Extrabudgetary projects
Facilitate and support the full computerization of the TIR procedure (eTIR)
Project title and project number: Facilitate and support the full computerization of the TIR procedure (eTIR)

Expected timing/duration: October 2017 – December 2022

Objective and brief summary of the project:
The UNECE TIR secretariat, in collaboration with IRU, has been working for a long time to computerize the TIR system. This work has resulted in the completion of the eTIR Reference Model in 2014. On 24 March 2015, the Executive Secretary of UNECE and the Secretary General of IRU signed a Memorandum of Understanding in order to fund a first eTIR pilot project between Iran (Islamic Republic of) and the Republic of Turkey. This pilot project was successfully concluded in February 2017, having led to the development of a lightweight e-TIR system. The proposed project will continue efforts to computerize the TIR system in order to align it with modern trade/transport requirements and practices. The project especially aims at increasing security, by enhancing risk assessment capacities of Contracting Parties to the TIR Convention, while increasing the level of facilitation for the transport industry.

The objective of the project is to facilitate and support sub-projects and initiatives aiming to bring countries towards the full computerization of the TIR procedure. The project will be implemented through the following activities:

A.1.1. Improve the system, i.e. liaise with the project manager, customs administrations and the IRU to analyze the improvements to be included, develop functional and technical specification, develop modules and amend existing source code (using version control system), test the improvements on the development environment and deploy them on the production environment upon successful testing;

A.1.2. Maintain the system, including hosting, running the necessary infrastructure (hardware, software, network and internet access), ensuring adequate backup and recovery procedures, and liaising with the UNECE ISU and UNOG ICTS;

A.1.3. Assist customs administrations from TIR Contracting parties in connecting to the system, including technical assistance missions).

Expected results of the project:
The lightweight version of eTIR international system is improved, effectively maintained and used by additional TIR Contracting Parties

Target group and beneficiaries of the project:
The target group includes customs offices and transport companies of all Contracting Parties to the TIR Convention. Immediate beneficiaries are all Contracting Parties to the TIR Convention (71 countries).

Justification of project and its relationship to the programme of work:
The project is an integral part of the Programme of work of the Working Party on Customs Questions affecting Transport (WP.30) (ECE/TRANS/WP.30/2017/18), to be submitted for approval to the Inland Transport Committee at its 80th Session (20-23 February 2018). The project is supported by the Joint Statement on the computerization of the TIR procedure, endorsed by the Administrative Committee of the TIR Convention at its sixty-first session on 11 June 2015 (ECE/TRANS/WP.30/AC.2/125).

The project is directly linked to the expected accomplishments (a) strengthened legal framework for border crossing facilitation, (b) more effective monitoring of implementation of UN legal instruments, (c) increased capacity of member States, particularly those that are landlocked to develop transcontinental transport facilitation measures and (d) strengthened capacity of member States to implements UN Conventions of the UNECE proposed Strategic Framework for the period 2018-2019.

Estimated UN regular budget resources (work months of RB staff/level of Staff):
2.5 month of the RB/P5

Estimated extra budgetary resources: (work months of RB staff/level of Staff):

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount (US$)</th>
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<tbody>
<tr>
<td>International Road Transport Union (IRU)</td>
<td>1,511,275</td>
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</tbody>
</table>

Project Manager: André Sceia  Date: 24.08.2017

11. Cleared by Programme Management Unit:
Catherine Haswell  Date: 24.08.2017

Section/Division: Sustainable Transport

12. Approved by EXCOM1  26.09.2017
Annex

Results-based budget for the extra-budgetary project

<table>
<thead>
<tr>
<th>Expected accomplishments</th>
<th>Planned activities</th>
<th>Estimated costs (US$)</th>
<th>Implemented activities¹</th>
<th>Actual expenditures⁴</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.1.1. Improve the system.</td>
<td>- P3 staff x 37.5 months</td>
<td>668,125</td>
<td>668,125</td>
<td></td>
</tr>
<tr>
<td>A.1.2. Maintain the system.</td>
<td>- P3 staff x 10 months</td>
<td>378,167</td>
<td>178,167</td>
<td>50,000</td>
</tr>
<tr>
<td></td>
<td>- Contractual services to provide hosting costs</td>
<td></td>
<td>150,000</td>
<td></td>
</tr>
<tr>
<td>A.1.3. Assist customs administrations from TIR Contracting parties in connecting to the system.</td>
<td>- P3 staff x 12.5 months</td>
<td>264,896</td>
<td>222,708</td>
<td>42,188</td>
</tr>
<tr>
<td></td>
<td>- 20 missions of staff</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Budget summary**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th>1,311,188</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project evaluation</td>
<td></td>
<td>26,224</td>
</tr>
<tr>
<td>13% of Programme Support Costs</td>
<td></td>
<td>173,863</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,511,275</strong></td>
</tr>
</tbody>
</table>

¹ The secretariat shall inform EXCOM in case of unexpected developments or serious problems of any kind in the project implementation.

² Questions from member States on project implementation will be forwarded to the secretariat.

³ Relevant information should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity and include the following:

(a) For an advisory service (including at a workshop/seminar/training organized by other organizations): title; venue; dates; project expenditures; and hyperlink(s) to presentation(s) and other relevant documents;

(b) For a workshop/conference/training organized by UNECE: title; venue; dates; project expenditures; and hyperlinks to the meeting agenda, list of participants, presentation(s) made by UNECE, conference documents, training materials and reports;

(c) For a consultancy: project expenditures; hyperlinks to the consultancy ToR and main outputs (study, report, training material, presentation, etc.) produced by the consultant/s;

(d) For other outputs not included under bullet points above: hyperlink to relevant documents.

⁴ Relevant financial information – certified by the Executive Office - should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity.