

**Informal meeting on Code of Practice for Packing of Cargo Transport Units
at the request of the United Nations Economic Commission for Europe Working Party on
Intermodal Transport and Logistics**

Geneva and virtual, 29-30 September 2021

**Annotated provisional agenda for the second informal
meeting**

starting at 12.00 a.m. on Wednesday, 29 September 2021

I. Provisional agenda

1. Introduction
2. Chair for the meeting
3. Agenda of the meeting
4. Updates to the CTU Code
5. CTU Code mobile application
6. Other Business
7. Date and Place of Next Meeting

II. Annotations to the Provisional Agenda

1. Introduction

At the first informal meeting on Code of Practice for Packing of Cargo Transport Units (CTU Code) held on 27 and 28 May 2021 with the view to organise the requested informal pre-work on two defined tasks as per the decision of the United Nations Economic Commission for Europe (ECE) Working Party on Intermodal Transport and Logistics (WP.24) at its 63rd session (Geneva, 28-30 October 2020) as contained in ECE/TRANS/WP.24/147, para 80, participants requested organisation of the second meeting to advance discussion on these tasks.

This meeting is held with the view to advance the discussion.

2. Chair for the meeting

Participants may wish to appoint a chair for the meeting to facilitate the discussions.

3. Agenda of the meeting

Participants are invited to follow the agenda as contained in the current document for the second informal meeting.

Documentation

CTU-Code/2021/second-informal-meeting/1

4. Updates to the CTU Code

At the first informal meeting, participants agreed on seven areas of elements/issues contained in the CTU Code to be explored further whether they should be prioritized for updates. In this regard, participants agreed to prepare specific proposals in these areas for consideration, as follows:

- UIC on packing stability and building unit loads in containers for rail transport,
- ETS Consulting on packing stability, building packages (Unit Loads) and on the environmental impact of packaging (card, pallets, dunnage and lashing material),
- ETS Consulting on transport of bulk cargo, bulk cargo in container and dangerous goods in bulk,
- ETS Consulting on transport of liquid material,
- ETS Consulting and WSC on chains of responsibility review with a focus on document requirements,
- IUMI on load distribution on the container floor,
- IPPC secretariat and WSC on pest contamination including fumigation of timber products and general fumigation.

Participants also agreed that the existing “Informative Material” be considered with a view to possibly change its status, in whole or in part, as appropriate, to annexes of the CTU Code.

The Informative Material (IM) was prepared on ten subjects as follows:

- IM 1 Consequences of improper packing procedures
- IM 2 Typical documents related to transport
- IM 3 Cargo Transport Unit (CTU) types
- IM 4 Species of concern regarding recontamination
- IM 5 QUICK LASHING GUIDE
- IM 6 Intermodal load distribution
- IM 7 Manual handling
- IM 8 Transport of perishable cargo
- IM 9 CTU seals
- IM 10 Testing CTUs for hazardous gases

Participants will be invited to agree on modus operandi for considering the IM.

The Russian Federation was requested to elaborate additional explanations or background information on (i) the values of suggested acceleration coefficients (1.0 to 1.19 tf/t in longitudinal direction and 0.33 to 0.5 tf/t), and (ii) the determination of the blocking capacity of the dunnage bags other than based on bursting pressure.

ETS Consulting volunteered to prepare a proposal for cargo securing regarding CTU doors and their function in constraining cargo as well as additional guidance related to methods used for evaluation of securing arrangements with regard to rail transport.

The Russian Federation and ETS Consulting will be invited to present the elaborated material.

In addition, the participants should:

- Discuss the interpretation of section 2.4.4, if pre-tension for lashing can be understood differently than up to 50 % of maximum securing load (MSL)
- Assess tests other than inclination test proposed for evaluating suitability of a specific securing arrangement on their usefulness
- Consider a list for cargo types that require different than 150mm void space in any horizontal direction

Documentation

Document list will be updated before the meeting

5. CTU Code mobile application

At the first meeting, participants agreed that existing applications of similar nature to the future CTU Code mobile app i.e. for managing internally safety processes should be reviewed as far as possible, so as to understand how these applications link user query with prescribed action. To this end, Lineas will present their tools while ICHCA will present a few examples from across industry and in particular focus on apps features that operators found most beneficial.

The secretariat and ETS Consulting will present a framework diagram for scoping out a project for the development of a mobile application.

The secretariat will also inform on the information it has received on what it takes to organise a competition among academia for a concept for CTU Code mobile application.

Taking into account the material presented, participants will be then invited to continue discussion on possible text from the CTU Code to be used in the mobile application and make proposals, as appropriate.

Documentation

Document list will be updated before the meeting

6. Other Business

Participants will have the opportunity to inform of any other business related to the informal pre-work on the CTU Code.

7. Date and Place of Next Meeting

Organisation of future meetings is subject to decision by WP.24 at its 64th session on 20-22 October 2021.

Work schedule:

Wed, 29 September: 12 pm to 4 pm CET

Thu, 30 September: 12 pm to 4 pm CET