



## **INTERNATIONAL WORKSHOP ON REDUCING THE INTRODUCTION OF PESTS THROUGH THE SEA CONTAINER PATHWAY**

**19-20 September 2022**

**ExCeL Exhibition Centre, London, United Kingdom**

### **Concept note**

#### **Background**

- [1] National economies depend on the efficient and uninterrupted movement of trade, which is facilitated by the efficient movement of sea containers through a complex and time-sensitive logistical system. With over 240 million containers shipped each year, the scale of sea container operations is monumental. As a consequence, any regulatory requirements or changes to the system could have substantive negative knock-on effects that may far outweigh any benefits arising from the regulations.
- [2] Over the last several years, the IPPC Community and partners worked together to identify various challenges and opportunities and explore considerations to reduce the movement of pests in the sea container pathway.
- [3] The Commission on Phytosanitary Measures (CPM), its committees and subgroups have actively considered the subject of pest movement via contamination of sea containers since 2008. The huge complexity of sea container logistics operations posed a significant challenge to efforts to move forward with the work. In 2016, work on a draft International Standard for Phytosanitary Measures (ISPM) was paused, and the Sea Container Task Force (SCTF) was established to collect existing data from countries, and consider the issue.
- [4] Throughout these years it became obvious that the type of commodity and the handling and storage of commodities prior to and during the packing of the container constitute the most important stage of potential pest contamination of containers; that there was no way to track all stakeholders involved and therefore full accountability or custodianship was missing; that contracting parties may lack the capacity and legal basis to carry out inspections, given the large volume of container movements involved; and that the costs associated with container inspections would be very high, would result in significant delays, and present considerable challenges (e.g. resources, availability of inspection locations).

#### **Objectives of the Workshop**

- To present and discuss the conclusions and recommendations of the SCTF report
- To achieve better understanding of potential ways to address the issue of pest contamination of sea containers and their cargoes and the advantages and disadvantages of each.
- To enhance knowledge of the factors limiting the development of new measures and implementation of a CPM Recommendation and/or an ISPM.
- To analyze how potential targeted measures could address the issue of pest contamination of sea containers and their cargoes, and the advantages and disadvantages of each while achieving a reasonable level of risk reduction with minimal impact on container logistics.
- To raise awareness among the IPPC community on any guideline, recommendation or specific solution to reduce phytosanitary risk in the sea container pathway.
- To demonstrate importance of cross-regional and global cooperation to increase understanding of the information and prerequisites for developing successful measures.

### **Expected outcomes of the Workshop**

- Awareness on the risks and impacts of moving, via sea containers and their cargoes, pests that are harmful to plants is raised and the importance of avoiding contamination of containers and their cargoes by all parties in the global supply chains is promoted.
- Questions on issues that remain unanswered and require further clarification are identified and discussed;
- Practical and cost-effective solutions to reducing risks of transfer of pests and contaminants by the sea container pathway are explored and discussed.
- Recommendations on the path forward to globally address the pest risks associated with the movement of sea containers and their cargoes in a practical and sustainable way are collected for further consideration by CPM Focus Group in close collaboration with the Industry Advisory Group.

### **Participants**

- [5] Representatives of NPPOs, RPPOs, international organizations such as IMO, CBD, WCO and WBG and industry stakeholders such as container owners, shipping lines, container manufacturers, freight forwarders, packers, port authorities, marine terminal operators, shippers, importers, exporters.

### **Location and dates**

- [6] The workshop will take place from 19 to 20 September 2022, at CentrEd at ExCeL London, Royal Victoria Dock, 1 Western Gateway, London E16 1XL, United Kingdom. Participation is free of charge.

### **Language**

- [7] The workshop will be held in English.

## Preliminary Programme

### Day 1: Monday 19 September

Time	Description
08:00-08:45	Registration of participants

Opening and Welcome		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b> <b>Moderator:</b> Artur Shamilov		
Time	Description	Speakers
09:00-10:00	Welcome	Osama El Lissy, IPPC Secretary
	Welcome	Konan Lucien Kouame, CPM Chair
	Welcome from cargo-owning and handling interests	James Hookham, Secretary-General, Global Shippers Forum
	Welcome from container shipping industry	Patrick Hicks, Secretary-General, Container Owners Association
	Overview of issue and what is expected from workshop (participants' jobs)	Wendy Asbil, NPPO of Canada
Session 1: Overview of sea containers issue and IPPC Sea Container Task Force work		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b> <b>Moderator:</b> Osama El Lissy		
<b>Objective:</b> <i>Establishing a common understanding on sea container pathway challenges to all participants (i.e. why we are here, what we will talk about, etc.), showing the need for a holistic approach and presenting the general challenges, including the complexity of container logistics</i>		
Time	Description	Speakers
10:00-11:00	Introduction Speeches	
	<i>Presentation</i>	<i>Speaker</i>
	Sea Container Task Force (SCTF) charge	Greg Wolff, SCTF Chair
	Container logistics and complexities across containerized supply chains	Lars Kjaer, WSC
	Summary of SCTF final report and other SCTF outcomes and considerations, including establishment of CPM Focus Group and Container Cleanliness Industry Advisory Group (CCIAG)	Greg Wolff, SCTF Chair
11:00-12:30	Pause for Her Majesty The Queen's funeral	
12:30-13:00	Lunch break	
Session 2: Panel: Roles and responsibilities for minimizing pest contamination in the sea container supply chain		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b> <b>Moderator:</b> Wendy Asbil		
<b>Objective:</b> <i>Providing an overview and discussion of the roles and responsibilities for minimizing pest contamination of containers and their cargoes of parties along the global container shipping supply chain. (i.e. container depot operators; container manufacturers; container owners; container packers; container shipping lines; freight forwarders and consolidators; port authorities and terminal operators; shippers (manufacturers, producers, wholesalers, and retailers); and warehouse operators).</i>		
Time	Description	Speakers
13:00-14:15	Introduction Speeches	
	<i>Presentation</i>	<i>Speaker</i>
	Shippers, forwarders and cargo handlers	Paul Zalai, Freight & Trade Alliance
	Container packers and Unpackers/warehouses	Boris Populoh, Association of International Movers
	Container depots	Roland Karnbach, German association of container service companies
	Port and terminal operators	Tim Morris, UK Major Ports Group
	Container operators and shipping lines	Uffe Ernst-Frederiksen, Maersk (video)

<b>Session 3: Systems and practices: practical solutions to reducing risks of transfer of pests by the sea container pathway</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Lise Steffensen		
<i><b>Objective:</b> Illustrating the practices and principles by examples of government-industry cooperation and various programs and initiatives highlighting differences in approaches, challenges and opportunities of the SCTF conclusions and recommendations, and how these might impact on the international movement of sea containers and international trade.</i>		
<b>Time</b>	<b>Description</b>	<b>Speakers</b>
<b>14:15-15:30</b>	<b>Introduction Speeches</b>	
	<i>Presentation</i>	<i>Speaker</i>
	An overview of the status and content of the CTU Code and newly approved IMO guidelines for the inspection of containers and cooperation with IPPC, WSC and others, on pest contamination issues.	Lars Kjaer, WSC
	China – Code of Practice	Guanghao Gu, NPPO of China (video)
	North American Sea Container Initiative	Wendy Beltz, NPPO of USA and Wendy Asbil, NPPO of Canada
	Sea containers survey in Kenya Australia and New Zealand	Frederik Koome Makathima, NPPO of Kenya Rama Karri, NPPO of Australia and Sina Waghorn, NPPO of New Zealand
<b>15:30-15:45</b>	<b>Break</b>	
<b>15:45-16:30</b>	<b>Session 3 continued</b>	
	Food Industry	Cleiton Papke, British Coffee Association
	Shipping lines' observations and suggestions regarding container cleanliness, including information sharing	Claudio Bozzo, MSC
	Good Phytosanitary Practices for cargo and packing Italian tile industry program	Enrico Lupi, Confindustria Ceramica
<b>Session 4: Snapshot sessions: Pest risk associated with sea containers movements</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Artur Shamilov		
<i><b>Objective:</b> Showing the diversity of the regions dealing with different level and types of pest risks and successful experiences as well as type of information biosecurity agencies may require and collect through screening and inspection processes at their border.</i>		
<b>16:30-17:30</b>	<b>Introduction Speeches</b>	
	<i>Presentation</i>	<i>Speaker</i>
	SCTF appendixes on pest risks	Artur Shamilov, IPPC
<b>Speakers</b>		
<b>NPPOs and RPPOs (pest case studies)</b>		
1. Khapra beetle (Australia)		
2. <i>Lymantria moth</i> (Argentina)		
3. Grain storage pest (Kenya)		
4. Wood packaging materials (Canada)		
5. Invasive ants, Giant African Snail and weed seeds (PPPO)		
6. Soil contamination of sea containers (Thailand)		
<b>Session 5: Outcomes of Day 1</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Greg Wolff		
<i><b>Objective:</b> Discussion and synthesis, to gather feedback, ideas and opinions, information and recommendations for further consideration by CPM.</i>		
<b>17:30-18:00</b>	<b>Summary Day 1</b>	

**Day 2: Tuesday 20 September**

Time	Description
08:00-08:30	Registration of participants

Session 6: Regulations and legal aspects, risk reduction measures		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Greg Wolff		
<i><b>Objective:</b> Considering legal aspects and constraints regarding mandatory measures and Showing the diversity of existing regulatory measures and opportunities for harmonization/alignment, where feasible. Illustrating the importance of context specific, system oriented and participatory approaches as well as providing successful examples implementing international guidelines (e.g. ISPMs, IMO).</i>		
Time	Description	Speakers
08:30-09:00	Discussion on main outcomes and conclusions of day 1	
09:00-10:45	Introduction Speeches	
	<i>Presentation</i>	<i>Speaker</i>
	IPPC Overview	Konan Lucien Kouame
	IPPC Toolbox: ISPM, CPM recommendation (example of CPM rec #6) and other guidance	Dominique Pelletier
	ISPMs implementation example from RPPO (e.g. ISPM 15)	Juliet Goldsmith, CAHFSA
	Development perspectives: challenges of SPS and implementation strategies	Shane Sela, WBG
	Authorized Economic Operator – CTPAT	George Rudy, Annaliese Blecha and Stephen Brady, USA CBP
	Discussion	
10:45-11:00	Break	
Session 7: Education and Outreach		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room om</b>		
<b>Moderator:</b> Lars Kjaer		
<i><b>Objective:</b> Demonstrating tools, how they are used, and their value and impact. Highlighting the importance of reaching out to all stakeholders in the supply chain. Demonstrating why cooperation and alignment (where feasible) on minimizing contaminating pests is important..</i>		
Time	Description	Speakers
11:00-12:30	Introduction Speeches	
	<i>Presentation</i>	<i>Speaker</i>
	IPPC SCTF	Artur Shamilov, IPPC
	Lymantria vessel programme	Wendy Asbil, NPPO of Canada and Sina Waghorn, NPPO of New Zealand
	NASCI	Wendy Beltz, NPPO of USA (website demonstration)
	Guidance material produced by the Cargo Integrity Group, including The Quick Guide to the CTU Code and the Container Packing Checklist.	Stephane Graber, Director General, FIATA
	A Digital Application for Cargo Integrity and Container Cleanliness	Paul Zalai, Freight and Trade Alliance
	National awareness raising activities in Kenya	Frederik Koome Makathima, NPPO of Kenya
	PPPO examples of outreach materials	Rama Karri, NPPO of Australia
12:30-13:00	Conclusions from Session 6 and session 7	
13:00-14:00	Lunch break	

<b>Session 8: Possible solutions and opportunities</b>		
<i>Two breakout rooms will be established to encourage active discussions (South Gallery Quad Room will be divided into two smaller rooms). The objective and discussion items are the same for both rooms.</i>		
<b>Breakout 1</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room 1</b>		
<b>Moderator:</b> Wendy Beltz		
<b>Objective:</b> Presentations on innovation, research and knowledge sharing, incentives and disincentives (carrot and sticks), regional and national cooperation and partnership activities and projects.		
Time	Description	Speakers
14:00-15:30	<b>Introduction Speeches</b>	
	<i>Presentation</i>	<i>Speaker</i>
	Innovations in container design and coating	Mike Downes, BIC, and Philip Eastell, Chugoku Marine Paints
	Research, detection, projects	Simon McKirdy, Murdoch University and Rama Karri, NPPO of Australia
	Carrot and Sticks	George Rudy, Annaliese Blecha and Stephen Brady, USA CBP
	Regional cooperation and partnership	Matías González Buttera, COSAVE
15:30-15:45	<b>Break</b>	
<b>Breakout 2</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room 2</b>		
<b>Moderator:</b> Sina Waghorn		
<b>Objective:</b> Presentations on innovation, research and knowledge sharing, incentives and disincentives (carrot and sticks), regional cooperation and partnership activities and projects.		
Time	Description	Speakers
14:00-15:30	<b>Introduction Speeches</b>	
	<i>Presentation</i>	<i>Speaker</i>
	Carrot and Sticks	George Rudy, Annaliese Blecha and Stephen Brady, USA CBP
	Regional cooperation and partnership	Matías González Buttera, COSAVE
	Innovations in container design	Mike Downes, BIC, and Philip Eastell, Chugoku Marine Paints
	Research and, detection, projects	Simon McKirdy, Murdoch University and Rama Karri, NPPO of Australia
15:30-15:45	<b>Break</b>	
<b>Session 9: Outcomes of Breakout 1 and Breakout 2</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Wendy Beltz and Sina Waghorn		
<b>Objective:</b> Gather feedback, ideas, information, recommendations and proposals for further consideration by the sea IPPC Sea Container Focus Group, CPM and other relevant bodies.		
Time	Description	Speakers
15:45-16:30	<b>Reports from group discussions</b>	
	<i>Presentation</i>	<i>Speaker</i>
	From Breakout 1	Wendy Beltz
	From Breakout 2	Sina Waghorn
<b>Conclusion</b>		
<b>Venue:</b> CentrEd at ExCeL London, <b>South Gallery Quad Room</b>		
<b>Moderator:</b> Greg Wolff		
<b>Objective:</b> Conclude with practical recommendations on the path forward to globally address the pest risks associated with the movement of sea containers and their cargos in a practical and sustainable way. Get responses or views on key questions that SCTF had and to elicit additional questions, concerns and suggestions further consideration by CPM Focus Group, the CCIAG and CPM.		
Time	Speakers	
16:30-18:00	<b>Panel: All moderators from previous sessions</b>	
	<b>Feedback from participants and Q&amp;A</b>	
	<b>Wrap up of the Workshop</b>	
	<b>Closing remarks from CPM Chair</b>	
	<b>Closing remarks from IPPC Secretary</b>	