

Project title: Improving the knowledge and to increase uptake of CTU Code (safe loading and securing of cargo in containers)

Expected timing/ duration: September 2021 – September 2023

Objective and brief summary of the project:

The objective of the project is to improve the knowledge and to increase uptake of CTU Code (effective implementation of the loading and packing practices) by the transport professionals and logistics industry in the target countries as well as support necessary updates to the Code. The project is to improve the practice of packing and loading cargo in containers. It is to support the update of the CTU Code, with special attention to loading practices designated for cargo transport in containers by railways. It is also to support better uptake of the CTU Code by the logistics industry and contribute to preparing a digital version in a form of a mobile app displaying packing and loading practices. The further elaboration of the practices and their uptake will help decrease number of incidents happening due to inappropriate cargo packing and so prevent injuries and fatalities whether during transport (road, rail, maritime) or at terminals during unloading or unpacking. This will also help prevent loss of money by the industry due to those incidents. The objective of the project will be achieved by implementing the following activities:

A1.1. Participation of 30 to 40 experts in consultations as requested by WP.24 (ECE/TRANS/WP.24/147, para 80) to prepare and pre-agree on updates to the CTU Code (5 to 10 from Central Asia, the Caucasus and Eastern Europe in 2021-2023; six meetings are to be held in total, two per calendar year).

A2.1. Organization of two awareness raising workshops on CTU Code (for Central Asia, the Caucasus and Eastern Europe). During the workshops the CTU code is to be promoted and its practical implementation and benefit from its application are to be explained.

A3.1. Digitalization of practices in three areas relevant to safe storage of cargo in CTUs including transfer the practices of the CTU Code into a mobile application.

Expected results of the project:

EA1. Improved knowledge of experts from countries of Eastern Europe, the Caucasus and Central Asia on CTU Code and its role in improving safe and seamless transport of cargo in CTUs and their input to elaborating and agreeing updates to the CTU Code relevant for railways;

EA2. Enhanced understanding in the logistics sector on CTU Code in countries of Eastern Europe, the Caucasus and Central Asia, and facilitated access to CTU Code, possibly through a mobile application;

EA3. CTU Code is digitalized.

Target group and beneficiaries of the project:

Beneficiary countries are countries of Eastern Europe, the Caucasus and Central Asia. Target group is experts from ministry of transport responsible for freight transport and logistics and safe and seamless transport of cargo in containers. The project will also invite experts from railway undertakings in particular from countries of Eastern Europe, the Caucasus and Central Asia in charge of safe and seamless cargo transport in CTUs to contribute to updating CTU Code, but also to learn about it and help to disseminate for use it their countries. The experts from the beneficiary countries will be recommended through WP.24 focal points.

Justification of project and its relationship to the programme of work:

The project directly contributes to the objective of the Subprogramme 2 “Transport” “to improve sustainable inland transport by making it safer, cleaner, more efficient and more affordable, for both freight transport and personal mobility” of the UNECE proposed programme budget for 2021.

Estimated UN regular budget resources (work months of RB staff/level of Staff):

0.5 month of RB/ P4 annually

Estimated extra budgetary resources:

Donor

Russian Federation

Amount (US\$)

311,000

Project Manager:

Lukasz Wyrowski



17.06.2021

Section/Division:

Sustainable Transport Division

Cleared by Programme Management Unit:

Officer-in-charge



17.06.2021

Approved by EXCOM¹

08.07.2021

¹ See paragraph 31 (a) of Commission decision A(65).

Annex
Results-based budget for the extrabudgetary project

Results-based budget

Expected Accomplishments	Planned activities (please add a breakdown of costs for each activity)	Estimated costs (US\$)
EA1. Improved knowledge of experts from countries of Eastern Europe, the Caucasus and Central Asia on CTU Code and its role in improving safe and seamless transport of cargo in CTUs and their input to elaborating and agreeing updates to the CTU Code relevant for railways.	A1.1. Participation of 30 to 40 experts in consultations as requested by WP.24 2 international consultants (one specializing in carriage of cargo in CTUs by railways) to support the development of updates / 2 international consultant x 9 months at \$4,000 per month Consultants travel / 6 missions x 2 consultants x \$1,500 per mission Travel of secretariat /6 missions at USD 1 500 per mission Travel of 40 experts x \$1,500 Contractual services (conference facility and equipment, catering, interpretation) x 6 meetings at \$10,000	219,000 72,000 18,000 9,000 60,000 60,000
EA2. Enhanced understanding in the logistics sector on CTU Code in countries of Eastern Europe, the Caucasus and Central Asia, and facilitated access to CTU Code, possibly through a mobile application.	A2.1. Organization of two awareness raising workshops on CTU Code Contractual services (conference facility and equipment, catering, interpretation) x2 workshops at \$15,000 Staff travel x 2 missions x 2 staff at \$1,500	36,000 30,000 6,000
EA3. CTU Code is digitalized.	A3.1. Digitalization of practices in three areas relevant to safe storage of cargo in CTUs including transfer the practices of the CTU Code into a mobile application. 1 international consultant x 3 months at \$4,000	12,000
Budget summary		267,000
Project evaluation		5,300
13% of Programme Support Costs		35,400
1 % coordination levy		3,100
Total (round up)		311,000