

UNITED NATIONS
ECONOMIC COMMISSION FOR EUROPE



TRANS EUROPEAN RAILWAY (TER)
PROJECT CENTRAL OFFICE

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

ANNEX F

TER Network parameters and TER network

TER Network parameters:

Technical Standards for the TER Network

1. Vehicle loading gauge:		UIC/B
2. Minimum distance between track centres:		4.0 m
3. Nominal minimum speed:		120 Km/h
4. Authorized mass per axle:		
- Locomotives	\leq (200 km/h);	22,5 t
- Wagons:	120 km/h:	20 t
	140 km/h:	18 t
5. Authorized mass per linear metre:		8 t
6. Test train (bridge design):		UIC 71
7. Minimum platform length in principal stations:		250 m
8. Minimum useful siding length:		500 m

Operational parameters for the TER Network

1. Passenger transport

To establish the system of execution of border control procedures (police, customs) on the moving train with short stops at the frontier station for technical/administrative reasons if necessary.

2. Freight transport

- To complete the system of common frontier stations in order to avoid the duplication of border controls.
- To rationalize the control procedures at the existing common frontier stations.
- To introduce the frontier control operations of block trains in terminals of neighbouring railways wherever possible.

3. Passenger and freight transport

To introduce the use of hauling vehicles in the territories of neighbouring TER countries wherever possible.

Attachment 1

The Attachment 1 constitutes an integral part of the Annex F and includes TER network (List of TER lines) and TER Backbone Network at national level – situation in 2010.

Attachment 1

List of Trans-European Railway (TER) international lines

E 010	(Helsinki-Vainikkala)-(border Finland/Russian Federation) Buslovskaya-St. Petersburg-Akademicheskaya-Moscow	TN 001
E 020	{Berlin-Frankfurt/O}- (border Germany/Poland)-Rzepin-Poznan-Barlogi-Lowiz-Warsaw/Skierniewice-Lukow-Terespol- Brest (border Belarus)- Krasnoe (border Russian Federation)-Smolensk-Moscow-Nizniy Novgorod-Sverdlovsk-{Omsk-Novosibirsk-Krasnoyarsk-Irkutsk-Vladivostok}	TN 004
E 026	Wroclaw-Idzikowice and Warsaw-Bialystok-Sokolka-{Kuznica Bial.-Grodno (border with Belarus)-Kabeliai (border with Lithuania)-Vilnius	TN 007
E 026/1	Sarkiai-Siauliai-Gaiziunai-Palemonas-Kazlu Ruda-Mockava	TN 010
E 030	Dresden}-Zgorzelec (border with Poland)-Wroclaw and Opole-Kedzierzyn Kozle-Gliwice-Katowice-Krakow-Przemysl (border with Ukraine)-{Mostiska-Lvov} and Siechnice-Opole-Glowice and {Kyiv-Poltava-Kharkov-Topoli (border with Russian Federation)-Solovei Valuiki-Povonno-Rtishcevo-Penza-Samara-Uta-Chelysbinsk-Kurgan-Omsk	TN 013
E 030/1	Tarnow-Now Sacz-Muszyna (border with Slovakia)-Plavec-Kysak and Kosice-Cana- (border with Hungary)-Hidasnemeti-Felsozsolca	TN 016
E 040	{Nurnberg}-(border with Czech Republic)-Cheb -Plzen-Prague-Kolin-Usti n/O-Ceska Trebova-Prerov-Hranice na Morave and Petrovice u Karvine-Mosty u Jablunkova -(border with Slovakia)-Cadca-Zilina-Vrutky-Poprad Tatry-Kysak-Kosice-Cierna n/T (border with Ukraina)-{Chop} and Horni Lidec-Luky pod Makytou -(border with Slovakia)-Puchov-Zilina	TN 019
T 040	Ceska Kubice-Plzen	TN 022
T 041	Plzen-Ceske Budejovice-Ceske Velenice	TN 025
T 042	Nove Zamky-Zvolen-Plesivec-Kosice	TN 028
E 045	Kufstein-Worgl and Innsbruck-Garberbach-Brenner and Baumkirchen-Gaberbach	TN 031
E 050	{Buchs (border with Austria)-Feldkirch-Innsbruck-Baumkirchen-Scharzach=/St.Veit-Bischofshofen-Salzburg-Wels-Marchtrenk-Linz-Vienna-Bruck/L-(border with Hungary)-Hegyeshalom-Gyor-Komarom-Budapest-Hatvan-Miskolc-Nyiregyhaza-Zahony-(border with Ukraine)-{Chop-Lvov-Kyiv-(border with Russian Federation)}-Zernovo-Suzemka-Moscow and {Fastov-Dnepropetrovsk-Krasnoarmeisk-Krasnaya Mogila-(border with Russian Federation)}-Gukovo-Lichaiy-Astrakhan-(border with Kazakhstan)	TN 034
T 050	Vienna Meiding-Ebenfurth-(border with Hungary)-Sopron -Gyor and Vienna Meiding-Ebenfurth-Wiener Neustadt-Loipersbach-(border with Hungary)-Sopron	TN 037

E 050/2	Kvashino {(border with Russian Federation)}-Uspenskaya-Taganrog-Rostov-na-Donu - and Tihoreckaia-Armavir	TN 040
E 052	Vienna-Sud-Marchegg (border with Slovakia)-Devinska Nova Ves-Bratislava-Galanta-Nove Zamky-Sturovo-(border with Hungary)-Szob-Budapest-Cegled-	TN 043
T 053	Parndorf-Kittsee (border with Slovakia)-Bratislava-Petrzalka	TN 046
E 054	Arad-Vintu de Jos-Coslariu-Ploesti-Bucuresti	TN 049
T 054	Vintu de Jos-Sibiu-Bujoreni-Titu-Bucuresti	TN 052
E 054/1	Puspokladany-Biharkeresztes-(border with Romania)-Episcopia Bihor-Oradea-Cluj-Coslariu-	TN 055
E 055	{Dresden}-(border with Czech Republic)-Decin-Usti n/L-Prague and Schwarzach/St. Veit-Villach-Arnoldstein-(border with Italy)	TN 058
T 055	Usti n/L-Karlovy Vary-Cheb	TN 061
E 056	Budapest-Maglod-Ujszasz-Shzolnok-Lokoshaza (border with Romania)-Curtici-Arad-Timisoara-Craiova-Videle-Bucuresti	TN 064
T 056	Craiova-Calafat (border with Bulgaria)-Vidin-Mezdra	TN 067
E 059	Swinoujscie-Szczecin-Poznan-Wroclaw-Opole	TN 070
T 059	Szczecin-Rzepin-Nowa Sol-Wroclaw-Opole	TN 073
E 061	{Dresden}-(border with Czech Republic)-Decin-Usti n/L-Prague-Kolin Usti n/O-Ceska Trebova-Brno-Breclav-Lanzhot -(border with Slovakia)-Kuty-Devinska Nova Ves-Bratislava-(border with Hungary) and Bratislava (Petrzalka)-Rusovce-(border with Hungary)-Rajka-Hegyeshalom	TN 076
T 061	(border with Germany)-Decin-Usti n/L-Vsetaty-Nymburk-Kolin-Havlickuv Brod-Brno	TN 079
T 062	Brno-Viskov-Prerov	TN 082
E 063	Zilina-Puchov-Leopoldov-Bratislava/Galanta	TN 085
E 065	Gdynia-Gdansk-Tczew-Malbork-Warsaw-Idzikowice-Psary-Katowice-Pszczyna-Wisla Most-Zebrzydowice (border with Czech Republic)-Petrovice u Karvine-Behumin-Hranice na Morave-Prerov-Breclav-(border with Austria)-Bernhardsthal-Hohenau-Retz-Florisdorf-Vienna-Bruck a. d. M.-St. Michael-Villach-Rosenbach-(border with Slovenia)-Jesenice-Ljubljana-Pivka-Ilirska Bistrica-(border with Croatia)-Sapjane-Rijeka	TN 088
T 065	Tczew-Barlogi-Zdunska Wola-Glowice-Pszczyna	TN 091
E 066	{Chop}-(border with Romania)-Halmeu-Satu Mare-Oradea-Arad-Timisoara-Stamora Moravita-(border with Serbia)	TN 094
E 067	Bruck a. d. M.-Graz-Spielfeld Strass (border with Slovenia)-Sentilj-Maribor-Pragersko-Zidani Most	TN 097
T 067	Graz-Jennersdorf-(border with Hungary)-Szentgotthard-Kormend	TN 100
E 069	Budapest-Szekesfehervar-Nagykanizsa-Murakeresztur (border with Croatia)-Kotoriba-Cakovec (border with Slovenia)-Sredisce-Ormoz-Pagersko-Zidani Most-Ljubljana-Pivka-Divaca-Koper	TN 103
T 069	Szekesfehervar-Veszprem-Boba/Celldomolk-Zalalovo-(border with Slovenia)-Hodos Murska Sobota-Ormoz	TN 106
E 070	{Trieste-Villa Opicina -(border with Slovenia)}-Sezana-Divaca-Pivka-Ljubljana-Zidani Most-Dobova-(border with Croatia)-Savski Marof-Zabreb-Sunja-Novska-Slavonski Brod-Tovarnik-(border with Serbia) and Zagreb-Dugo Selo-Novska and (border with Serbia)-Dragoman-Sofija-Plovdiv-Dimitrovgrad-Svilengrad-(border with Turkey)-Kapikule-Sirkeci-Istanbul-Haydarpasa-Ankara-Kalin-Cetinkaya-Malatya-Kapikoy and Cetinkaya-Divrigi-Erhzurum-Kars-Dogukaqi-(border with Armenia) and Kars-Gildir-Aktas-(border with Georgia)-Marneuli	TN 109

T 070	Vinkovci-Gunja-(border with Bosnia and Herzegovina)-Brcko-Tuzla	TN 112
E 071	Budapest-Dombovar-Gyekenyes-(border with Croatia)-Koprivnica-Zagreb-Ostarije-Rijeka	TN 115
E 074	Eskisehir-Alayunt-Balikesir-Manisa-Izmit	TN 118
E 085	Budapest-Kiskunhalas-Kelebia-(border with Serbia) and {Vokovo-(border with the Former Yugoslav Republic of Macedonia)-Tabanovci-Skopje-Veles-Gevgelija-(border with Greece)-Thessaloniki-Athens}	TN 121
T 085	{Veles-Bitola-Kremenica-(border with Greece)}	TN 124
E 095	{Kyiv-(border with Moldova)-Benderi-Kishinev-Ungeni-(border with Romania)}-Iasi-Pascani-Buzau-Ploiesti and Videle-Giurgiu Nord and Bucuresti-Giurgiu Nord (border with Bulgaria)-Russe-Gorna Oriahovitza-Dimitrovgrad	TN 127
T 095	Dimitrovgrad-Podkova	TN 130
E 097	Samsun-Kalin-Cetinkaya-Malatya-Narli-Toprakkale-Iskenderun/Mersin	TN 133
E 201	Klaipeda-Siauliai-Ghaiziunai-Kaisiadorys-Vilnius-Kena-(border with Belarus)-{Minsk-Zhlobin-Gomel-Nezhin}	TN 136
E 201/1	{Kaliningrad}-(border with Lithuania)-Kybartai-Kazlu Ruda-Kaunas-Kaisiadorys	TN 139
E 203	(Yekaterinenburg) Sverdlovsk-Kurgan-{Presnogorkovka}	TN 142
T 262	Radviliskis-Pagegiai (border with Russian Federation)-{Kaliningrad}-(border with Poland)-Braniewo-Malbork	TN 145
T 303	Krakow-Nowy Sacz	TN 148
E 451	Passau-(border with Austria)-Neumarkt Kallham-Wels	TN 151
T 451	Simbach/Inn-(border with Austria)-Neumarkt Kallham	TN 154
E 500	Moscow-Ryazan-Kotchetovka-{Rtishcevo-Saratov-Ozinki}-Orenburg	TN 157
E 500/2	Ryazan-Russevka-Samara-Orenburg	TN 160
E 500/3	Kotchetovka-Gryazi Voronezh-Gukevo Volzhska-Rostov-na-Donu and Tihoreckaia-Krasnodar-Novorossiysk	TN 163
T 501	Vienna Nord-Wolfsthal	TN 166
E 502	Bischofshofen-Selzthal	TN 169
T 502	Bregenz-Lustenau-(border with Switzerland)-St. Margrethen	TN 172
T 503	Lindau-(border with Austria)-Bregenz-Feldkirch	TN 175
E 551	Prague-Veseli n/L-Ceske Budejovice-Horni Dvoriste-(border with Austria)-Summerau-Linz-Traun-Selzthal-St. Michael and Traun-Marchtrenk	TN 178
T 551	Veseli n/L-Ceske Velenice-(border with Austria)-Gmund-Vienna FJB	TN 181
E 560	Buzau-Faurei-Galati	TN 184
T 560	Faurei-Bucuresti	TN 187
E 562	Bucuresti-Fetesi-Medgidia-Constanta	TN 190
T 962	Wroclaw-Miedzylesie-(border with Czech Republic)-Lichkov-Letohrad-Usti n/O	TN 193
T 654	Wisla Most-Zwardon-(border with Slovakia)-Skalite-Cadca	TN 196
T 655	Psary-Krakow	TN 199
E 680	Sofia-Mezdra-Gorna Oriahovitza-Kaspican-Sindel-Varna	TN 202
T 680	Medgidia-Negru Voda-(border with Bulgaria)-Kardam-Sindel	TN 205
E 691	Murakeresztur-Gyekenyes	TN 208
T 691	Gyor-Papa-Celldomolk-Porpac-Szombathely-Kormend-Zalalovo	TN 211
T 692	Csorna-Porpac	TN 214
T 693	Celldomolk/Vinari Bros-Boba	TN 217
E 700	Rostov-na-Donu-Tihoreckaia- and Uzlovaya-Makhachkala-Yalarna	TN 220

E 700/2	Astrakhan-Uzlovaya	TN 223
E 701	Armavir-Sotchi-Veseloe (border with Georgia)-Sukhumi-Senski-Samtredia-Tbilisi-Gardabani	TN 226
E 701/1	Samtredia-Batumi	TN 229
E 701/2	Senski-Poti	TN 232
E 703	Tbilisi-Sadakhlo	TN 235
E 720	Plovdiv-Stara Zagora-Karnobat-Burgas	TN 238
E 751	Volinja-(border with Bosnia and Herzegovina)-Dobrljin-Bosanski Novi-Bihac-Ripac-(border with Croatia)-Strmica-Knin-Perkovic-Split/Sibenik	TN 241
E 753	Ostarije-Gospic-Knin-Zadar	TN 244
E 771	Strizivojna Vrpolje-Slavonski Samac-(border with Bosnia and Herzegovina)-Bosanski Samac-Sarajevo-Caplijina-Metkovic-(border with Croatia)-Ploce	TN 247
T 771	Zvornik-(border with Bosnia and Herzegovina)-Tuzla-Doboj-Banja Luka-Bosanski Novi	TN 250
E 773	Dombovar-Pecs-Magyarboly (border with Croatia)-Beli Manastir-Osijek-Strizivojna Vrpolje	TN 253
E 851	{Lvov-Chernivtci}-(border with Romania)-Vadul Siret-Visceni-Suceava-Pascani	TN 256
E 885	Sofia-Pernik-Radomir-Kulata (border with Greece)-Promachon-Thessaloniki	TN 259
T 855	Radomir-Bueshevo (border with the >Former Yugoslav republic of Macedonia)-{ Kriva Palanka-Kumanovo-Skopje-Tetovo-Struga-(border with Albania)-Librazhdi-Elbasani-Durres }	TN 262
E 951	Karnobat-Sindel	TN 265

TER Backbone Network at national level -2010

TER Member countries

ARMENIA

Ayrum–Gyumri–Masis–Yerevan
Masis–Yeraskh
Meghri–Niuvedi

AUSTRIA

Salzburg–Bischofshofen–Schwarzach–Spittal a. D.–Villach–Rosenbach-(border with Slovenia)
(border with Germany)-Wernstein a. I.– Neumarkt–Wels–Linz – St. Valentin–St. Polten–Wien
Linz–Salzburg–Innsbruck–Bregenz
Wien–Parndorf–Nickelsdorf-(border with Hungary)/Kittsee-(border with Slovakia)
Wien–Bruck an der Mur–Klagenfurt–Villach–Arnoldstein (border with Italy)
Wien–Hohenau–Bernhardsthal (border with Czech Republic)
(border with Czech Republic)-Summerau–Linz–Selzthal–St. Michael–Leoben– Bruck an der Mur–Graz–Spielfeld-
(border with Slovenia)
Innsbruck–Brenner-(border with Italy)
Baumgarten i. B.–Ebenfurth–Wien
Klagenfurt–Koralm–Graz–Jennersdorf-(border with Hungary)

BOSNIA & HERZEGOVINA

(border with Croatia)-Bosanski Samac–Doboj–Zenica–Sarajevo–Konjic–Mostar–Capljina-(border with Croatia)
(border with Croatia)-Dobrljin–Bosanski Novi–Banja Luka–Doboj–Bosanska Poljana–Zvornik-(border with Serbia)
Capljina–Trebinje–(border with Montenegro)

BULGARIA

(border with Romania)-Vidin–Mezdra–Sofia–Pernik–Radomir–Dupniza–Kulata-(border with Greece)
(border with Romania)-Russe–G. Oriahovitza–Dubovo–Stara Zagora–Dimitrovgrad–Svilengrad (border with
Greece/Turkey)
(border with Serbia)-Dragoman–Sofia–Mezdra–Pleven–G. Oriahovitza–Kaspichan–Sindel–Varna
Sofia–Plovdiv–Dimitrovgrad
Stara Zagora–Karnobat–Burgas
Radomir– Gyueshevo-(border with the Former Yugoslav Republic of Macedonia)

CROATIA

(border with Hungary)-Koprivnica–Zagreb–Ostarije–Rijeka
Rijeka–Sapjane–(border with Slovenia)
Ostarije–Gospic–Knin–Perkovic–Split
Knin–Zadar
Perkovic–Sibenik
(border with Hungary)-Beli Manastir–Osijek– Slavonski Samac-(border with Bosnia and Herzegovina)---- (border with
Bosnia and Herzegovina)–Metkovic–Ploce
(border with Slovenia)-Savski Marof–Zagreb–Novska–Vinkovci–Tovarnik–(border with Serbia)
Zagreb–Sisak–Sunja–Novska
Sunja–Volinja-(border with Bosnia and Herzegovina)
(border with Slovenia)–Cakovec–Kotoriba-(border with Hungary)

CZECH REPUBLIC

(border with Germany)-Decin-Ustí nad Labem-Lovosice-Kralupy-Praha-Kolin-Pardubice-Ceska Trebova-Brno-Breclav (border with Austria/Slovakia)
(border with Poland)-Petrovice u Karvine-Bohumin- Ostrava – Prerov – Breclav-(border with Austria/Slovakia)
(border with Germany)-Plzen-Beroun-Praha-Kolin-Pardubice-Olomouc-Prerov-Ostrava-Mosty u Jablunkova-(border with Slovakia)
(border with Poland)-Lichkov-Usti nad Orlici-Pardubice-Kolin-Praha-Benesov-Tabor-Veseli nad Luznici-Ceské Budejovice-Horní Dvoriste-(border with Austria)
Prerov-Brno
Hranice na Morave-Horní Lidec-(border with Slovakia)

GEORGIA

(border with Russian Federation)-Gantiadi-Achadara-Gali-Abasha-Batumi
Abasha-Poti
Abasha-Agara-Gori-Kaspi-Tbilisi-Sadakhlo-(border with Armenia)
Tbilisi-Gardabani-(border with Azerbaijan)
Tbilisi-Akhalkalaki-Kartsakhi (border with Turkey)

HUNGARY

(border with Austria)-Sopron-Gyor-Budapest
Budapest-Hatvan-Miskolc-Nyiregyhaza-Zahony-(border with Ukraine)
Felsozsolca-Hidasnemeti-(border with Slovakia)
(border with Slovenia)-Oriszentpeter-Zalalovo-Zalaegerszeg-Ukk-Boba –Szekesfehervar-Budapest
Budapest-Szolnok-Szajol-Puspokladany-Biharkeresztes-(border with Romania)
Szajol-Bekescsaba-Lokoshaza-(border with Romania)
(border with Slovakia)-Szob- Budapest
Budapest-Pusztaszabolcs-Dombovar-Pecs-Magyarboly-(border with Croatia)
Budapest-Kelebia-(border with Serbia)
Dombovar-Gyekenyes-(border with Croatia)
Gyor-Hegyeshalom-(border with Austria)
Hegyeshalom-Rajka-(border with Slovakia)
(border with Austria)-Szentgotthard-Szombathely-Boba
(border with Croatia)-Murakeresztur-Nagykanizsa-Szekesfehervar
Puspokladany-Debrecen-Nyiregyhaza

LITHUANIA

(border with Belarus)-Kena-Kaisiadorys-Klaipeda
Kaisiadorys-Kybartai (border with Russian Federation)
Radviliskis-Pagegiai-(border with Russian Federation)
(border with Poland)-Mockava-Kazlu Ruda-Palemonas-Gaiziunai-Siauliai-Joniskis-(border with Latvia)

POLAND

Gdynia-Gdansk-Tczew-Malbork-Warszawa
(border with Lithuania)-Trakiszki-Suwalki-Sokolka-Bialystok-Warszawa
Warszawa-Korytow-Idzikowice-Zawiercie-Katowice
Warszawa-Lukow-Terespol-(border with Belarus)
Warszawa-Dorohusk-(border with Ukraine)
(border with Germany)-Rzepin-Poznan-Konin-Warszawa
Poznan-Miedzylesie-(border with Czech Republic)
(border with Germany)-Wegliniec-Wroclaw-Gliwice-Krakow
Gliwice-Chalupki-(border with Czech Republic)
Malbork-Braniewo-(border with Russian Federation)
Krakow-Medyka-(border with Ukraine)
Tczew-Bydgoszcz-Gliwice

Katowice–Zebrzydowice-(border with Czech Republic)
(border with Slovakia)-Zwardon–Czechowice-Dziedzice
(border with Slovakia)-Muszyna–Tarnow

ROMANIA

(border with Hungary)-Episcopia Bihor-Oradea–Poieni–Cluj–Apahida–Alba Iulia –Copsa M.–Brasov–Ploiesti
(border with Ukraine)-Vicsani-Suceava–Pascani–Adjud–Marasesti–Buzau–Ploiesti
Ploiesti–Bucuresti–Giurgiu-(border with Bulgaria)
Bucuresti–Fetesti–Medgidia-Constanta
Bucuresti–Videle–Craiova–D.T. Severin–Timisoara–Arad–Curtici-(border with Hungary)
Craiova–Calafat-(border with Bulgaria)
(border with Serbia)-Stamora–Timisoara
Arad–Alba Iulia
Arad–Oradea–Halmeu-(border with Ukraine)
Pascani–Iasi–Cristesti Minia-(border with Moldova)
Buzau–Faurei–Braila–Galati–Giurgiu–Giurgiu–Ploiesti-(border with Ukraine)
Vintu de Jos–Sibiu–Ramnicu Valcea–Pitesti–Bucuresti
Bucuresti–Armasesti–Urziceni–Faurei
Satu Mare–Beclean–Deda–Adjud
Razboeni–Turgu Mures–Deda
Beclean–Suceava
Simeria–Filiasi
Tulcea–Medgidia
Constanta–Mangalia

RUSSIAN FEDERATION

Moskva–N. Novgorod-Kotelnich
Moskva–St. Petersburg
Moskva–Krasnoye-(border with Belarus)
Moskva–Suzemka-(border with Ukraine)
(border with Finland)-Buslovskaya–St. Petersburg–Vologda–Kotelnich-Perm–Ekaterinburg–Kurgan
St. Petersburg–Pskov–Dubishche-(border with Bekarus)
Moskva–Voronezh–Rostov na Donu–Krasnodar–Veseloe-(border with Georgia)
Kavkaz/Novorossiysk–Krasnodar–Volgograd–Saratov–Syzran–Samara–Chelyabinsk–Kurgan
Samara–Orenburg–Akbulak-(border with Kazakhstan)
Gryazi–Volgograd
(border with Ukraine)-Shelayevo–Liski–Penza–Syzran
Rtishchevo–Saratov
(border with Ukraine)-Matveev Kurgan–Rostov na Donu
(border with Ukraine)-Likhovskoy–Volgograd–Astrakhan-(border with Kazakhstan)/Alya–Makhachkala–Samur-(border with Azerbaijan)
Ekaterinburg–Tyumen
Volkhov–Petrozavodsk
(border with Poland)-Mamonovo–Kaliningrad–Nesterov-(border with Lithuania)
Kaliningrad–Sovetsk- (border with Lithuania)

SERBIA

Stara Pazova–Novi Sad–Subotica-(border with Hungary)
Beograd–Stara Pazova–Ruma–Sid-(border with Croatia)
Ruma–Zvornik-(border with Bosnia and Herzegovina)
Beograd–Valjevo–Uzice–Vrbnica-(border with Montenegro)
Beograd–Vrsac-(border with Romania)
Beograd–Nis
Nis–Leskovac–Presevo-(border with the Former Yugoslav Republic of Macedonia)
Nis–Pirot–Dimitrovgrad-(border with Bulgaria)

SLOVAKIA

(border with Czech Republic)-Kuty–Malacky–Dev. N. Ves-B. Petrzalka-(border with Austria)/–Rusovce-(border with Hungary)

Zilina–Puchov–N.M. nad Vahom–Leopoldov–Bratislava/Galanta

Bratislava–Galanta–N. Zámky–Sturovo-(border with Hungary)

(border with Czech Republic)-Cadca–Zilina–Vrutky–Ruzomberok–Kralova Lehota–Poprad–S.N.Ves-Margecany–Kysak–Kosice–Cierna nad Tisou-(border with Ukraine)

(border with Poland)-Plavec–Presov–Kysak–Kosice–Cana-(border with Hungary)

Cadca–Skalite-(border with Poland)

(border with Czech Republic)-Luky pod Makytou–Puchov

SLOVENIA

Koper–Divaca–Pivka–Ljubljana–Zidani Most–Pragersko–Ormoz–Murska Sobota–Puconci–Hodos-(border with Hungary)

Divaca–Sezana-(border with Italy)

Pivka–Ilirska Bistrica-(border with Croatia)

Ljubljana–Jesenice-(border with Austria)

Pragersko–Maribor–Sentilj-(border with Austria)

Ormoz–Sredisce-(border with Croatia)

Ljubljana–Zidani Most–Dobova-(border with Croatia)

TURKEY

(border with Iran)-Kapikoy–Van–Tatvan–Yolcati–Malatya–Cetinkaya

Cetinkaya–Divrigi–Erzurum–Kars–Dogukapi-(border with Armenia)

Kars–Aktas-(border with Georgia)

Cetinkaya–Sivas–Kalin–Bogazkopru–Kirikkale–Irmak–Ankara–Istanbul–Halkali–Mandra–Pehlivankoy–Kapikule-(border with Bulgaria)

Kalin–Yildizeli–Amasya–Samsun

Malatya–Narli–Fevzipasa–Toprakkale–Iskenderun

Toprakkale–Adana–Yenice–Mersin

Eskisehir–Alayunt–Balikesir–Manisa–Izmir

Irmak–Zonguldak

Balikesir–Bandirma

Alayunt–Afyon–Konya–Ulukisla

Bogazkopru–Ulukisla–Yenice

Afyon–Manisa

Afyon–Karakuyu–Aydin–Izmir

Fevzipasa–Meydanekbez-(border with Syria)

Narli–Gaziantep–Karkamis–Nusaybin-(border with Syria)

Karkamis–Cobanbey-(border with Syria)

Tekirdag–Muratli

Observer countries

BELARUS

(border with Russian Federation)-Orsha–Minsk–Brest-(border with Poland)

(border with Lithuania)-Gudagai–Homyel-(border with Ukraine)

(border with Russian Federation)-Ezjaryszcza–Vitebsk–Asipoviczy

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

(border with Serbia)-Tabanovce–Kumanovo–Skopje–Titov Veles

Titov Veles–Kremenica-(border with Greece)

Titov Veles–Gevgelija-(border with Greece)

Kumanovo–Kriva Palanka-(border with Bulgaria)

Skopje–Kicevo–Struga-(border with Albania)

MOLDOVA

(border with Romania)-Ungheni–Chisinau–Tighina–Bender-(border with Ukraine)
(border with Ukraine)-Reni–Besarabasca–Cainari–Chisinau

MONTENEGRO

(border with Serbia)-Bijelo Polje–Podgorica–Tuzi-(border with Albania)
(border with Bosnia and Herzegovina)–Niksic–Podgorica
Podgorica-Bar

UKRAINE

(border with Belarus)-Dobryjanka–Chernihiv–Kiev–Vinnytsya–Khmelnitsky–Ternopil–Lviv–Mostiska-(border with Poland)
(border with Russian Federation)-Zernovo–Kiev
(border with Poland)-Izov–Kovel–Kiev–Kharkov–Piski-(border with Russian Federation)
Fastiv–Donetsk–Sverdlovsk-(border with Russian Federation)
Donetsk–Amvrosyivka-(border with Russian Federation)
Kovel–Lvov–Chop(border with Hungary/border with Slovakia)
(border with Romania)-Djakove–Berehove–Vuzlove
(border with Romania)-Vadu Siret–Cernivci–Ternopil
Zmerinka–Rozdilna-(border with Moldova)–Odessa

Countries invited to participate in TER Master Plan revision

ALBANIA

(border with Montenegro)-Hani-i-Hotit– Shkoder–Vore–Tirana
Vore– Durres–Rrogozhine–Elbasan-Lin-(border with the Former Yugoslav Republic of Macedonia)
Rrogozhine–Vlore

AZERBAIJAN

Baku–Yalama-(border with Russian Federation)
Baku–Osmanly–Astara
Baku–Ganca–Boyuk-Kesik-(border with Georgia)
Osmanly–Horadiz-Agband-(border with Armenia)
Kerchivan–Sadarak-(border with Armenia)

GREECE

(border with Bulgaria)-Dikea–Alexandroupoli–Thessaloniki
(border with Bulgaria)-Promachonas–Thessaloniki–Athina
Thessaloniki–Idomeni-(border with the Former Yugoslav Republic of Macedonia)
(border with the Former Yugoslav Republic of Macedonia)-Neos Kafkasos-Plati

ITALY

(border with Slovenia)-Villa Opicina-Trieste–Venezia–Bologna–Ancona–Roma
Verona–Venezia
(border with Austria)-Brennero–Verona–Bologna
(border with Austria)-Tarvisio-Udine

TRANS-EUROPEAN RAILWAY
(TER) PROJECT
SCHEMATIC NETWORK

