracting parties remain unaffected, and the standards do not impose additional obligations on importing countries. The inclusion of a measure in an ISPM does not create an obligation for a contracting party to approve it. The criteria for the inclusion of measures in commodity standards was described – one of which is when it is, or has been, set as a phytosanitary import requirement by at least one CP. Measures will be evaluated by the Technical Panel on Commodity Standards (to be established) and they may issue a factor which is based on an evaluation of confidence.

Comments from the APPPC CPs included:

- Para 1 – New Zealand suggests the title is changed to Commodity-specific standards for phytosanitary measures.
- Para 35 – amend first sentence to read –“...of commodity-specific standards for plants and plant products....”. The standards will be restricted to plants and plant products because contamination (of non-plant material) is not being considered (para 36).
- Para 45 – footnote – New Zealand questions why the ISPMs are developed if they do not create any obligation. New Zealand suggests rewording the footnote to read in a

positive manner and align more closely with the wording in the APPPC RSPM on the movement of mango in international trade.

- Para 48 – the last sentence is deleted.
- Paras of 62 – add references to IPPC articles - 63 – Article VII 1., 65 – Article VII 2. (g).
- Paras 84-87 – reword 85 and delete 87. This section of the annex clearly describes the commodity including the plant scientific name, the plant part that is specifically traded, and its intended uses. The description is intended to provide sufficient information to allow the identification of a focused list of pests and associated options for phytosanitary measures. The intended use of the commodity is given because of the influence it has on the pest risk posed by the commodity, as described in ISPM 32 (Categorization of commodities according to their pest risk).
- Para 106 – add new bullet point – used by private sector or an authorized entity (as in para 121).
- Paras 114 and 115 – it is suggested that these two paras be put in section 1.
- Para 116 – Japan noted that it should be a Categorization of Measures not Confidence in measures. Confidence is unclear and not defined and the criteria should be an ISPM which has undergone country consultation.
New Zealand suggests that para 116 should be deleted and some of the points incorporated in section 3 (1st para to the end of 3.) – as there are a number of repeated statements.

5.7 Audits in the Phytosanitary context (2015-014) (second consultation)

Sophie Peterson introduced this draft ISPM. The definition of audit in a phytosanitary context was discussed and the structure of the draft outlined – mentioning the general considerations taken into account followed by the steps of the audit process. The procedures for the planning, preparing for and performing audits were described. The link with ISPM 45 (Requirements for NPPOs if authorizing entities to perform phytosanitary actions) was noted. A number of possible implementation considerations were listed. Audit has its own terminology and must be translated into FAO languages.

Comments from the APPPC CPs included:

- New Zealand felt there was inconsistency in the use of the terms – e.g. facility and entity.
- Para 32 – Japan proposes the deletion of the last sentence.
- Para 39 – first sentence, Japan suggests replacing criteria with roles and responsibilities.
- Para 51 – Australia prefers observations to findings.
- Para 52 - New Zealand suggests changing “conduct audits” to “evaluate and verify”
- Para 56 – add new 56 – evaluate the effectiveness of systems. This would align with para 166
- Para 64 and 65 – Australia suggests combining these paras.
- Para 91 – New Zealand asks what criteria refers to. Terminology could be checked.
- Para 93 – “...or to both the auditor and NPPO...” should be “...or both the auditee and the NPPO...”
- Para 94 – Singapore suggests deletion of para.
- Para 95 – preferred text was “...identify and manage any conflict of interest...”
- Para 98 – China preferred qualifications of auditors instead of responsibilities.
- Para 101 – change non-conformities to critical non-conformities.

- Para 121 – rewording of penultimate sentence – “...should declare if there are any conflicts of interest ...” Add a final sentence – Any conflict of interest should be resolved or mitigated prior to the audit.
- Para 128 – Australia suggests “.....disputes should be established...”.
- Para 130 – New Zealand proposes to add to last sentence “...process, or agree on actions to take to reach an agreement. If disputes relate to the outcomes of the audit and are not resolved, document these in the audit report (see section 11.3.3)”.
- Para 140 – last word could be “unannounced” or “...unscheduled in its own territory”
- Para 175 – add final sentence – “The final audit report should be provided to the NPPO upon request (e.g. audits undertaken by an authorized entity or other NPPO).”
- Para 176 – change to “.....from auditees or the NPPO (if the audit is undertaken by an authorized entity) should be considered. Details of any unresolved disputes ...”
- Re Potential implementation issues – could provide help to understand the terminology, provide an audit framework, or a template version might be of assistance. Guidance material on how to deal with conflicts of interest could be helpful.

5.8 Focused revision of ISPM 12 in relation to re-export (second consultation)

Mr Masahiro Sai discussed this draft revision. An addition to the footnote of section 6.1 regarding the nature of the processing was described. No changes to the draft revised ISPM 12 were made in relation to electronic phytosanitary certificates. There was rewording of the last para of section 6.2 which included: Documents such as the original phytosanitary certificate or certified copy may be attached to the phytosanitary certificate for export if they contain information that was used to complete the phytosanitary certificate for export. Other minor changes were made to the document.

Comments from the APPPC CPs included:

- New Zealand noted that this had become a very complicated ISPM and suggested that the ISPM could be fully revised so there is an overarching standard with a number of annexes, e.g. electronic certificate, re-export. It is suggested that non-phytosanitary measures could be included on a PC. A paper on this could be prepared for the SPG.
- Para 72 (not up for amendment) Japan suggests that the specific re-export cases of section 6.2 be added.
- Para 230 – Singapore proposed deleting this para.
- Para 235 – Japan suggests this could be a stand-alone bullet point.
- Para 254 on – The Chairperson noted the confusion around this area of revisions and the complications. There is still difficulty with copies of the PC whether this involved plain paper copies with QR Code which may be copied many times not allowing cross check of identity of the consignment.

5.9 Draft Specification for ISPM: Reorganization of Pest Risk Analysis standards

Mr Masahiro Sai led the discussion on this draft specification. It was noted that the consultation period had terminated on 31 August. The revision and reorganization of ISPMs 2, and 11 and the draft ISPM on Pest risk management for quarantine pests was to integrate the PRA standards into one standard and strengthen the draft ISPM with further risk management requirements. Mr Sai mentioned that some of the CP comments on the specification referred to risk communication, and are likely to lead to the specification being revised.

6. Section 2: APPPC Regional Issues
- Modified work plan for 2021

Mr Yubak noted that many activities were postponed and others cancelled. A small planning meeting in April 2021 had modified the work plan to meet the present environment. The modified Work Programme was presented as Appendix III. Out of 16 activities, only 9 were planned for 2021. Activities included – ISPM 6 Pest Surveillance programme in April 2021, the APPPC Regional Workshop on draft ISPMs, a Regional Webinar on Commodity-based standards, an ePhyto workshop, continued work on the RIG on seeds, an SC meeting when SC Members are identified, and a virtual meeting of APPPC member official prior to CPM 15. A series of training webinars were undertaken by the Rotterdam Convention staff.

Activities that may take place in 2022 or later include: Workshop 5 on the implementation of ISPM 6; Workshop on ISPM 32 – categorization of commodities according to pest risk; Hands-on training on molecular diagnostics for SALB; Workshop on pesticide residue detection; Workshop on pesticide application by unmanned aerial vehicles; Implementation of the Rotterdam Convention; a virtual meeting of APPPC member official prior to CPM 16; a working group planning meeting for the 32nd session (possibly with the SC); and the Workshop on Emerging pests. The development of the APPPC Strategic Plan would continue.

- Financial information

Contributions to 30 April: US\$317,938 (76%)

Expenses and commitment to the end of 2021: US\$13 642

Available Balance: US\$304 296

Remaining contributions to be received: US\$102,499

If remaining contributions are received the balance would be: US\$406,795

The status of mandatory contribution is presented on the table in Appendix IV.

China noticed the gap between the agreed contributions and contributions received yet. China explained the government budget arrangements were annually made and would coordinate with relevant departments to make the payment as soon as possible.

Mr Yubak commended the work of the APPPC Standing Committee on Plant Quarantine and the APPPC Standards Committee. Only the Regional workshop and SC's work on the RSPMs was able to be undertaken. The meeting may consider additional work – such as the production of training materials or additional virtual activities in line with the APPPC Strategic Plan.

-Future activities

The Chairperson asked for views on future activities. Suggestions included an ePhyto meeting and work on the Commodity standard. Regarding the 32rd APPPC session – some planning has been undertaken but is unlikely to take place. The chair said that further discussion is needed. New Zealand supported holding a virtual meeting next year.

Regarding:

- the planned webinar – the commodity standard workshop/webinar could be delayed till next year. There was a proposal for discussion of the workplan using the workshop on the Strategic Plan which would be done this year.
- ISPM 6 workshops – there could be a workshop on FAW – if this still needed. As there are other meetings on FAW, this one could deal with communication and reporting using FAW case.
- item 7 – draft RIG – An expert working group (EWG) should be established to work on the RIG draft, the EWG will be approved by the APPPC SC. The identities of the SC are required and a call for SC membership will be made to refresh the SC.

The Chairperson suggested that the meeting on Strategic planning and the one surveillance workshop #4 on communication and reporting using FAW case of emerging pests go ahead in Oct. 2021. The Strategic Planning meeting could involve all the CPs of the APPPC – in November. This meeting could be a mini-Commission session and make some decisions e.g.. approve the SC members. The Commodity session could be early next year February.

Mr Prateep suggested another meeting of the SC without the Planning meeting during this year. The Chairperson suggested making calls to countries to determine the membership of the SC and make sure they are experts. Regarding phytosanitary treatments – Mr Prateep mentioned the progress on Mango heat treatment annex - Thailand could submit new information for the SC to consider.

Ms Zhu suggested the use of the OCS for consultation for APPPC standards and for the strategic plan. Ms Peterson said this use of the OCS was possible.

The Chairperson stated that the APPPC Website has been restored after the FAO website technical update – and now most the information is available.

Ms Zhu suggested re-establishment of the ePhyto working group. Mr Neimanis said that there is a likelihood that this group would be restored.

- 32nd APPPC Session in China

The meeting did not discuss the next session at any length. The Chairperson noted that contracting parties were appreciative of the offer of China to host the meeting and that unless the global pandemic situation changes radically, the meeting is likely to be a virtual one.

7. Section 3: Updating of IPPC Issues

7.1 IYPH Legacy Kyu-Ock Yim

Ms Yim summarised the development and the working of the IYPH. Many activities could not take place and had to be shared by virtual means. Many seminars and activities were held. The social media presentations were well visited. Over 25 countries had created stamps, coins and even flags to celebrate IYPH. FAO Council endorsed Zambia's proposal for an International Day of Plant Health on 12 May and this is to be approved by the General Assembly of the UN in Nov. 2021. An international plant health conference is planned to

celebrate the International Plant Health Day in May 2022. A webinar has been held on the Scientific review of the impact of climate change on plant pests. The final report of the IYPH is under preparation. Ms Yim reminded countries that the proclamation of the International Day of Plant Health requires the attendance and support of country representatives at the UN General Assembly.

7.2 ePhyto Solutions

This was presented by Peter Neimanis. The solution is consistent with ISPM 12. The IPPC has now built a Hub, an exchange point, which is capable of exchanging other types of certificates as well (eg sanitary certificates). Freight forwarders using ePhyto are benefitting with reduce costs and improved security. Implementation has been supplied for a number of countries with harmonised and consistent approach being developed which has reduced the number of non-compliant events.

The solution has three components: a harmonised message, the hub to facilitate exchange of ePhytos, and the GeNS (Generic ePhytos National system). A number of national systems have joined – Argentina, New Zealand, and the United States. Other countries are using GeNS for example Ghana, Sri Lanka and Myanmar. The system allows the ePhyto certificate to be seen in the same format or structure when it is received by a country. Ninety-one countries are registered to use it, with 57 actively exchanging certificates and 15 are using GeNS. By the end of the year more than 60 countries will be using the system. This is produced by collaboration between countries and industry – also with support from the Global Alliance for Trade Facilitation of the World Economic Forum.

Countries can use other systems to link with the Hub – for example the EU Traces system. The system may also provide copies for industry systems in the future. A standardised training is available for NPPOs and all users.

The ePhyto International Steering group is looking at expanding the functions of the system to exchange inspection report, non-compliance reporting, collaboration with other agencies (e.g. the OIE), and to provide linkages with other government systems (e.g. Trade Single Windows, Customs) and linkage to industry systems (e.g. Block Chains) Translation into other languages, routine maintenance and other enhancements are being developed. In the future the system will also be able to send messages e.g. for replacement certificates. A special working group is to look at sustainable funding model.

For further development, Mr Neimanis needs a country contact and to know if the country wants to use a national system or the Generic system. This will determine the type of support that is supplied. But it is essential that countries supply contact points.

Ms Zhu commented that the ePhyto Industry Advisory group is hosting webinars around the globe to promote the awareness and uptake of ePhyto by NPPOs. Ms Zhu suggested the focus for APPPC should be on implementation of ePhyto in the region, and identification of training needs on the technical side, to enable more NPPOs electronically exchange phyto cert via ePhyto.

7.3 Update on 2021 Call for topics: Standards and Implementation

This was presented by Ms Sophie Peterson. The presentation was meant to supply background for the next call for topics. The process was described. The topics are reviewed by the TFT and SC before going to the CPM. PTs are dealt with separately – the call is always open.

There is an online submission form. For topics to be favourably considered they need to be related to a global solution to a plant health problem, to the text in the Convention, or to the Framework for standards and implementation. There needs to be comprehensive background information and references to other documentation to show that the future standard will fill a gap. Also, proposals need to include a draft specification.

Ms Zhu noted that the APPPC Mango Commodity standard will be put forward as an annex to the draft IPPC Commodity standard and requested that Mr Yubak submit the proposal on behalf of the region with letters of support from other regions and CPs. A proposal has been prepared and sent to CPs and it will be sent to the IPPC by 15 September.

New Zealand is to submit a proposal on revision of ISPM 26 (establishment of pest free area for fruit flies), as well as four diagnostic protocols including FAW and spotted wing drosophila.

Japan is to submit topics regarding field inspection and a testing laboratory.

7.4 Sea Containers – Coordinating the global effort to reduce the introduction of pests through the Sea Container pathway

This was presented by Mr Hedley. A general introduction to the risks of sea containers was provided by the IPPC Power point presentation. The long history of sea container discussions in the IPPC was recognised – from 2008. The CPM dispensed with the development of an ISPM and developed a CPM Recommendation. Following this a Sea Container Task Force was established to supervise and direct the implementation of the Sea Containers Complementary Action plan endorsed by CPM 12. The SCTF was overseen by the IC and will be terminated in December 2021. The SCTF was to measure the impact of the CTU Code and increase the awareness of the pest risks of sea containers. Members of the SCTF facilitated the development of a number of publications with the IPPC Secretariat. In addition to a final report, the SCTF has been supporting the development of a ToR for a Sea Container Focus Group and the brief for CPM to consider on a sea container symposium that could be held in late 2022.

7.5 National Reporting Obligations (NROs) – Focused session on pest reporting

This was presented by Mr Qingpo Yang of the IPPC Secretariat. A poll paper was shown to participants. A general review of NROs was presented with the purposes of NROs under the IPPC, that includes 13 obligations. A summary of the numbers of pest reports was provided. Information is available in the IPPC document - an NRO Guide.

The new web page was presented – the NRO information is under “countries”. The production of pest report was discussed. There is some difficulty in incentivising countries to use early warning systems. There needs to be more understanding on benefits for pest

reporting. Japan noted that there are many plant pests and the determination of priority pests could be described.

7.6 Standard setting process including DPs and PTs

Mr Masahiro Sai described the standard setting process in detail for ISPMs other than DPs and PTs. He then described the procedures for DPs and PTs separately that involve the use of the Technical Panel for DPs and the Technical Panel for PTs respectively and only one round of consultation for DPs.

Mr Park Min-Goo commented that the ROK did not support the irradiation treatment re *Sternochetus frigidus* on *Mangifera indica* and stated that the number of pests that had been used for the experiments was too small. He said that irradiation results in sterilization and inactivation, not mortality, so a sufficiently sized sample should be used. Mr Sai commented that there were not techniques available for mass production of the insect so a lower efficacy level has to be accepted. Also with the vapour heat-modified atmosphere treatment for *Cydia pomonella* and *Grapholita molesta* on *Malus pumila* and *Prunus persicae*, Korea suggested that the schedule be changed to “The fruit core temperature should rise by at least 12°C per hour and maintain a temperature of 44.5 °C or above with a relative humidity of 90% or about for at least 30 minutes”. It was noted that if a country requires a greater efficacy level then it should justify this, and the biology of the pest should be considered in regard to how many pests there may be in the host. The meeting was reminded that the irradiation treatment was used in a schedule by the USA and is used in the APPPC Mango treatment.

7.7 Draft specifications for new guides and training materials

This was presented by Chris Dale. The main stages include: topic submission selection and prioritization, finalizing the specification, identifying the resources, establish the working group, development of the product. There are 32 topics up for consideration at the moment and more are expected. Consultation has dealt with 6 draft specifications for IPPC Guides and training materials.

Mr Dale noted that the NRO is a new subgroup of the IC and that identifying resources is a particular problem. Work on several of the 32 topics has not begun. Funds do come from a variety of sources including the FAO, the STDF, various multi-donor trust funds, IPPC secretariat funds, international projects and initiatives, and in-kind contributions from CPs and partners. Resources are also needed critically for the IPPC Secretariat.

Mr Dale listed ways for CPs to become involved in the work of the IC – to submit a proposal, review a draft specification, provide resources, respond to calls for experts, or submit a case study.

Session 4: Closing

8. APPPC Strategic Plan

This was presented by Ms Lihong Zhu. The 27th session of the APPPC had approved the Strategic plan for the 2012 -2019 period. Much of this plan has been achieved. Ms Zhu explained that as many representatives are new to the APPPC they may not be aware of the

benefits of the strategic plan so she encouraged representatives to become involved in the development of the plan. There are many challenges at present regarding international trade, new technologies, and climate change which need to be taken into account in the process of strategic planning. And now there is the matter of the Covid-19 pandemic which is affecting the implementation of most programmes and all communications. We need to look at the future direction of the APPPC and how to align it with the IPPC and implement the IPPC developmental agenda items in the region. We need to maintain the relevance and have value and benefit to members.

The draft five year strategic plan has a summary of achievements attached to it. The plan has five directions and areas of focus: development of measures for plant protection; development of information management systems; capacity development; input into international systems; and the development of administrative systems. So, a questionnaire has been constructed for CPs to take part in. A screen shot of the questionnaire was presented. Mr Hedley also encouraged to fully answer the questionnaire. He noted that the APPPC had been a leader in phytosanitary matters for many years (see the historical summary presented with the draft strategic plan and questionnaire) and this was an opportunity to put forward ideas for new development programmes.

The observer from Japan noted that Japan is not a member of the APPPC. However, Japan will contribute to regional activities whenever it can. Regarding the development of administrative systems, Mr Yubak stressed that he would try to support the formal development of the APPPC.

9. Conclusion of the workshop/ Date and Venue of the Next Meeting

The Chairperson summarised the results of some of the recent discussions. She stated that the Republic of Korea had established a budget for the meeting next year so she hoped that the pandemic situation would allow a face-to-face meeting to be held next year on 29 August to 2 September. Ms Yim reminded countries that they should move quickly to submit their comments on the draft standards if they had not already done so. Countries should also submit their nominations for the APPPC Standards Committee and their nomination for their ePhyto Contact Point. This latter person should be a practical operational person. Ms Yim noted that two workshops were planned: a surveillance workshop in October that would concentrate on communication and reporting with FAW as an example; and a strategic planning meeting in November. It was suggested that this planning meeting take the form of a small APPPC session and take decisions on behalf of the full Commission. That meeting could also discuss the programme of the next full Commission session - which will probably have to be a virtual meeting. The Standards Committee should be established and set up a working group to continue work on the seed RIG.

New Zealand will finalize the draft strategic plan and the associated questionnaire and the Secretariat will distribute them to contracting parties. It is hoped that the Commission may be able to use the OCS for consultation on some matters. Ms Yim stated that although interest in participation in the IPPC Standards Committee is high, interest in participation in Focus Groups is low. She took the opportunity to encourage members to participate in such groups in the future. She also hoped that all IPPC Standards Committee members for the

Asia and Pacific regions would take part in all forthcoming regional workshops on draft standards.

The Secretariat asked if the discussions of the meeting had constituted approval of the work programme. The Chairperson said that this was not the case and the regional workshop could not act as an executive committee to do this for the Commission. It would be determined if the November meeting would be able to do this.

Mr Dale noted that a FAW guideline has been published and that there will be webinars in October and November regarding this matter. A technical group to prepare guideline for TR4 preparedness and response has been set up. Mr Dale is a member of the Focus group on Climate Change would like contributions from APPPC members to share with the group. Likewise, Ms Zhu said that New Zealand and Australia are members of the CPM Focus Group on Communication and that she would welcome contributions from APPPC members to take to the meetings of the Focus Group.

10. Online survey of the workshop

IPPC Secretariat noted that this would be done later.

11. Adoption of the Report (Procedure to be decided)

The draft report will be reviewed by the Chair, Secretariat and others and will be circulated to all participants for comments.

12. Close of the meeting

Mr Qingpo Yang, IPPC Secretariat, expressed his pleasure at working with the APPPC.

Mr Yubak, APPPC Secretariat, thanked the meeting participants for their contributions to the workshop. He also expressed his appreciation for the work of the host country, the Republic of Korea, and the chairperson, Ms Kuy-Ock Yim, the opening remarks of Mr Kim, Mr Fuxiang Wang and Mr Avetik Nersisyan, the discussion facilitators Mr Masahiro Sai, Ms Sophie Peterson, Ms Joanne Wilson and Mr Chris Dale and to the presenters Mr Peter Neimanis, Ms Lihong Zhu and Mr Qingpo Yang.

Mr Yubak again stressed his thanks to all the registered participants from sixteen countries for their sharing of ideas, comments and recommendations on the discussion topics. He hoped that the Covid 19 situation would improve and allow a face-to-face meeting to be held next year.

The meeting was closed.

2021 IPPC-APPPC Regional Workshop

held virtually from 6 –9 September 2021
09:00 to 15:30 hours (Bangkok time)

Agenda

Day 1 *Monday, 6 September 2021: First half of the day from 09:00-11:00 hours (Bangkok time)*

No.	Particulars	Time (min.)	Presenters
Opening session: 120 minutes			
1.	Opening of the session	20	
1.1	Welcome remarks:		
	- Opening remarks by Department of Plant Quarantine, Republic of Korea		Kyu-Ock Yim
	- IPPC Secretariat	4	Video presentation Avetik Nersisyan
	- Opening remarks by CPM Bureau Asia		Fuxiang Wang
	- APPPC Secretariat		Yubak Dhoj GC
2.	Meeting arrangements	5	
2.1	Election of the Chair		APPPC Secretariat
2.2	Election of the Rapporteur		Chair
2.3	Adoption of the Agenda		Chair
3.	Administrative matters	5	
3.1	List of participants		Organizer
4.	Updates on governance and strategic issues		
4.1	Governance and strategy (CPM and CPM Bureau) LINK	10	Fuxiang Wang
4.2	Update from SC LINK	10	Masahiro Sai
4.3	Update from IC LINK	10	IC Vice Chair Chris Dale
Session 1: 60 minutes			
5.	Section 1: Discuss substantive comments on draft standards and recommendations This section will consist of presentations, followed by discussion and questions from the participants.		
5.1	Revision of ISPM 4 (Requirements for the establishment of pest free areas) (2009-002) (first consultation) LINK (See Doc #3 Agenda # 5.1)	60	Masahiro Sai
30-minute break: 11:00-11:30 hours (Bangkok time)			

Day 1 *Monday, 6 September 2021: Second half of the day from 11:30-13:30 hours (Bangkok time)*

No.	Particulars	Time (min.)	Presenters
Session 1 (Continued): 120 minutes			
5.2	Use of specific import authorizations (Annex to ISPM 20: Guidelines for a phytosanitary import regulatory system) (2008-006) (first consultation) LINK (See Doc #3 Agenda #5.2)	60	Joanne Wilson
5.3	Revision of ISPM 18 (Guidelines for the use of irradiation as a phytosanitary measure) (2014-007) (first consultation) LINK (See Doc #3 Agenda #5.3)	60	Joanne Wilson

Day 2 Tuesday, 7 September 2021: First half of the day from 09:00-11:40 hours (Bangkok time)

No.	Particulars	Time (min.)	Presenters
Session 2: (160 minutes)			
5.4	2021 Amendments to ISPM 5 (first consultation) and 2020 Amendments to ISPM 5 (Glossary on phytosanitary terms) (1994-001) (second consultation) LINK (See Doc #4 Agenda #5.4 as well as Doc #8 Agenda #5.8)	40	Sophie Peterson
5.5	CPM recommendation on contaminating pest LINK (See Doc #9 Agenda #5.9)	60	Sophie Peterson
5.6	Commodity-based standards for phytosanitary measures (2019-008) (second consultation) LINK (See Doc #6 Agenda #5.6)	60	Joanne Wilson
20-minute break: 11:40-12:00 hours (Bangkok time)			

Day 2 Tuesday, 7 September 2021: Second half of the day from 09:00-11:40 hours (Bangkok time)

No.	Particulars	Time (min.)	Presenters
Session 3: 120 minutes			
5.7	Audits in the Phytosanitary context (2015-014) (second consultation) LINK (See Doc# 7 Agenda #5.7)	60	Sophie Peterson
5.8	Focused revision of ISPM 12 in relation to re-export (second consultation) LINK (See Doc #5 Agenda #5.5)	60	Masahiro Sai

Day 3 Wednesday, 8 September 2021: First half of the day from 09:00-11:00 hours (Bangkok time)

No.	Particulars	Time (min.)	Presenters
Session 4: 120 minutes			
5.9	Draft Specification for ISPM: Reorganization of Pest Risk Analysis (PRA) standards (update) LINK	30	Masahiro Sai
6.	Section 2: Implementing and raising awareness in the framework of FAO/ RPPOs This section will consist of presentations followed by discussion and questions from the participants.		
6.1	Regional phytosanitary issues	60	
	- Modified work plan for 2021		Yubak Dhoj GC
	- 32nd APPPC Session in China		Kyu-Ock Yim
	- Others		
7.	Section 3: Moving together from ideas to action (facilitated session) This section will consist of presentations followed by discussion and questions from the participants		
7.1	IYPH Legacy LINK (See Doc #10 Agenda #7.1)	30	Kuo-Ock Yim
30-minute break: 11:00-11:30 hours (Bangkok time)			

Day 3 Wednesday, 8 September 2021: Second half of the day from 11:30-13:30 hours (Bangkok time)

No.	Particulars	Time (min.)	Presenters
Session 4: 120 minutes			
7.2	ePhyto Solutions LINK (See Doc #12 Agenda #7.3)	30	Peter Neimanis
7.3	Update on 2021 Call for topics: Standards and Implementation LINK (See Doc #11 Agenda #7.2)	30	Sophie Peterson
7.4	Sea Containers – procedure and requirements for inspection LINK (See Doc #15 Agenda #7.6)	30	John Hedley
7.5	National Reporting Obligations (NROs) – Focused session on pest reporting LINK (See Doc #14 Agenda #7.5)	30	Qingpo Yang

Day 4**Thursday, 9 September 2021: First half of the day from 09:00-10:45 hours (Bangkok time)**

No.	Particulars	Time (min.)	Presenters
Session 4: 60 minutes			
7.6	Standard setting process including DPs and PTs-optional	30	Masahiro Sai
7.7	Draft specifications for new guides and training materials-optional	30	Chris Dale
Session 5: 45 minutes - Closing			
8.	APPPC Strategic Plan	15	Lihong
9.	Conclusion of the workshop/ Date and Venue of the Next Meeting	10	
10.	Online survey of the workshop	10	IPPC Secretariat
11.	Close of the meeting	5	APPPC Secretariat & IPPC Secretariat

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6-9 September 2021

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Modified work plan of APPPC for 2021, due to Covid-19 situation

Modified work plan of APPPC for 2021, due to Covid-19 situation

#	Activity plan	2020	2021	Budget 2020 (USD)	Budget 2021 (USD)	Remarks
Standing Committee on Plant Quarantine						
1	Implementation of ISPM6 Pest surveillance programme 6-year plan, Workshops #4, 5	Virtual meeting (half day~ 1day) on sharing information and experience for surveillance FAW	Virtual Workshop #4 led by Australia	-	50,000	Led by Australia (Workshop #4 will be virtually held in the second half of 2021 while Workshop #5 is postponed to 2022.)
2	Workshop on the ISPM 32 - categorization of commodities according to pest risk;				?	Postponed to the next biennium 2022-2023. The workshop will be a physical meeting. It will be led by Australia and hosted by Indonesia. (Concept note ready) (need consultation with Indonesia)
3	Hands-on training on molecular diagnostics of SALB	Hosted by Malaysia				This training should be a physical meeting, which is postponed to the next biennium 2022-2023. (Concept note ready)
4	APPPC regional workshop on draft ISPMs	Supported and hosted by Rep of Korea (7-11 September 2020)	Supported and hosted by Rep of Korea (6-9 September 2021)			The workshop to be held for four days from 6-9 September 2021 in virtual modality. Agenda will be finalized soon.
5	APPPC Regional Webinar (one day or half a day) on Commodity-based Standards		The webinar to be led by New Zealand		?	Postponed to late 2021, perhaps after the Standards Committee's meeting (second round of country consultation on the IPPC commodity standard) but prior to the CPM adoption meeting. Early next year 2022 could also be considered. Concept note would be modified by New Zealand to change the workshop into a webinar which would be for one day or half a day, depending on the contents of the webinar. Linkages with implementation of mango RSPM and next commodity for RSPM
6	ePhyto	Led by Australia (ePhyto working group)			?	A call will be made for re-establishment of a concrete working group with representatives to be nominated by the member

#	Activity plan	2020	2021	Budget 2020 (USD)	Budget 2021 (USD)	Remarks
						<p>countries (Yim)</p> <p>The working group will be responsible for discussing what could be done, developing agenda and organizing a virtual workshop in 2021.</p> <p>The purpose of the workshop would be to discuss the problems which prevented the implementation of ePhyto and what kind of capacity was required in a country, and what other support might be needed.</p> <p>The APPPC Secretariat would be responsible for sending questionnaire to the member countries and ensuring that the responses and required information were sent back to the hosting country. The objective was to get a clearer idea of the scope of the activity and what had to be done in the region.</p>
7	Continued work on RIG on seeds with chilli as annex	Lead: Thailand	Lead: Thailand			<p>By electronic means Specification is submitted to SC chair for consultation for SC and then to member countries by June 2020</p> <p>Specification was consulted (2020) and approved by the SC (2021)</p> <p>The APPPC Secretariat sent an email to extend nominations for the Expert Working Group and also requesting for supporting information (due 15 May 2021).</p> <p>The Chair will send an email to the targeted member countries, Japan and APSA to make nominations</p> <p>The working group is expected to establish by end of May 2021 according to the draft standard setting procedure, and drafting work will start.</p>
8	SC meeting		SC meeting led by APPPC Secretariat		?	<p>Guideline, criteria and draft RSPM</p> <p>Development of regional guidance and revised standard setting procedure. The procedure could be sent out to member countries, giving four weeks for</p>

#	Activity plan	2020	2021	Budget 2020 (USD)	Budget 2021 (USD)	Remarks
						<p>response. If no objection with justification was received, the procedure could be considered as approved. It does not have to be endorsed by the session.</p> <p>Seed guidance would be included in the agenda of the next session.</p> <p>Secretariat will update the list of the SC members and send it to member countries. New Zealand sent the final version of the mango regional standard to the Secretariat for publication in RSPM format and circulation of its pdf to member countries.</p>
9	Meetings of APPPC country officials prior to CPMs 15 and 16.	Virtual	Rome			<p>The 2021 APPPC pre-CPM-15 meeting was held virtually in March 2021.</p> <p>The APPPC pre-CPM-16 meeting will be held in 2022.</p>
Standing Committee on pesticide management						
10	Workshop on pesticide residue detection	Lead: China Host: Philippines				China would like to host the physical workshop, suggesting that it be postponed to next biennium 2022-2023.
11	Workshop on pesticide application by unmanned aerial vehicles (UAV)		Lead and host: China			China would like to host the physical workshop, suggesting that it be postponed to next biennium 2022-2023.
12	Implementation of Rotterdam Convention (Information exchange, alternatives to newly listed or candidate chemicals)	Lead: Rotterdam Secretariat Host: Thailand.				<p>Budget of USD 40,000 made available by the Secretariat of the Rotterdam Convention</p> <p>The APPPC Secretariat would contact the Rotterdam Convention Secretariat, informing them that Activity #12 on the implementation of Rotterdam Convention in the APPPC work plan was being discussed and asking what they wanted to do. They should inform the APPPC whether this activity should be postponed to the next biennium 2022-2023 or whether a virtual meeting should be organized in 2021.</p>
13	Workshop on emerging pest	Developing a forward-looking regional approach	Lead: NZ, Australia and Malaysia Host: Malaysia		?	2021 wider scope conceptual workshop; incorporates key trans-boundary issues and emerging pests such as palm pest; FAW; TR-4; CMV coconut rhinoceros beetle and any others.

#	Activity plan	2020	2021	Budget 2020 (USD)	Budget 2021 (USD)	Remarks
						The FAW issue will be considered as one of the regional issues, to be discussed at the regional workshop. Participants will be provided with updates on what FAW-related activities are being implemented and what the situation in the Asia and Pacific region is. And then, if there is a strong justification from member countries to have a separate webinar sometime in 2021 or early 2022, it could be organized.
14	Working group for 32nd session + APPPC SC meeting		Bangkok			The meeting of the working group for 32 nd session of APPPC and the standards committee will be held three to four months prior to the 32 nd session.
Jointly by the three Standing Committees						
15	32 nd session of APPPC		China			The 32 nd Session of APPPC is postponed to September or October 2022. The venue will likely be Jiangsu Province near Shanghai. The APPPC Secretariat will send an official letter to Chinese Government, requesting that the 32 nd Session of APPPC be postponed to 2022. FAO LEGN to be invited to discuss on amendments to the PPA (Secretariat)
16	Development of a paper on the benefits and the strategic value of the work of the APPPC + strategic plan for 5 years	Led by NZ Consultant and/or electronic consultation,	Document + brochure		10,000+in kind support	In progress. A questionnaire or a virtual workshop will be required to gather members' views.
	Budget					

2020-2021 biennium contributions under MTF/RAS/257/MUL

As of 26 August 2021, APPPC already received contributions totaling USD 317,938, accounting for about 75.62% of the agreed mandatory contributions worth USD 392,435 for 2020-2021 biennium plus previous biennium's outstanding balance of contributions worth USD 28,003 as of 31 December 2019.

Expenses & commitment up to end of 2021 amounted to USD 13,642.

Available balance after expenses amounted to USD 304,296.

Remaining contributions by 11 countries were USD 102,499.

Assuming the remaining contributions are received in 2nd half of 2021, available balance would be USD 406,795.

As the implementation of the activities for the current biennium was adversely impacted by the Covid-19 pandemic, many activities had to be implemented virtually or postponed. This led to substantial financial savings.

Status of mandatory contributions (2020-2021)				
(as of 26 August 2021)				(Unit: U.S. dollars)
Member Governments	Column A	Column B	Column C	Column D
	Outstanding 31-12-2019	Agreed Contributions (2020-2021)	Contributions received up to 26-08-2021	Outstanding 26-08-2021
Australia	0	86,335	86,335	0
Bangladesh	20	39	39	20
Cambodia	0	39	0	39
China	0	86,335	43,168	43,168
Fiji	0	161	161	0
India	0	39,653	0	39,653
Indonesia	27,117	27,117	40,676	13,559
Korea, DPR	633	270	0	903
Korea, RP	0	86,335	86,335	0
Lao, PDR	39	39	0	78
Malaysia	0	17,325	17,325	0
New Zealand	0	14,419	14,419	0
Pakistan	136	5,004	4,946	194
Philippines	0	8,878	8,878	0
Sri Lanka	0	1,668	0	1,668
Thailand	0	15,657	15,657	0
Viet Nam	0	3,121	0	3,121
Timor Leste	58	39	0	97
Total	28,003	392,435	317,938	102,499