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REPORT

**Commission on Phytosanitary Measures**

**Focus Group on Sea Containers**

**Hybrid Meeting**

**27-28 October 2022**

**IPPC Secretariat**

1. Opening of the meeting

1.1 Opening

1. Mr Greg WOLFF Chairperson of the CPM FG opened the meeting and welcomed all participants.

2. Meeting arrangements

2.1 Election of the Rapporteur

1. Participants elected Mr Fredrick Koome MAKATHIMA as rapporteur.

2.2 Adoption of the agenda

1. The agenda was adopted as presented in Appendix 1.

3. **Administrative matters**

3.1 Documents list

1. Documents list presented and discussed at the meeting are as listed in Appendix 3.

3.2 Participants list

1. Participants[[1]](#footnote-2) present are as listed in Appendix 2.
2. The Secretariat asked participants to ensure their contact details were up to date.

4. Revision of CPM recommendations

4.1 Old Draft ISPM

1. The paper 05\_CPMFG\_SC\_VM03\_2022\_Oct was presented by the Chairperson. The group agreed that for revising existing CPM Recommendation #6 some useful information can be used from old draft ISPM. Hence, some elements were identified from the Background, Visual examination of sea containers for contamination, Methods to eliminate contamination and Preventing the Contamination of Clean Containers to be sued during the revision of the CPM Recommendation.

4.2 Spec 51 Minimizing Pest Movement by Sea Containers

1. The paper 14\_CPMFG\_SC\_VM03\_2022\_Oct was presented by the Chairperson. The Group looked at the intended scope and purpose of old draft standard and task the were outlined to the drafting group at the time of developing that draft.

4.3 Pest and contaminantsPoster\_V5

1. The paper 06\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Mr KARRI. Participants were reminded of the developed by NPPO of Australia poster, named “Look out for hitchhiker pests and contaminants in sea containers”. It was discussed and agreed that there is value in including a poster (with key messages - what to look for, where to look and what to do if risks are detected) to the revised CPM recommendation and the CTU code. Noting that the current version focuses on container risks only it was agreed that additional input from the Focus Group members will be gathered in order to capture these key messages for both containers and their cargoes.

4.4 Draft revised Recommendation on Container Cleanliness

1. The paper 07\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Mr KJAER. The paper proposed potential consideration for the revision of CPM recommendation that were discussed during the revision stage.

4.5 HHWG Programme - Container Floor Removal Report

1. The paper 12\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Mr KARRI. The paper provides the report form Hitchhiker Working Group Programme in Australia working on Container Floor Removal This document contains images and population numbers of khapra beetle following a floor removal in Australia from a container that originated from a non-khapra country. The images demonstrate some new locations within a container that khapra was found to have infested, and the potential size of populations that can establish in sea containers (and their respective locations).

4.6 VPP and empties

1. The paper 13\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Mr KJAER. It was remined that World Shipping Council (WSC) circulated this paper earlier in response regarding the treatment of empties during the work of SCTF.

4.7 PPPO Survey Summary

1. The paper 11\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Mr KARRI. This paper provided the preliminary results of the voluntary survey that was undertaken to seek high level information from members of the PPPO about their existing sea container risk management practices or systems.

4.8 CPM recommendation #6

1. The paper 04\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Chairperson. Hence the Focus Group reviewed the current CPM recommendation and identified the sections to be revised or included int o the new version.
2. Following up on the discussion on papers presented and written proposal received for the revision, the group agreed to expand the current CPM recommendation. Hence, new section was introduced explaining the Intent of the Recommendation.
3. “Background” section was expanded with information on risks and implications for the international sea container pathway. It was highlighted in the background section that the scope of the IPPC extends to cover plant pests only, and these are therefore covered by this recommendation. However, it is recognized that actions that improve container and cargo cleanliness may also reduce the risk of contamination by other organisms and contaminants that are not of phytosanitary concern.
4. In new section on “Shared responsibilities” it was highlighted that all stakeholders, i.e. governments and industry, have a role to play in reducing the risks of pest contamination of sea containers.
5. The Focus group also discussed new sections “Risks related to empty containers” as well as “Risks influenced by type of cargo” and importance of including some guidance under these two sections.
6. The Focus group also discussed several existing definition and description of “contamination” and “clean container”. Hence, the group agreed to provide some recommendation on it in revised version of CPM recommendation.
7. With regards to “Preventing the Contamination of sea containers and their cargoes” the focus group agreed that all parties involved in the operation of container supply chains to ensure that they exercise due diligence when executing their custodial responsibility to verify that containers are free of visible contamination before they are transferred into the custody of the next responsible party in the chain.
8. Focus groups also suggested that in the revised CPM recommendation there should be guidance be provided on “Visual examination for contamination of sea containers and their cargoes” Reference to IPPC Sea Containers Surveys Guidelines for National Plant Protection Organisations (NPPOs)[[2]](#footnote-3). was also included.
9. Participants also agreed that new CPM recommendation should include information on “Methods to remove contamination”.
10. During the revision, participants also considered emerging modifications to existing container design and included relevant information as “container structure”.
11. CPM 19 in 2024 is expected to take key decisions on longer term guidance on minimizing the risks associated with international sea container pathways. With this regards, focus group agreed to include in the revised CPM recommendation request to NPPOs to continue to work with industry and to continue to gather information on pest movements and their risks via the sea container pathway and to provide this information to the IPPC Secretariat.
12. With regards to “Raising awareness” focus group agreed that information about the risk of pest movement associated with sea containers pathway should be communicated to all parties and therefore provided detailed guidance during the revision.
13. As per discussion during international Sea containers workshop the group agreed that in interests of interest of avoiding the development of duplicating or conflicting measures, the IPPC Secretariat should engage in discussion with World Organization for Animal Health (WOAH) to ensure coordination of related work in both organizations. This was also included in the revised CPM recommendation.
14. Finally, the group felt that it would be useful to outline next steps for the development of IPPC guidance on sea containers and their cargoes in the revised CPM recommendation.

5. CPM FG work plan

5.1 Update from Governing bodies

1. Paper 08\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Chairperson. It was explained that SPG and CPM Bureau reviews the update on the work that has been performed by the CPM FG up to date. As a result of discussion at the CPM Bureau noted that the focus group will prepare a draft revision of the existing sea containers recommendation (R-006). The Bureau also agreed agreed that the IPPC.
2. Secretariat will engage with contacts at the OIE and Codex to determine what concerns, plans and/or work may exist in relation to sea containers and animal health and food safety, and that leads from one or both organizations may be invited to observe certain focus group meetings.
3. At the same time SPG was invited to note and comment on the prospective components of the emerging systematic approach identified state 2022 workshop and suggest any additional ideas for inclusion.

5.2 Review the list of potential regulatory and non-regulatory options necessary for efficient and effective management of the phytosanitary risks associated with the movement of sea containers

1. The paper XX\_CPMFG\_SC\_VM03\_2022\_Oct was presented by Ms ASBIL. The f preliminary, draft list of non-regulatory and regulatory measures was developed from a review of Sea Container Task Force (SCTF) report, the discussions at meetings of the SCTF, the International Workshop on Sea Container Cleanliness, and information provided by various NPPOs, RPPOs, industry associations and other organizations collected over the past years. It was agreed that members of the focus group will provide additional inputs to the paper to be discussed at next meetings.

5.3 Review proposals for CTU Code update proposal for prevention of pest contamination

1. It was agreed that Mr KJAER will contact UNECE Secretariat to clarify the deadlines for submission of the proposals from IPPC on the revision of CTU code. Further update will be provided at next CPM FG meeting.

5.4 Discussion on potential value in the use of Authorized Economic Operators (AEO)

1. Discussion on potential value in the use of Authorized Economic Operators (AEO). Mr KARRI updated the group on planned mission to the WCO Headquarter to discuss potential ways forward. Further update will be provided at next CPM FG meeting.

5.5 Review of an outline of a progress report from the Focus Group to CPM-17 (2023)

1. Agenda item was deferred to next meeting of the CPM FG.

5.6 Risk quantification and analyses

1. The focus group discussed that some of the sea containers workshop participants in provided feedback identified that clear science and risk-based justification and assessments is needed to clarify the risks caused sea containers while developing guidance. It was highlighted in the feedback from workshop participants that there is lack of risk-based data relating to sea containers.

5.7 Food safety and animal health organisation and their work on sea containers

1. The Secretariat informed that as per agreement from CPM Bureau and advise from SPG the discussion with WOAH will be initiated to ensure coordination of related work in both organizations.

5.8 Confirmation of venue for Sea containers workshop in 2023

1. It was confirmed that next IPPC Sea containers workshop will take place on the week of 17-21 July 2022 in Brisbane, Australia in conjunction with CPM FG meeting.

5.9 Review of the workplan

1. In order to deliver the task from the workplan several small groups were form to deal with each task and bring proposal to the group for agreement. Hence the following groups were created as listed in Annex 4 of this report.

6. Any other business

1. No any other business.

7. Date of the next meeting

1. The participants agreed to have their next virtual meeting on 22-23 November 2022 from 22:00 to 01:00 CET. Since the members of focus group come from several time zones and agreed rotating the timings of future meetings so that all participants had the opportunity to participate in some meetings during normal working hours.

8. Close of the meeting

1. The Chairperson thanked the participants for their contributions and the Secretariat closed the meeting.

Appendix 1

COMMISSION ON PHYTOSANITARY MEASURES

Focus Group on THE SEA CONTAINERs

Hybrid Meeting:

27-28 October 2022 – Queen Juliana room B325, FAO HQ (Rome, Italy)

Preliminary agenda

| **Agenda Item** | | **Document No.** | **Presenter** |
| --- | --- | --- | --- |
| **1.** | **Opening of the Meeting** |  |  |
| 1.1 | Opening |  | IPPC Secretariat  Chairperson |
| **2.** | **Meeting Arrangements** |  |  |
| 2.1 | Election of Rapporteur |  | Chairperson |
| 2.2 | Adoption of the Agenda |  | Chairperson |
| **3** | **Administrative Matters** |  |  |
| 3.1 | Documents list | 02\_CPMFG\_SC\_VM03\_2022\_Oct | SHAMILOV |
| 3.2 | Participants list | 03\_CPMFG\_SC\_VM03\_2022\_Oct | SHAMILOV |
| **4.** | **Revision of CPM recommendations** |  |  |
| 4.1 | Old Draft ISPM | 05\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| 4.2 | Spec 51 Minimizing Pest Movement by Sea Containers | 14\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| 4.3 | Pest and contaminantsPoster\_V5 | 06\_CPMFG\_SC\_VM03\_2022\_Oct | KARRI |
| 4.4 | Draft revised Recommendation on Container Cleanliness from Lars | 07\_CPMFG\_SC\_VM03\_2022\_Oct | KJAER |
| 4.5 | HHWG PROGRAM - Container Floor Removal Report | 12\_CPMFG\_SC\_VM03\_2022\_Oct | KARRI |
| 4.6 | VPP and empties | 13\_CPMFG\_SC\_VM03\_2022\_Oct | KJAER |
| 4.7 | PPPO Survey Summary | 11\_CPMFG\_SC\_VM03\_2022\_Oct | KARRI |
| 4.8 | CPM recommendation #6 | 04\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| **5.** | **CPM FG work plan** |  |  |
| 5.1 | Update from Governing bodies | 08\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| 5.2 | Review the list of potential regulatory and non-regulatory options necessary for efficient and effective management of the phytosanitary risks associated with the movement of sea containers | xx\_CPMFG\_SC\_VM03\_2022\_Oct | ASBIL |
| 5.3 | Review proposals for CTU Code update proposal for prevention of pest contamination | 09\_CPMFG\_SC\_VM03\_2022\_Oct  10\_CPMFG\_SC\_VM03\_2022\_Oct | ERNST-FREDERIKSEN |
| 5.4 | Discussion on potential value in the use of Authorized Economic Operators (AEO) | - | KARRI |
| 5.5 | Review of an outline of a progress report from the Focus Group to CPM-17 (2023). | xx\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| 5.6 | Risk quantification and analyses | 15\_CPMFG\_SC\_VM03\_2022\_Oct | Chairperson |
| 5.7 | Food safety and animal health organisation and their work on sea containers | - | SHAMILOV |
| 5.8 | Confirmation of venue for Sea containers workshop in 2023 | - | SHAMILOV |
| 5.9 | Review of the workplan | 16\_CPMFG\_SC\_VM03\_2022\_Oct  17\_CPMFG\_SC\_VM03\_2022\_Oct |  |
| **6.** | **Any other business** |  | Chairperson |
| **7.** | **Date of the Next Meeting** |  | Chairperson |
| **8.** | **Close of the Meeting** |  | Chairperson |

Appendix 2

Participants List

| **Mode** | **Role** | **Name, mailing address, telephone** | **Email address** | **Confirmed** |
| --- | --- | --- | --- | --- |
| In-person | NPPO | **Mr Fredrick Koome MAKATHIMA**  Kenya Plant Health Inspectorate Service (Kenya NPPO)  Principle Plant Health Inspector  49421-00100  **KENYA**  Tel: +254722560936 | [makathima@kephis.org](mailto:makathima@kephis.org) | 2022 |
| In-person | RPPO  (PPPO) | **Mr Rama KARRI**  Australian government, Department of Agriculture, Water and the Environment  Director (Hitchhiker working group)  GPO Box 858 Canberra, ACT, 2601  **AUSTRALIA**  Tel: +61401565254 | [Rama.Karri@agriculture.gov.au](mailto:Rama.Karri@agriculture.gov.au) | 2022 |
| In-person | CPM Bureau | **Mr Gregory WOLFF**  Canadian Food Inspection Agency  Senior Director, Plant Export Division, International Programs Directorate, International Affairs Branch  59 Camelot Dr., Ottawa. K1A 0Y9  **CANADA**  Tel: +16133252941 | [greg.wolff@inspection.gc.ca](mailto:greg.wolff@inspection.gc.ca) | 2022 |
| In-person | CCIAG | **Mr Lars KJAER**  Senior Vice President  World Shipping Council  **UNITED STATES OF AMERICA**  Tel.: | [lkjaer@worldshipping.org](mailto:lkjaer@worldshipping.org) | 2022 |
| Online | CCIAG | **Mr Uffe Vendelin ERNST-FREDERIKSEN**  Head of Cargo Standards  Container Owners Association  **UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND**  Tel.: | [uffe.v.ernst-frederiksen@maersk.com](mailto:uffe.v.ernst-frederiksen@maersk.com) | 2022 |
| Online | NPPO | **Mr Matias GONZALEZ BUTTERA**  Senasa Argentina NPPO  Plant Protection Analyst  Avenida Paseo Colón 367, Buenos Aires, **ARGENTINA**  +5491136661284 | [mbuttera@senasa.gob.ar](mailto:mbuttera@senasa.gob.ar) | 2022 |
| Online | NPPO | **Ms Wendy ASBIL**  Government of Canada - Canadian Food Inspection Agency (CFIA)  National Manager, Invasive Alien Species and Domestic Programs  59 Camelot Dr., Ottawa, Ontario K1A 0Y9  **CANADA**  Tel: +16137933358 | [wendy.asbil@inspection.gc.ca](mailto:wendy.asbil@inspection.gc.ca) | 2022 |
| Online | NPPO | **Ms Guanghao GU**  Animal and Plant Quarantine Division of Shenzhen Customs District  Consultant  No.2006 Shennan Road, Shenzhen City, Guangdong Province,  **CHINA**  Tel: +8613538102323 | [gu\_guanghao@customs.gov.cn](mailto:gu_guanghao@customs.gov.cn) | 2022 |
| Online | NPPO | **Mr Martijn SCHENK**  Utrecht, the Netherlands  Senior policy officer plant health for the Netherlands Food and Consumer Product Safety Authority  Catharijnesingel 59, 3511 GG Utrecht  **THE NETHERLANDS**  Tel: +31652565631 | [M.Schenk1@nvwa.nl](mailto:M.Schenk1@nvwa.nl) | 2022 |
| Online | NPPO | **Ms Sina WAGHORN**  New Zealand Ministry for Primary Industries  Manager, Invasive Species  14 Sir William Pickering Drive, Private Bag 4765, Christchurch  **NEW ZEALAND**  Tel: +64225020192 | [Sina.Waghorn@mpi.govt.nz](mailto:Sina.Waghorn@mpi.govt.nz) | 2022 |
| Online | NPPO | **Ms Shaimaa Ibraheem BADR**  The Central Administration of Egyptian Plant Quarantine (NPPO of Egypt)  Phytosanitary Specialist, a member of the European file department and risk assessor  12611  **EGYPT**  Tel: +201141444212 | [shaimaaphyto@gmail.com](mailto:shaimaaphyto@gmail.com) | 2022 |
| Online | RPPO  (NAPPO) | **Ms Wendolyn BELTZ**  U. S. Dept. of Agriculture, APHIS, Plant Protection and Quarantine  Field Operations Director  109 Yale Ave. Fort Collins, CO 80525  **UNITED STATES OF AMERICA**  Tel: +18177091860 | [Wendolyn.Beltz@usda.gov](mailto:Wendolyn.Beltz@usda.gov) | 2022 |
| Online | IC | **Dominique PELLETIER**  National Manager, Forestry Section  Canadian Food Inspection Agency  59, Camelot Dr.  Ottawa, ON, K1A 0Y9  **CANADA**  Tel.: 613-7854-0954 | [dominique.pelletier@inspection.gc.ca](mailto:dominique.pelletier2@canada.ca) | 2022 |
| Online | SC | **Mr Hernando Morera GONZÁLEZ**  Pest Risk Analyst  Servicio Fitosanitario del Estado  300 Sur de Teletica, Sabana Sur, San José,  **COSTA RICA**  Tel: +50686608383 | [hmorera@sfe.go.cr](mailto:hmorera@sfe.go.cr) | 2022 |
| Online | WCO | **Ms Taeyeon KIM**  Technical Attaché in Procedures and Facilitation Sub-Directorate  World Customs Organization (WCO)  Rue du Marche 30 B-1210 Bruxelles  **BELGIUM**  Tel: +3222099345 | [taeyeon.kim@wcoomd.org](mailto:taeyeon.kim@wcoomd.org) | 2022 |
| Online | WBG | **Mr Shane SELA**  Senior Trade Facilitation Specialist  World Bank Group  1818 H Street N.W.  **UNITED STATES OF AMERICA**  Tel: +12022907321 | [ssela@worldbank.org](mailto:ssela@worldbank.org) | 2022 |
| Online | IMO | **Mr Bingbing SONG**  Technical Officer  Subdivision for Marine Technology and Cargoes  Maritime Safety Division  **UNITED KINGDOM**  Tel: +442074634278 | [BSong@imo.org](mailto:BSong@imo.org) | 2022 |

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| --- | --- | --- | --- | --- |
| **IPPC Secretariat** | | | | |
| Online |  | **Avetik Nersisyan** |  |  |
| Online |  | **Artur SHAMILOV** |  |  |
| Online |  | **Colleen STIRLING** |  |  |
| Online |  | **Alejandra JIMÉNEZ TABARES** |  |  |

Appendix 3

Document List

| **DOCUMENT NO.** | **AGENDA ITEM** | **DOCUMENT TITLE** | **DATE POSTED / UPDATED** |
| --- | --- | --- | --- |
| **Administrative Documents** | | | |
| 01\_CPMFG\_SC\_VM03\_2022\_Oct | 2.3 | Provisional agenda | 2022-10-23 |
| 02\_CPMFG\_SC\_VM03\_2022\_Oct | 3.1 | Documents list | 2022-10-23 |
| 03\_CPMFG\_SC\_VM03\_2022\_Oct | 3.2 | Participants list | 2022-10-23 |
| **4. Revision of CPM recommendations** | | | |
| 04\_CPMFG\_SC\_VM03\_2022\_Oct | 4.8 | R\_06\_En\_2017-04-06 | 2022-10-23 |
| 05\_CPMFG\_SC\_VM03\_2022\_Oct | 4.1 | Old Draft ISPM 2008-001\_DraftISPM\_\_ToSC2014May | 2022-10-23 |
| 06\_CPMFG\_SC\_VM03\_2022\_Oct | 4.3 | Pest and contaminantsPoster\_V5 | 2022-10-23 |
| 07\_CPMFG\_SC\_VM03\_2022\_Oct | 4.4 | Draft revised Recommendation on Container Cleanliness from Lars | 2022-10-23 |
| 11\_CPMFG\_SC\_VM03\_2022\_Oct | 4.7 | PPPO Survey Summary | 2022-10-23 |
| 12\_CPMFG\_SC\_VM03\_2022\_Oct | 4.5 | HHWG PROGRAM - Container Floor Removal Report | 2022-10-23 |
| 13\_CPMFG\_SC\_VM03\_2022\_Oct | 4.6 | VPP and empties 102221 (final) | 2022-10-23 |
| 14\_CPMFG\_SC\_VM03\_2022\_Oct | 4.2 | Spec\_51 Minimizing Pest Movement by Sea Containers\_2013-01-21 | 2022-10-23 |
| **5. CPM FG work plan** | | | |
| 08\_CPMFG\_SC\_VM03\_2022\_Oct | 5.1 | Update to SPG 2022\_CPM FG SC update and workshop | 2022-10-23 |
| 09\_CPMFG\_SC\_VM03\_2022\_Oct | 5.3 | CTU Code Informative Material | 2022-10-23 |
| 10\_CPMFG\_SC\_VM03\_2022\_Oct | 5.3 | CTU Code | 2022-10-23 |
| 15\_CPMFG\_SC\_VM03\_2022\_Oct | 5.6 | Feedback from workshop participants | 2022-10-23 |
| 16\_CPMFG\_SC\_VM03\_2022\_Oct | 5.9 | CPM FG Sea Containers work plan | 2022-10-23 |
| 17\_CPMFG\_SC\_VM03\_2022\_Oct | 5.9 | CPMFG SC meetings schedule | 2022-10-23 |
| XX\_CPMFG\_SC\_VM03\_2022\_Oct | 5.2 | Draft list of potential regulatory and non-regulatory options necessary for efficient and effective management of the phytosanitary risks associated with the movement of sea containers | 2022-10-XX |
| XX\_CPMFG\_SC\_VM03\_2022\_Oct | 5.5 | Review of an outline of a progress report from the Focus Group to CPM-17 (2023). | 2022-10-XX |

Appendix 4

List of small groups and their members

|  |  |
| --- | --- |
| **Small group:** | **Lead and members:** |
| Regulatory and non-regulatory options - Identify potential regulatory and non-regulatory options necessary for efficient and effective management of the phytosanitary risks associated with the movement of sea containers and consider the effectiveness and efficiency of each option. | **Lead** – Wendy Asbil  **Members** – Lars Kjaer, Grace Gu, Rama Karri, Martijn Schenk, Wendy Beltz, Sina Waghorn |
| Authorized Economic Operators (AEO) programmes - Explore the potential value in the use of AEO programmes, with a view to recognise secure supply chains. | **Lead** – Wendy Beltz  **Members** –Rama Karri, Wendy Asbil, Taeyeon Kim, Lars Kjaer, Grace Gu |
| Data Model (DM) of the World Customs Organization (WCO) - Assess the potential of adding data elements to assist in tracking the cleanliness status of container units under the DM of the WCO. | **Lead** – Rama Karri  **Members** –Wendy Asbil, Wendy Beltz, Taeyeon Kim, Lars Kjaer, Grace Gu, Sina Waghorn, Colleen Stirling |
| CTU Code Update - Draft CTU Code update proposal for prevention of pest contamination. | **Lead** – Lars Kjaer  **Members** – Rama Karri, Greg Wolff, Artur Shamilov, Dominique Pelletier, Colleen Stirling, Wendy Asbil |
| Data and risk – Consider available data relating to phytosanitary risks associated with the movement of sea containers. | **Lead** – Wendy Asbil  **Members** – Wendy Beltz, Rama Karri, Sina Waghorn, Shaimaa Ibraheem, Martijn Schenk |
| Sea Container Design – Consider and investigate potential sea container design improvements to minimise pest risks associated with the movement of sea containers. | **Lead** – Rama Karri  **Members** – Lars Kjaer, Mike Downes |

1. CPM FG on sea containers membership list: <https://www.ippc.int/en/publications/91439/> [↑](#footnote-ref-2)
2. <https://www.fao.org/3/ca7740en/CA7740EN.pdf> [↑](#footnote-ref-3)