

UNITED NATIONS
ECONOMIC COMMISSION FOR EUROPE



TRANS EUROPEAN RAILWAY (TER)
PROJECT CENTRAL OFFICE

**TRANS-EUROPEAN RAILWAY (TER)
CO-OPERATION TRUST FUND AGREEMENT**

**ATTACHMENT 1
PART 1**

PROGRAMME OF WORK 2011 – 2015

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In accordance with the decision of the 28th session of the TER Steering Committee (22 - 23 April 2010, Innsbruck, Austria) and in compliance with the objectives of the TER Co-operation Trust Fund Agreement, the Programme of Work for 2011-2015 has been agreed upon. It provides the necessary framework for developing concrete activities by the PCO and the member countries in order to achieve a step forward in the general development of the TER organisation under the following topics:

1. Modernisation of the rail and combined transport infrastructure:

- updating of the TER Network and the TER revised backbone network;
- implementation of studies on TER line sections;
- optimisation of TER co-operative activities;
- evaluation of bottlenecks and measures for their elimination;
- organisation of seminars and training courses;
- co-operation of PCO and the member countries with other international fora for implementing infrastructure and financial planning in railway and combined transport;
- development of relations between PCO and the member countries with private companies for obtaining financial inputs to the Trust Fund;
- active participation in planning and coordination of development of high speed railway lines and ETCS and ERTMS systems in the member countries;
- assistance of PCO towards participation at various conferences, seminars, etc. organised by governmental or non-governmental institutions.

2. Development and utilisation of the databank:

- implementation of studies or participation of PCO as subcontractor in carrying out studies on the TER lines by using the data collected and in co-operation with the member countries;
- co-operation of PCO with the private sector obtaining additional funds for the project based on the sale of selected categories of data;
- continuing of maintenance and processing of data;
- co-operation of PCO with other international institutions in charge with data collection;
- implementation of the TER Master Plan revision activities and monitoring of realization of its projects.
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3. Improving railway operation, organisation and management:

- stimulation of new studies for improving services along selected corridors: analysis, conclusions and proposals;
- assessment of the restructuring measures taken by the railway companies;
- assessment of the implementation of „TER technical standards and operational parameters”, of the AGC and AGTC standards;
- promotion of studies for developing combined transport in the member countries and establishment of relations with combined transport operators;
- organisation of actions in line with market-oriented management, of the railway companies;
- assessment of the measures for the implementation of new services (Freight Freeways), joint ventures or/and international groupings;

- assessment of the measures adopted by the TER countries in line with environmental friendly transportation;
- promotion and implementation of railway security measures;
- promotion of intermodal and railway interoperability measures and activities;
- assessment of the measures adopted by the TER countries in line for assuring access right to the national transport infrastructure.

4. Improvement and harmonisation of railway technique and technology:

- organisation of workshops, seminars for the transfer of know-how and new technologies;
- co-operation with other institutions for the modernisation of track maintenance, signalling and telecommunications, use of information technology, etc.

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	OBJECTIVE		ACTIVITY		OUTPUT
1.	Development of the TER network (rail and combined transport)	1.1.	Permanent updating of the Trust Fund agreement	1.1.1	Updated Trust Fund Agreement with Attachment and Annexes
		1.2.	Optimization of TER co-operative activities	1.2.1	Assessment system for co-ordination of TER activities
		1.3.	Review of the TER and TER Master Plan Backbone Network	1.3.1	TER Master Plan Backbone Network updated on the basis of new developments or new countries joining TER Inventory of Governments' plans and programmes as well as feasibility or pre-investment studies aimed at the upgrading of the TER lines Studies on development of transport on the railway lines in the TER region Studies of the network of high speed railway lines and development of ETCS and ERTMS systems Traffic forecast on the TER lines Report on developments on TER Network
		1.4.	TER bottlenecks	1.4.1	Evaluation and exchange of views regarding the pre-feasibility studies on bottlenecks identified on the commonly accepted criteria
				1.4.2	Improvement and elimination of bottlenecks through appropriate joint action and implementation of the relevant legal instruments
		1.5.	Participation at meetings, conferences, etc.	1.5.1	Report of the PCO
				1.5.2	Executing Agency will prepare information on contacts with non-member countries in order to increase TER membership
	1.6.	Seminars, workshops and training courses	1.6.1	Organisation of meetings of railway managers, seminars, workshops and training courses and assistance to the participation of TER countries at various conferences	

	OBJECTIVE		ACTIVITY		OUTPUT
2.	Establishment and use of the railway databank	2.1.	Setting up of a system for a common use of the databank	2.1.1	Use of existing data by member countries
		2.2.	Provision of data	2.2.1	Provision of data to non-member countries
		2.3.	Continuing maintenance and processing of data	2.3.1	Implementation of the Geographic Information System (GIS) in TER CO. The maps and processed data provided by the TER PCO to each member country for its respective network and territory. TER PCO will provide the member countries with aggregate maps and processed data for the entire network, under specific conditions to be decided by the TER Steering Committee
		2.4.	Implementation of TER Master Plan Revision conclusions	2.4.1	Monitoring of realization of Master Plan Revision projects.
3.	Improving railway economic and financial situation and management aspects	3.1.	Railway security measures	3.1.1	Active participation in the railway security activities of the UNECE and promotion and support of implementation of related measures
				3.1.2	Training of staff responsible for railway security in the member countries
				3.1.3	Organization of the Railway Security Seminar intended for chief executive officers of Transport Ministries and Railway Directorates
		3.2.	Assessment of technical basis along TER lines	3.2.1	Reporting on required modernization of technical basis of TER lines (stations, tracks, etc.)
		3.3.	Common strategy for sound economic and financial railway operations and management	3.3.1	Assessment report on measures adopted by the railway administrations in line with the common strategy for a sound economic and financial railway management
		3.4.	Operating Management Information System (MIS)	3.4.1	Evaluations report on the present situation of operating MIS in the TER countries for follow-up action
		3.5.	Combined Transport	3.5.1	Identification of obstacles to the development of international combined transport
		3.6.	Restructuring of railways	3.6.1	Progress report on the implementation of restructuring of railways in the TER Countries
		3.7.	Intermodal and interoperability measures and activities	3.7.1	Promotion of intermodal and railway interoperability measures and active participation in their implementation

	OBJECTIVE		ACTIVITY		OUTPUT
4.	Improvement and harmonisation of railways technique and technology	4.1.	Rolling Stock	4.1.1	Organization of Round Tables on new rolling stock
				4.1.2	Evaluation and exchange of views regarding developments in the production, purchasing and maintenance of rolling stock
		4.2.	Track maintenance and overhauling, modernization of technology	4.2.1	Progress report on the present situation in the TER Countries and preparation of proposals for follow-up action
				4.2.2	Organization of Round Tables on Track Maintenance and Civil Engineering
		4.3.	Electrification, signaling, telecommunication, use of information technology	4.3.1	Proposals regarding the present situation in the TER Countries with a view to establishing the possible follow-up action
		4.4.	Exchanging of information for enabling new services	4.4.1	Identification of technical obstacles to the implementation of new rail services
		4.5.	Exchanging of information on productivity in rail transport	4.5.1	Report on the productivity in rail transport in the TER Countries
		4.6.	Collection of available studies related to the environmental aspects of rail transport	4.6.1	Report reflecting the environmental performance of rail transport