



Economic Commission for Europe**Administrative Committee for the TIR Convention, 1975****Technical Implementation Body****Eighth session**

Geneva, 8 October 2024

Item 5 (a) of the provisional agenda

eTIR conceptual, functional and technical specifications:**Version 4.3****Amendment proposals for version 4.3 of the eTIR specifications****Note by the secretariat****I. Introduction**

1. At its sixth session (February 2024), the Technical Implementation Body (TIB) mandated the secretariat to prepare a concrete proposal which would ensure that the ISO 6346 code list is used for containers and the Electronic Data Interchange for Administration, Commerce and Transport (UN/EDIFACT) 8155 code list is used for other equipment types. TIB further mandated the secretariat to enquire with ISO on the possibility to publish their code lists as part of the eTIR XML schemas (XSDs).

2. At its seventh session (June 2023), TIB agreed in principle with the amendment of the TransportEquipment.Size and type, coded attribute as proposed in chapter III.C of document ECE/TRANS/WP.30/AC.2/TIB/2024/3 but decided to revert to this proposal at its next session with information on ISO code list 6346 and its possible publication in the eTIR XSDs.

II. Code lists for equipment types

3. At its fifth session, TIB took note that code list CL01, containing the codes for equipment size and type used to describe the transport equipment used for TIR transport, is based on the UN/EDIFACT 8155 code list, which also refers to the possibility to use of the ISO 6346 code list. However, codes contained in the ISO 6346 code list are not included in the current version of the code list CL01 distributed with the eTIR XSDs.

4. At its sixth session, TIB considered the results of a survey among TIR customs focal points on the usage of the equipment size and type data element and on the code list used as well as the results of consultations with relevant stakeholders. It mandated the secretariat to prepare a concrete proposal which would ensure that the ISO 6346 code list is used for containers and the UN/EDIFACT 8155 code list is used for other equipment types.



5. In line with the above request, it would be suggested to remove the UN/EDIFACT 8155 container codes from CL01 and create a new code list CLxx for container size and type description code, based on the ISO 6346 code list.

6. The following new rule would then have to be introduced in the TransportEquipment.Size and type, coded attributes of messages E6, E9, E11, I6, I7 and I15 messages.

Number and Name: R0xx

Description: If Consignment.Container transport indicator is true, use codes from CLxx otherwise use codes from CL01.

7. The detailed description of the attribute Size and type, coded for all all messages referred to above could look as follows:

Size and type, coded

1 .. 1

| | | |
|------------------|---|--|
| eTIR Description | Code of the transport equipment | |
| WCO Id | 152 | |
| WCO Description | Code specifying the characteristics, i.e. size and type of a piece of transport equipment | |
| SAFE information | Yes | |
| Format | an..10 | |
| Status | R | |
| Rule | R0xx | |
| Code lists | CL01 | Equipment size and type description code |
| | CLxx | Container size and type description code |

8. In response to a question from the UNECE secretariat, ISO confirmed that reproducing container size and type description codes (generated in line with the ISO 6346 standard) in eTIR XSDs is permitted, since those codes are publicly available through the Bureau International des Containers (BIC). However, the reproduction of the standard itself would require obtaining a permission from ISO.

III. Consideration by TIB

9. TIB is invited to consider the issues above and instruct the secretariat on how to proceed further.
