

# IPPC INPUT TO CTU CODE RELATED WORK

*Pest Risk Mitigation of Sea Containers and their Cargoes and the Facilitation of International Trade –  
Defining the Way Forward*

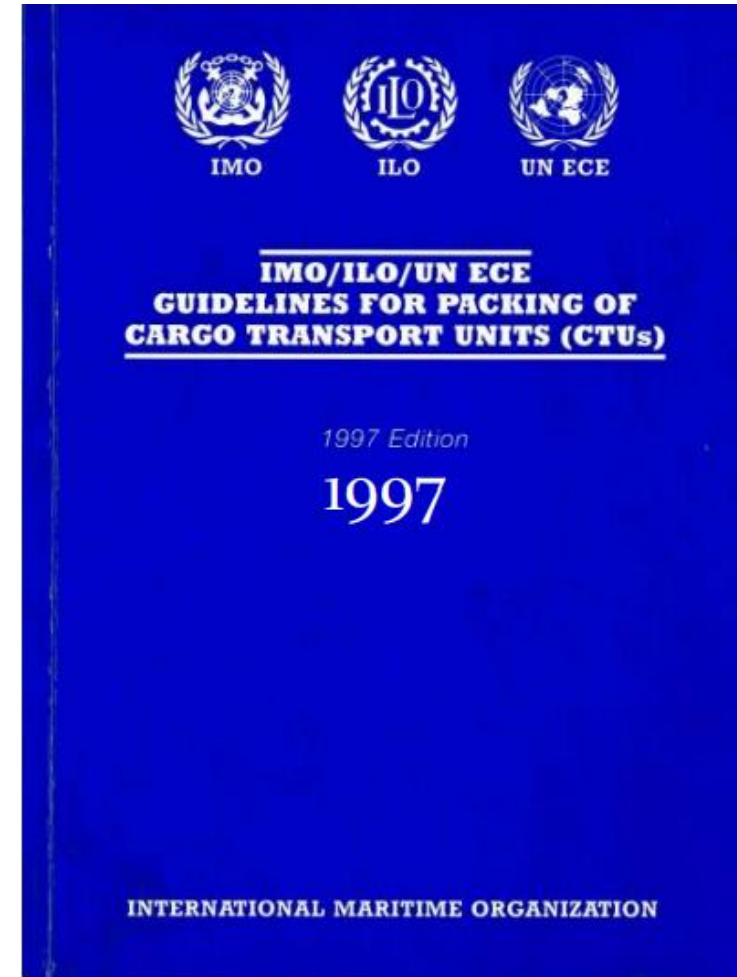
*18 July 2023*

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*Lars Kjaer, Senior Vice President, World Shipping Council*

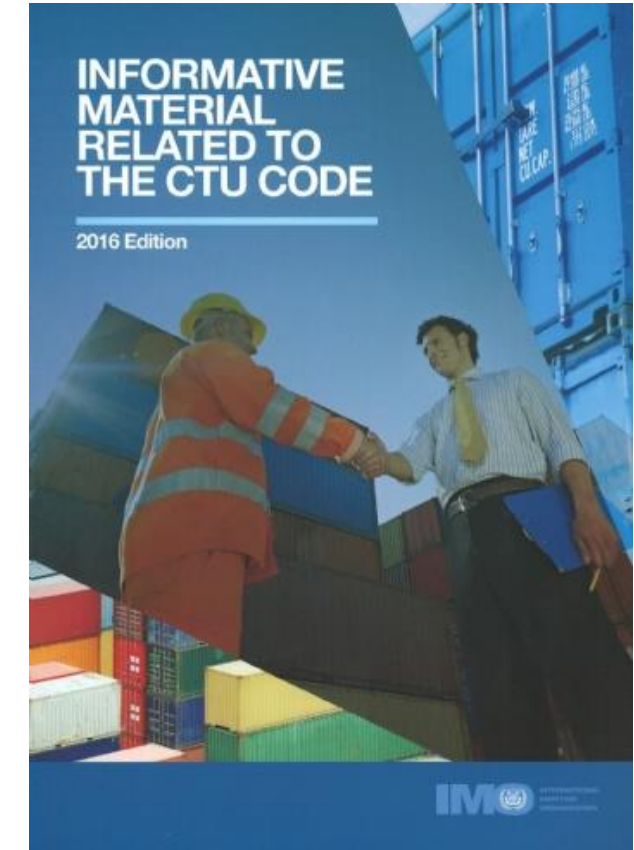
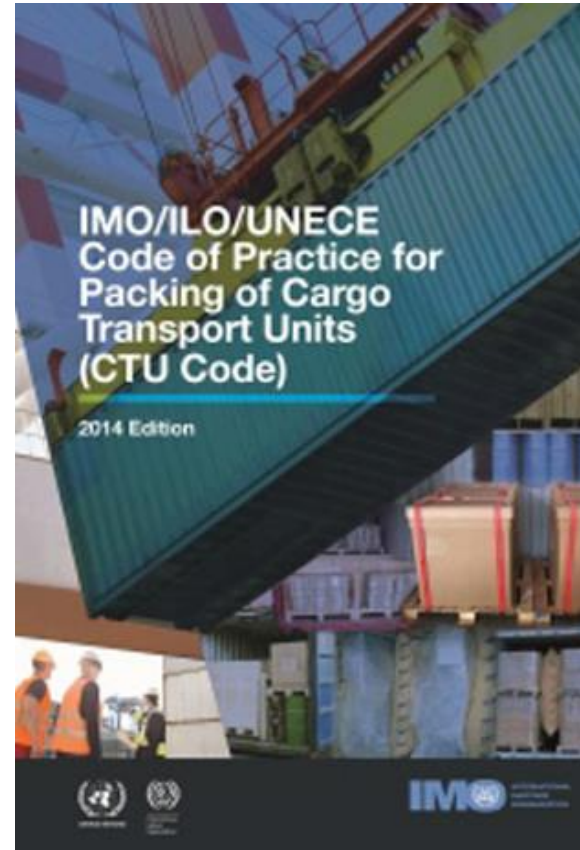
# Background – Outdated Guidelines

- Trade developments
- Body of expertise
- Accessibility of guidance
- New techniques and technologies



# CTU Code

- Industry took the initiative to develop CTU Code
- Collaborative effort between industry stakeholders, IMO, UNECE and ILO
- CTU Code approved by all three UN bodies 2013-2014
- Consists of Code, Annexes and Informative Material
- Voluntary instrument constituting Best Practices. May be incorporated or referenced in national law.
- IMO Circular on Due Diligence (MSC 1/Circ. 1539)



Source:

<http://www.imo.org/en/OurWork/Safety/Cargoes/CargoSecuring/Pages/CTU-Code.aspx>

# CTU Code and Pest Contamination

**Table 1: Summary of contents**

Chapter		Referenced annexes		Related informative material <sup>1</sup>	
1	Introduction			IM1	Consequences of improper packing procedures
2	Definitions				
3	Key requirements				
4	Chains of responsibility and information	A1 A2	Information flow Safe handling of CTUs	IM2	Typical documents related to transport
5	General transport conditions	A3	Prevention of condensation damages		
6	CTU properties	A4	Approval plates	IM3	CTU types
7	CTU suitability	A4	Approval plates		
8	Arrival, checking and positioning of CTUs	A4 A5 A6	Approval plates Receiving CTUs Minimizing the risk of recontamination	IM4	Species of concern regarding recontamination
9	Packing cargo into CTUs	A7 A8	Packing and securing cargo into CTUs (supplemented with appendices 1 to 5) Access to tank and bulk tops, working at height	IM5 IM6 IM7 IM8	Quick lashing guides Intermodal load distribution Manual handling Transport of perishable cargo
10	Additional advice on the packing of dangerous goods				
11	On completion of packing			IM9	CTU seals
12	Advice on receipt and unpacking of CTUs	A5 A9	Receiving CTUs Fumigation	IM10	Testing CTUs for hazardous gases
13	Training in packing of CTUs	A10	Topics for consideration in a training programme		





# CTU Code and Pest Contamination

“All persons involved in the movement of CTUs also have a duty to ensure, in accordance with their roles and responsibilities in the supply chain, that the CTU is not infested with plants, plant products, insects or other animals...”.

*(CTU code, Chapter 4 “Chains of Responsibility and Information”, para. 4.1.4)*



# SCTF Tasks

- The Sea Container Task Force (SCTF) was established in 2017 to guide the IPPC's work on sea containers and associated phytosanitary risks.
- The original tasks of the SCTF were to facilitate the efficient implementation of the Complementary Action Plan for Assessing and Managing the Pest Threats Associated with Sea Containers through:
  - Section 1: Measuring the impact of the IMO/ILO/UNECE (Code of Practice for Packing of Cargo Transport Units Code (CTU Code)  **Revealed low uptake. Also confirmed by industry.**
  - Section 2: Increasing awareness of the pest risks of the sea containers pathway  **Same challenges as awareness raising for CTU Code is facing**

# "Informal" Work on Revision of CTU Code

- SCFG – subgroup on "informal" work on revision of CTU Code
- Why "informal"?
- UNECE act as Secretariat
- SCFG subgroup made a submission for **a new general Chapter [10bis]** on pest contamination of containers and their cargoes
- Based on draft revised Recommendation # 6
- Is on hold - will be revised upon the completion of the draft revised Recommendation # 6
- **BUT – this presents a timing issue as submissions to CPM-18 and the UNECE's WP 24 are not aligned**
- It would be unhelpful for either of the respective communities (including industry) to be forced to accept provisions that could challenge adoption across the board.

# "Informal" Work on Revision of CTU Code *cont.*

- Agreement to add new Section [1.3bis?] on Pest Contamination in **general** Chapter 1. Two paragraphs:
- “**1.3bis.1** There is international consensus among competent authorities that CTUs (especially containers) and their cargoes can carry and facilitate the introduction and spread of pests that may pose a serious risk to agriculture, forestry and natural resources.
- While the packing of CTUs with cargo is the most likely stage in the international CTU supply chains at which pest contamination can occur, the cleanliness of the CTUs is important.
- Consignors, shippers and packers should implement measures to minimize pest contamination prior to and during packing.
- Others in the international CTU supply chains should also implement measures to reduce the risk of pest contamination while the CTU is in their control.
- Such measures, or best practices, should be in accordance with the parties’ roles and responsibilities in the supply chains and should take into consideration all safety and operational constraints.”



# "Informal" Work on Revision of CTU Code *cont.*

Second paragraph:

**"1.3bis.2** Minimizing pest contamination of CTUs and their cargoes is a shared responsibility and by applying practices set out in [Chapter 10bis?] and Annex 6 of this Code, all parties can help keep CTUs and their cargoes clean. This will help to prevent the introduction and spread of pests through international commerce. CTUs are also likely to move through ports and other international borders and reach their final destinations faster and with less expense if they are clean."

Also:

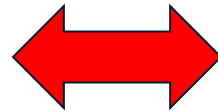
Definitions have been amended based on proposals by the SCFG's subgroup on the CTU Code.

# Raising Awareness – A Joint Effort

The CTU Code embodies that:

- Regulations do not provide all the solutions
- Training and outreach are important elements in enhancing safety
- All industry stakeholders have a shared responsibility to work towards this objective.

**BUT .... We can't do it alone**



- Industry & government collaboration needed to support promotion and awareness of the CTU Code and maritime safety. **This also applies to efforts to minimize pest contamination.**



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