

Member State(s)	Acronym	Project Title	Coordinator	Recommended Funding (EUR)	Project Summary
AT	23-AT-TG-BrennerNorthAccessAT	Studies for the Brenner Northern Access Line to the Brenner Base Tunnel between Schaffenau and Radfeld (Austria)	OBB-Infrastruktur AG	16,973,500	<p>The project concerns studies for the upgrade of the railway line between Schaffenau and Radfeld, which is part of the Austrian section of the Northern Access Route to the Brenner Base Tunnel.</p> <p>The main benefit of the project will be the increased capacity of rail traffic in the future for freight and passengers along the Brenner corridor.</p>
AT	23-AT-TG-EDA_CG_Enns-hafen	Electrified Danube_Close the Gaps at Enns-hafen, Austria	ENNSHAFEN OO GMBH	3,159,000	<p>The project concerns the preparation and installation of onshore power supply (OPS) facilities for cruise ships in five mooring locations within the core inland port of Enns-hafen, located on the Rhine – Danube Core TEN-T Corridor.</p> <p>The main benefit of the project will be a greener and more sustainable inland port of the TEN-T network, given the reductions of emissions during cruise ship berthing operations following the shift of use from diesel to OPS electricity generated from renewable sources.</p>
AT	23-AT-TG-RR-T-Graz	Upgrading the rail-road terminal Graz (Werndorf) through expansion and digitalisation with clean transshipment handling processes to remove infrastructure capacity bottlenecks	Güterterminal Werndorf Projekt GmbH	6,054,150	<p>The project addresses the upgrade of the freight terminal in Graz. The works consist in new railway infrastructure able to handle freight trains of up to 740 meters in length, new transshipment infrastructure for efficient rail-road handling and digitalisation of the terminal check-in and check-out area.</p> <p>The main benefit of the project will be increased capacity and efficiency of inter-modal freight transport in a road-rail terminal of the TEN-T network.</p>
AT	23-AT-TG-Werndorf-Spielfeld	Baltic-Adriatic Core Network Corridor: Enhancing the Graz (AT) – Maribor (SI) Cross-Border Railway Link's segment between Leibnitz and the border (preparing for double-track expansion)	OBB-Infrastruktur AG	12,763,667	<p>The project concerns planning activities for the existing single-track railway section between Leibnitz and the Slovenian border to transform it into a more efficient and expanded double-track line.</p> <p>The main benefit of the project will be increased rail capacity and efficiency for freight and passenger traffic on the cross-border railway link between Austria and Slovenia.</p>
BE	23-BE-TG-EuroCap-Rail	Optimisation of the cross-border railway connection between Louvain-la-Neuve and Luxembourg situated on the North Sea – Mediterranean CNC (EuroCap-Rail)	INFRABEL SA	20,115,591	<p>The project concerns the development of rail infrastructure on the Brussels–Luxembourg–Strasbourg cross-border link, located on the North Sea–Mediterranean Corridor.</p> <p>The main benefit of the project will be increasing rail competitiveness and providing a faster connection between Brussels and Luxembourg.</p>

BE	23-BE-TG-IMH TZ Study Project	Intermodal Hub Terminal Zone (CEF Study project)	BRUSSELS AIRPORT COMPANY	4,563,358	<p>The project aims to prepare studies for the development of the intermodal hub at Brussels Airport that will integrate seamlessly various transport modes including rail, public transport and cycling.</p> <p>The main benefit of the project will be enhanced multimodal services provided by a future multimodal passenger hub strategically located in an urban node of the TEN-T network.</p>
BE	23-BE-TG- MUROSI	Upgrade of vehicles AM08, M6, I11 and T18-19 with ETCS Baseline3 Level2 to promote safety and cross border transport	SOCIETE NATIONALE DES CHEMINS DE FER BELGES	27,830,000	<p>The project addresses the deployment of ERTMS by upgrading to ERTMS Baseline 3 around 500 passenger trains for international and national traffic.</p> <p>The main benefit of the project will be increased rail capacity, interoperability and safety of the TEN-T network in Belgium and across its borders.</p>
BG	23-BG-TC- Chervenavoda- Hitrino	Modernization of Traction Substations Chervenavoda and Hitrino	NATIONAL RAILWAY INFRASTRUCTU RE COMPANY	12,487,304	<p>The project concerns the modernisation of traction substations in Chervenavoda and Hitrino, located in Bulgaria, near the border with Romania (Giurgiu). The project envisages renovation of equipment and facilities and the deployment of tele-control and telecommunications for both traction substations.</p> <p>The main benefits of the project will be improving the service of railway transport for users and strengthening the competitiveness and sustainability of the rail sector in Bulgaria.</p>
BG	23-BG-TC- FE2WC	From East 2 West Connections	BMF PORT BURGAS AD	9,148,346	<p>The project aims to construct new railway tracks within the maritime port of Burgas in Bulgaria.</p> <p>The main benefit of the project will be a more sustainable port and increased competitiveness of rail freight transport.</p>
BG	23-BG-TC- SSSMTPNBUL GARIA	Safe and Secure Smart Mobility Truck Parking Network Bulgaria	SDRUZHENIE AUTOMOTIVE CLUSTER BULGARIA	26,749,500	<p>The project addresses the construction of 6 new safe and secure truck parking areas (SSTPA) with 426 parking places for Heavy Goods Vehicles (HGVs) at EU Gold and Platinum level. These areas will be installed in four key locations of the TEN-T network in Bulgaria and close to urban areas and motorways.</p> <p>The main benefit of the project will be enhanced road safety and security.</p>
CY	23-CY-TC- DECARBONLIM	Integrated Approach on Alternative Marine Power for the Port of Limassol	ARCHI LIMENON KYPROU	1,169,813	<p>The project concerns studies for the construction of onshore power supply at the maritime port of Limassol (Cyprus).</p> <p>The main benefit of the project will be a more sustainable port that will offer a larger use of electricity for vessels, curbing air pollution in the port.</p>

CY	23-CY-TC-LSOM-C.1-STR	Construction of the Lefkosia South Orbital Motorway (Phase C – Section 1 - remaining major structures works)	MINISTRY OF TRANSPORT, COMMUNICATIONS AND WORKS	10,463,609	<p>The project concerns the construction of part of a motorway in Lefkosia.</p> <p>The main benefits of the project will be enhanced road safety in a critical section of the TEN-T network in Cyprus.</p>
CZ	23-CZ-TC-Ceska Trebova	Modernization of the Česká Třebová Railway Junction	SPRAVA ZELEZNIC STATNI ORGANIZACE	290,000,000	<p>The project addresses works to upgrade a railway junction in Česká Třebová, which is an urban node for passenger and freight railway transport in Czechia.</p> <p>The main benefits of the project will be improved rail transport services for users and a more competitive and sustainable rail sector in Czechia.</p>
CZ	23-CZ-TC-ERTMS Nez-Koj	ERTMS - Modernization of the line Brno-Přerov, 4th construction, section Nezamyslice - Kojetín	SPRAVA ZELEZNIC STATNI ORGANIZACE	2,802,965	<p>The project covers the deployment of ERTMS level 2 baseline 3, GSM-R and interlocking on the Nezamyslice-Kojetín (8.5 km) section.</p> <p>The main benefit will be increased rail capacity, interoperability and safety on the TEN-T network of Czechia.</p>
CZ	23-CZ-TC-ETCS components	Deployment of ETCS on-board components in diagnostic vehicles of Správa železnic	SPRAVA ZELEZNIC STATNI ORGANIZACE	2,100,000	<p>The project covers upgrading and retrofitting of 3 traction trains with ETCS L2 Baseline 3.</p> <p>The main benefits of the project will be enhanced interoperability and safety of railways in the TEN-T network in Czechia.</p>
CZ	23-CZ-TC-ETCS Masaryk	ETCS - Upgrade of the railway station Masarykovo nádraží	SPRAVA ZELEZNIC STATNI ORGANIZACE	9,558,675	<p>The project covers the installation of a modern interlocking system on 19 km of track in the Masarykovo station of Praha and the deployment of trackside ETCS L2 in the Praha-Liben–Praha Masarykovo nádraží–Praha-Bubny–Praha-Holešovice section over a total length of 27.6 km (double track equivalent).</p> <p>The main benefits of the project will be enhanced rail capacity, interoperability and safety in the TEN-T network in Czechia and in particular in the urban node of Praha.</p>
CZ	23-CZ-TC-ETCS Vel-Bud-Dvo	ETCS České Velenice – České Budějovice – Horní Dvořiště	SPRAVA ZELEZNIC STATNI ORGANIZACE	17,212,950	<p>The project covers the deployment of ETCS L2 trackside equipment in two sections of railway over 102.7 km.</p> <p>The main benefits of the project will be enhanced rail capacity, interoperability, and safety in the TEN-T network in Czechia.</p>

CZ	23-CZ-TC-ETCSSMR	Deployment of ETCS units for trains in the South Moravian Region for Stadler 848 series	ARRIVA vlaky s.r.o.	2,570,000	<p>The project concerns the retrofitting of ETCS Baseline 3 on a fleet of 848 passenger trains in Czechia.</p> <p>The main benefits of the project will be an increased capacity and efficiency for rail services for passengers, interoperability and safety in the TEN-T network in Czechia.</p>
CZ	23-CZ-TC-GSM-R Hranice nM-SK	GSM-R in section Hranice na Moravě - Horní Lideč - Střelná	SPRAVA ZELEZNIC STATNI ORGANIZACE	2,791,075	<p>The project covers the design and implementation of GSM-R digital radio system over a 70 km section in Czechia, from Hranice na Morave to the state border with Slovakia.</p> <p>The main benefits of the project will be an enhanced rail capacity and efficiency, interoperability and safety in the TEN-T network in Czechia.</p>
CZ	23-CZ-TC-HSL Prague-Breclav	Studies for the high-speed line Prague – Brno – Břeclav	SPRAVA ZELEZNIC STATNI ORGANIZACE	95,875,645	<p>The project addresses preparatory studies for the construction of the new 180 km long Prague–Brno–Breclav high-speed railway line (HSL)in Czechia. It covers the documentation for obtaining the permits, including the Environmental Impact Assessments and other support services for project preparation, archaeological surveys and property rights preparation.</p> <p>The main benefit of the project will be better rail services in a key rail connection of the TEN-T network through a future high-speed line in Czechia.</p>
CZ	23-CZ-TC-Interlockings CZ	Interlocking equipment for selected sections of the Czech railway network	SPRAVA ZELEZNIC STATNI ORGANIZACE	9,380,165	<p>The project concerns the modernisation of the interlocking equipment ready for the future introduction of ETCS L2 on railway sections for a total of 28.756 km of lines.</p> <p>The main benefits of the project will be increased rail capacity, interoperability, and safety on the TEN-T network in Czechia.</p>
CZ	23-CZ-TC-Kolin-Vsetaty-Decin	Studies for the upgrade of the railway line Kolín - Všetaty – Děčín	SPRAVA ZELEZNIC STATNI ORGANIZACE	39,813,368	<p>The project addresses the elaboration of preparatory studies for the upgrade of the Kolín–Všetaty–Decín railway line in Czechia, for a length of around 160 km.</p> <p>The main benefits of the project will be better rail connection with the upgraded railway section “Kolín–Všetaty–Decín–border of Germany upgraded railway section.</p>
CZ	23-CZ-TC-Plz-Dom-2-ERTMS	ERTMS - Modernization of the line Plzeň - Domažlice - German state border, 2nd construction, section Plzeň (outside) - Nýřany - Chotěšov (outside)	SPRAVA ZELEZNIC STATNI ORGANIZACE	2,881,303	<p>The project covers the upgrade of the signalling and remote-control system to EU technical standards and the deployment of ETCS Level 2 trackside and GSM-R on the Plzen-Nyřany–Chotesov railway section.</p> <p>The main benefits of the project will be increased rail capacity, efficiency, interoperability, and safety on the TEN-T network in Czechia.</p>

DE	23-DE-TG-Ang-Stettin-W	Planning and works cross-border section Angermünde (Germany) to Stettin (Poland)	BUNDESMINISTERIUM FÜR DIGITALES UND VERKEHR	131,921,457	<p>The project concerns works for upgrading the railway line between Angermünde and the Germany/Poland border.</p> <p>The main benefit of the project will be better rail connection between Germany and Poland.</p>
DE	23-DE-TG-CRG-3	C-Roads Germany – Phase 3	ITS MOBILITY GMBH	24,161,157	<p>The project aims to contribute to the modernisation of the TEN-T network by further implementing consolidated C-ITS services to improve the efficiency of existing infrastructure, especially in urban environments. The project aims to maintain and extend the existing C-ITS infrastructure and services and boost their integration within Germany and the EU.</p> <p>The main benefit of the project will be deployed cooperative services for better road traffic management as well as smarter and safer mobility along the TEN-T network.</p>
DE	23-DE-TG-FBQ PFA 6	ABS/NBS Hamburg – Lübeck – Puttgarden (FBQ hinterland connection)	BUNDESMINISTERIUM FÜR DIGITALES UND VERKEHR	49,083,392	<p>The project concerns construction of additional tracks on the existing rail line, on the island of Fehmarn, which are part of the Fehmarn Belt Fixed Link global project.</p> <p>The main benefit of the project is better cross-border rail connection between Germany and Denmark.</p>
DE	23-DE-TG-Green.E-TRM	Greener, electrified traffic machines by enabling shore side battery charging aiming at zero emission on the link Puttgarden-Rodby	Scandlines Deutschland GmbH	1,765,440	<p>The project aims to provide onshore power supply for freight and passenger ferries connecting the ports of Rødby (Denmark) and Puttgarden (Germany).</p> <p>The main benefit of the project will be greener maritime transport for freight and passengers.</p>
DE	23-DE-TG-High Heavy Straubing	Construction of a High and Heavy Terminal located at a new port peninsula at the Port of Straubing-Sand	ZWECKVERBAND HAFEN STRAUBING-SAND	7,726,551	<p>The project concerns the construction of a freight terminal within the Port of Straubing-Sand on the Danube river.</p> <p>The benefit of the project will be enhanced multimodality of inland waterways transport through a freight terminal in an inland port on the Danube river in Germany.</p>
DE	23-DE-TG-Karlsruhe-Basel23-S	ABS/NBS Karlsruhe - Basel	BUNDESMINISTERIUM FÜR DIGITALES UND VERKEHR	38,686,540	<p>The project concerns works in section 8 of the railway line between Karlsruhe and Basel.</p> <p>The main benefit of the project will be increased rail capacity and efficiency for freight and passenger traffic for an enhanced cross-border connection between Germany and Switzerland.</p>

DE	23-DE-TG-Karlsruhe-Basel23-W	ABS/NBS Karlsruhe - Basel	BUNDESMINISTERIUM FÜR DIGITALE UND VERKEHR	140,722,409	<p>The project concerns works in two sub-sections of the railway line between Karlsruhe and Basel.</p> <p>The main benefit of the project will be increasing rail capacity and efficiency for freight and passenger traffic for an enhanced cross-border connection between Germany and Switzerland.</p>
DE	23-DE-TG-RPool BL3 locos 2023	ETCS Baseline 3 upgrades and retrofits for Railpool's electric locomotives	RAILPOOL 7 GMBH & CO KG	1,270,000	<p>The project addresses the upgrade to ERTMS Level 2, Baseline 3 of 19 freight locomotives.</p> <p>The main benefit of the project will be an increased capacity, interoperability and safety of the TEN-T network in Germany.</p>
DE	23-DE-TG-Wunderline23	The Wunderline: Borderless European rail connection between Germany and the Netherlands	DB NETZ AG	52,000,000	<p>The project concerns works for the upgrade of a cross-border rail connection between Leer, Germany, and the border to The Netherlands.</p> <p>The main benefit will be increased capacity and efficiency for rail traffic in Netherlands for an enhanced cross-border connection between Germany (Bremen) and The Netherlands (Groningen).</p>
DK	23-DK-TG-ERTMS - RO3	ERTMS Trackside Deployment Fredericia – (Middelfart) – Padborg	BANEDANMARK	26,010,000	<p>The project concerns track-side deployment of ETCS level 2 Baseline 3 together with interlockings on 153 km double track equivalent railway line from Fredericia to Padborg at the Danish–German border.</p> <p>The main benefits of the project will be increased rail capacity, interoperability, and safety with the European signalling system installed on the Danish rail line and for an enhanced cross-border connection with Germany.</p>
DK	23-DK-TG-GreenFRED-LOG	Extension of container terminal and study for rail logistics in the Port of Fredericia	Fredericia Havn A/S	6,754,520	<p>The project concerns works for the multimodal terminal and a study on a rail terminal within the Fredericia port.</p> <p>The main benefits of the project will be increased multimodal services with a freight terminal and a future rail terminal in a maritime port of the TEN-T network in Denmark.</p>
EL	23-EL-TC-DECOMPRES	DEcarbonizing the Greek Comprehensive portS	ORGANISMOS LIMENOS LAVRIOU ANONYMI ETAIREIA	8,219,500	<p>The project addresses the deployment of onshore power supply infrastructure in four Greek ports through works in the port of Rafina and through studies in the ports of Corfu, Kavala and Lavrion.</p> <p>The main benefits of the project will be more sustainable ports using electricity for vessels, and curbing air pollution.</p>

EL	23-EL-TC-LIO-KOR	NEW SIGNALING SYSTEM AT SKA-KIATO RAILWAY LINE WITH ETCS L1 AND TELECOMMANDING	ORGANISMOS SIDIRODROMON ELLADOS ANONYMI ETAIREIA	27,979,200	<p>The project concerns the implementation of a new signalling system, including the deployment of ETCS with the installation of new interlocking system, on the SKA-Kiato section, consisting in total of 96.48 km of double track.</p> <p>The main benefits of the project will be increased rail capacity, interoperability, and safety with the European signalling system.</p>
EL	23-EL-TC-MURPRORAIL	Upgrading of the existing Railway line Thessaloniki-Promahonas (on the section from Mouries to Promahonas) for the installation of Electrification.	ORGANISMOS SIDIRODROMON ELLADOS ANONYMI ETAIREIA	112,075,200	<p>The project addresses construction works on the existing Mouries-Strymonas-Promachonas (EL/BG border) single track railway section for a total length of around 53 km, and studies for the 2nd phase of the global project.</p> <p>The main benefits of the project will be an enhanced rail traffic in Greece, and for the cross-border connection with Bulgaria.</p>
EL	23-EL-TC-SKA-OINOI	UPGRADE OF THE EXISTING SKA-OINOI DOUBLE RAILWAY LINE AND ALIARTOS RS	ORGANISMOS SIDIRODROMON ELLADOS ANONYMI ETAIREIA	192,142,704	<p>The project covers works for the upgrade of the existing 51.35 km double-track railway section from Acharnes to Oinoi railway station.</p> <p>The main benefits of the project will be an enhanced rail traffic in the TEN-T network in Greece, precisely in the rail line from the urban node of Athens to Oinoi.</p>
EL	23-EL-TC-SPYTHORM	UPGRADING OF THE PYTHIO – ORMENIO EXISTING SINGLE RAILWAY LINE	ERGA OSE AE	186,667,918	<p>The project addresses studies and works for the upgrade of specific sections of the existing Pythion-Ormenio single track railway line, for a total length of 47.2 km.</p> <p>The main benefits of the project will be an enhanced rail traffic in the TEN-T network in Greece, in particular in the rail line from Pythion (near Turkey) to Ormenio for an enhanced cross-border connection with Bulgaria.</p>
ES	23-ES-TG-ANAISS	ANalysis of AI techniqueS in data management for public transport digitaliSation	AVANZA SPAIN SL	1,236,000	<p>The project aims at studying the potential of artificial intelligence for the optimisation of urban and interurban public transport networks located along the TEN-T network and enabling the interoperability of data for transport safety and multimodal travelling.</p> <p>The project is focused on the development and management of a data space, looking for the digitalisation of the public transport alongside the Spanish Mediterranean and Atlantic corridors.</p> <p>The main benefits of the project will be developed AI algorithms for an improved user experience in public transport and reduced greenhouse gas emissions for a cleaner transport, and a seamless multimodal travel.</p>

ES	23-ES-TG-DS4MOBMODELS	DATA SPACE 4 MOBILITY MODELS INTEGRATION	ESTACIONAMIENTOS Y SERVICIOS, S.A.U.	2,995,000	<p>The project will define and create a Mobility Data Space to collect, process and share transport data from and towards different sources and stakeholders for an improved, sustainable mobility management.</p> <p>The main benefit of the project will be facilitated real time information from the TEN-T network as regards sustainable urban mobility.</p>
ES	23-ES-TG-EALINGWork Gijonport	European flagship action for cold ironing Works in Gijon Port	AUTORIDAD PORTUARIA DE GIJON	2,610,240	<p>The project aims to construct an onshore power supply system at the Port of Gijón for container and cruise ships.</p> <p>The main benefits of the project will be a more sustainable port offering electricity to vessels and curbing air pollution.</p>
ES	23-ES-TG-HeelRoRoRamp-PSant	Works for basic maritime infrastructures, heel and ro-ro ramp, at Raos9 quay to improve the efficiency of the port of Santander (Cantabria)	AUTORIDAD PORTUARIA DE SANTANDER	3,540,558	<p>The project concerns the construction of basic maritime infrastructure in the Port of Santander.</p> <p>The main benefit of the project will be enhanced efficiency in the TEN-T port related to the operations for ro-ro traffic.</p>
ES	23-ES-TG-LA MELUSA	PONENTIA-LA MELUSA INTERNATIONAL RAILWAY MULTIMODAL TERMINAL	PONENTIA LOGISTICS S.A.	19,502,623	<p>The project aims to develop a rail terminal in Tamarite, an area with large agrifood production in Spain.</p> <p>The main benefit of the project will be the modal shift from road to rail for international transportation, including the loading and shipping of agrifood produce.</p>
ES	23-ES-TG-NEXIGEN PHASE 1-2	Phase 1 and 2 of the Plan to implement Shore-to-Ship Power Supply at the Port of Barcelona.	AUTORITAT PORTUARIA DE BARCELONA	15,182,390	<p>The project aims to deploy an onshore power supply network that allows the direct connection of ships to the electricity grid.</p> <p>The main result will be a more sustainable port offering electricity to vessels and curbing air pollution.</p>
ES	23-ES-TG-OPS VALENCIAPORT	Onshore power supply for containerships, ferries and cruise ships in the Port of Valencia	FUNDACION DE LA COMUNIDAD VALENCIANA PARA LA INVESTIGACION, PROMOCION Y ESTUDIOS COMERCIALES DE VALENCIAPORT	23,868,798	<p>The project addresses studies and works related to deployment of the onshore power supply (OPS) infrastructure in the port of Valencia.</p> <p>The benefits of the project will be a more sustainable port with an improved infrastructure to provide OPS to vessels, increased grid reliability with an intelligent energy management system and deployed photovoltaic systems.</p>

ES	23-ES-TG-PECHINAQUAY EXTENSION	Extension of the Pechina quay. Phase I	AUTORIDAD PORTUARIA DE ALMERIA	5,970,412	<p>The project concerns works for basic infrastructure improvements in the TEN-T port of Almeria.</p> <p>The benefit of the project will be increased efficiency in the port, including the future transportation of offshore wind farms near the port.</p>
ES	23-ES-TG-Pinto SSTPA Phase 1	Safe and Secure Truck Parking area in Pinto in the South of Madrid on the Atlantic TEN-T Core Network Corridor	Atalaya Patrimonio Inmobiliario S.L	2,444,572	<p>This project aims to implement a Secure and Safe Truck Parking Area (SSTPA) for Heavy Goods Vehicles (HGVs) in the southern region of Madrid and will offer 125 parking spaces meeting the Gold level standard.</p> <p>The benefit of the project will be a more secure and safer road transport and better conditions for professional drivers.</p>
ES	23-ES-TG-PRISMA	Port Real-time Information Smart Management; PRISMA	AUTORIDAD PORTUARIA DE SEVILLA	5,136,590	<p>The project aims to define and implement a real-time smart platform in the port of Seville by integrating VTMS, customs and other port authority systems.</p> <p>The main benefit will be smarter services offered in the port of Seville.</p>
ES	23-ES-TG-SaguntoMultimodal	Sagunto Multimodal Logistic Platform	Generalitat Valenciana	27,643,656	<p>The project concerns the construction of a Multimodal Logistic Platform (rail-road-maritime) in Sagunto.</p> <p>The main benefits will be an increased efficiency in a multimodal freight terminal with an enhanced hinterland connectivity by rail with the TEN-T ports of Valencia and Sagunto.</p>
ES	23-ES-TG-SecPark	2023 ARNEDO SECURE ECOPARK	INMO-ARNEDO S.L.U.	7,863,508	<p>The project consists of the design and construction of a Safe and Secure Truck Parking Area (SSTPA) certified in the platinum category providing capacity for 383 parking spaces located in the municipality of El Villar de Arnedo, on the road linking the urban nodes of Zaragoza and Bilbao.</p> <p>The main benefit will be a more secure and safer road transport and better conditions for professional drivers.</p>
ES	23-ES-TG-TCC2Extensions	Temple & Mare Nostrum SSTPA Extensions AP-7	TRANSPORTES CALSINA Y CARRE SOCIEDAD LIMITADA	4,001,711	<p>The project comprises the construction of around 200 new parking spaces located in the Pont of Molins on the TEN-T network along the A7 road section connecting Spain (Girona) to France (Perpignan).</p> <p>The main benefit will be a more secure and safer road transport and better conditions for professional drivers.</p>

ES	23-ES-TG-TRAMA	Optimisation of the TRaffic MAnagement and infrastructure capacity in the port of Valencia	FUNDACION DE LA COMUNIDAD VALENCIANA PARA LA INVESTIGACION, PROMOCION Y ESTUDIOS COMERCIALES DE VALENCIAPORT	4,076,250	<p>The project concerns studies for the implementation of a new traffic management system, digital platforms and new technologies to improve the capacity of transport infrastructures at the Port of Valencia and at the rail-road terminals in Madrid and Zaragoza.</p> <p>The main benefit of the project is to improved efficiency of transport flows between the port of Valencia and the freight terminals in Madrid and Zaragoza through a new traffic management system.</p>
ES	23-ES-TG-ZARAGOZA-TER-SAGUNTO	MEDITERRANEAN CORRIDOR. BILBAO-PAMPLONA-ZARAGOZA-SAGUNTO LINE. SECTION ZARAGOZA-TERUEL-SAGUNTO. ELECTRIFICATION, GAUGE EXPANSION AND INFRASTRUCTURE ADAPTATION WORKS.	ADMINISTRADOR DE INFRAESTRUCTURAS FERROVIARIAS	77,760,000	<p>The project consists of works for improving the Zaragoza-Teruel-Sagunto rail line. Electrification will be completed, axle load capacity for the section will be increased to 22.5 tonnes and the UIC gauge tracks will be built.</p> <p>The main results of the project will be the enhanced capacity, efficiency and interoperability with better rail services in the TEN-T network in Spain.</p>
EU	23-EU-TC-FAST DANUBE 2	Improvement of Navigation Conditions on the Romanian Bulgarian Common Sector of the Danube	REGIA AUTONOMA ADMINISTRATIA FLUVIALA A DUNARII DE JOS GALATI	195,499,818	<p>The project concerns works on the Romanian-Bulgarian common section of the Danube river to align the navigation conditions with EU standards and to ensure a minimum navigation period of 340 days/year.</p> <p>The main benefit will be increased use of inland waterway transport on the Danube river.</p>
EU	23-EU-TC-RBGP Part IX C	Rail Baltica - 1435 mm standard gauge railway line development in Estonia, Latvia and Lithuania (Part IX C)	RB RAIL AS	741,712,787	<p>The project is part of the Rail Baltica. It encompasses railway and engineering structure works and land acquisition in Estonia, Latvia and Lithuania. Furthermore designs for high voltage connections in Latvia and Lithuania for the generic design of the energy and control command systems will also be supported.</p> <p>The main benefit of the project will be the timely completion of the cross-border link of the Rail Baltica global project.</p>
EU	23-EU-TG-BR186-BEFRAME	Deployment of international ETCS on-board units of vehicle type BR186 for cross-border freight operations in Belgium, France and Germany	DB CARGO AKTIENGESELLSCHAFT	7,940,000	<p>The project covers the development of one prototype and the subsequent serial retrofitting of 64 rail vehicles with ETCS Baseline 3. The vehicles will operate in Belgium, France and Germany.</p> <p>The main benefits of the project will be more trains equipped with ETCS for freight, enhancing safety and interoperability of the TEN-T network and the shift from road to rail for freight operations circulating across borders in three EU Member States.</p>

EU	23-EU-TG-CLEAN ATM 2	CP1 Deployment – Synchronised Modernisation of ATM (Part 2)	EUROCONTROL - EUROPEAN ORGANISATION FOR THE SAFETY OF AIR NAVIGATION	87,080,689	<p>The project targets Common Project One (CP1) regulation elements related to (1) Extended Airport Operations Plan (CP1 ATM Functionality (2), AOP/NOP Integration (CP1 ATM Functionality; (3) System Wide Information Management (CP1 ATM Functionality AF5). It involves 19 EU Member States and 19 airports located on the TEN-T core network.</p> <p>The main benefit of the project will be implementing the Single European Sky through the deployment of new technologies under CP1 and the 2022 SESAR Deployment Programme across the TEN-T network.</p>
EU	23-EU-TG-C-Roads Extended	C-Roads European C-ITS Platform	AUSTRIATECH - GESELLSCHAFT DES BUNDES FUR TECHNOLOGIEPOLITISCHE MASSNAHMEN GMBH	6,528,705	<p>The project concerns the continuation of the C-Roads Platform to support the harmonised and interoperable deployment of Cooperative ITS (C-ITS) services in Europe. The project includes cooperation and preparation of specifications for the deployment of C-ITS.</p> <p>The main benefit of the project will be harmonised and interoperable C-ITS services for deployment in roads and urban environments, increasing road safety and efficiency of road management leading to reduced congestion and emissions.</p>
EU	23-EU-TG-DCM IMP 24-27	Digital Capacity Management Implementation 2024-2027	RAILNETEUROPE-VEREINIGUNG ZUR FORDERUNG DES INTERNATIONAL EN VERKEHRS AUF DER EISENBAHNINFRASTRUKTUR	26,139,417	<p>The project aims to implement the TimeTable Redesign programme, the upgrade of RailNetEurope information systems as well as the development/update of infrastructure managers' legacy systems.</p> <p>The main benefits of the project will be the digitalised management of rail operations across borders of the EU and overall enhanced interoperability for the telematic applications for rail freight and passengers.</p>
EU	23-EU-TG-eCall NG	eCall Next Generation	ITS MOBILITY GMBH	9,657,411	<p>The project relates to the upgrade of the Public Service Answering Point to deliver the Next Generation (NG) eCall service.</p> <p>The main benefits of the project will be to facilitate the upgrade of the existing infrastructure to enable NG eCall.</p>
EU	23-EU-TG-eFTI4ALL	electronic Freight Transport Information 4 ALL	TRAFIKVERKET - TRV	15,282,243	<p>The project aims to develop and implement IT platforms in accordance with the eFTI Regulation in 14 EU Member States.</p> <p>The main benefits of the project will be digitalised information for freight transport and increased interoperability between the eFTI environment and other IT systems for processing freight data.</p>

EU	23-EU-TG-EU.OPS.Network	Shore-side electricity supply for container ships in Core Network Ports of the North and Baltic Sea	Port of Aarhus	18,806,344	<p>The project consists of works to implement onshore power supply for container vessels in the ports of Aarhus (DK), Bremerhaven (DE), Gothenburg and Stockholm (SE).</p> <p>The main benefits of the project will be more sustainable ports in the TEN-T network, offering electricity to vessels and promoting low-emission maritime transport.</p>
EU	23-EU-TG-Fehmarnbelt Tunnel	Finalising the immersed tunnel under The Fehmarnbelt	FEMERN BAELT AS	159,500,000	<p>The project addresses the rail construction part of the Fehmarnbelt tunnel between Denmark and Germany, an 18 km long immersed tunnel.</p> <p>The main benefits of the project will be the timely completion of the new cross-border connection between Denmark and Germany across the Fehmarn Belt.</p>
EU	23-EU-TG-GREEN CNS	inteGrated modeRnisation of the EuropEan Network for CNS	EUROCONTROL - EUROPEAN ORGANISATION FOR THE SAFETY OF AIR NAVIGATION	54,883,454	<p>The project aims to modernise and optimise the pan-European Communication, Navigation and Surveillance infrastructure, with 31 stakeholders through four individual Implementation Projects, executed under the coordination of the SESAR Deployment Manager. The project includes Performance Based Navigation, Datalink Services and ADS-B.</p> <p>The main benefits of the project will be increased efficiency of operations with a modernised Air Traffic Management System in the EU.</p>
EU	23-EU-TG-OPERATOR	Removing interoperability barriers between entities in rail freight transport with a particular focus on intermodal transport	OLTIS GROUP AS	1,012,500	<p>The project aims to implement the Technical Specifications for Interoperability, related to Telematics Applications for Freight / Passenger Services (TAF TSI) specifications, on data availability and accessibility for the planning and operational management of three intermodal terminal operators in the Czech Republic and Poland.</p> <p>The main benefits of the project will be increased rail and intermodal transport, improved quality of service and environmental benefits achieved from road-to-rail modal shift.</p>
EU	23-EU-TG-PEACOCK	Predictable and Environmentally friendly operations of regional Airports with COnnectivity and Climate as Keyword	SWEDAVIA AB	1,513,446	<p>The project will demonstrate solutions to improve the fuel efficiency of flights and to reduce emissions through increased predictability in the network connectivity between regional airports and the EUROCONTROL Network Manager.</p> <p>The main benefits of the project will be better information on operational configurations for reduced noise and emissions footprints.</p>

EU	23-EU-TG-RBGP PART IX G	Rail Baltica - 1435 mm standard gauge railway line development in Estonia, Latvia and Lithuania (Part IX G)	RB RAIL AS	446,241,781	<p>The project is part of the Rail Baltica. The project addresses railway and engineering structure works in Estonia, Latvia and Lithuania and additional works for utilities relocation and for a construction base in Latvia.</p> <p>The main benefit of the project will be the timely completion of the cross-border link of Rail Baltica global project.</p>
EU	23-EU-TG-RO-MD-UA GGR BCP	RO-MD-UA Organisation of transport flows in order to increase infrastructure capacity, safety and efficiency of the border crossing services at the common RO/MD/UA road BCP Galati/Giurgiuilesti/Reni	COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE SA	13,987,714	<p>The project addresses road safety measures in the Galati-Giurgiuilesti Border Crossing Point (BCP), the modernisation of the road between the Reni and Galati BCPs, the construction of the Giurgiuilesti Northern bypass and the construction of two heavy goods vehicles parking areas in the area located between Ukraine, Moldova, and Romania on the TEN-T network.</p> <p>The main benefits of the project will be an increased capacity and efficiency along a key road route of the EU Solidarity Lanes and hence facilitating Ukraine's exports/imports.</p>
EU	23-EU-TG-SCALE	Strengthening C-ITS Adoption and Lining-up across Europe	MINISTERE DE LA TRANSITION ECOLOGIQUE ET DE LA COHESION DES TERRITOIRES	38,493,989	<p>The project aims to deploy Cooperative ITS services and support new C-ITS use cases in 10 different European Pilot and Operations Sites.</p> <p>The main benefits of the project will be C-ITS services deployed, increasing road safety and efficiency of road management leading to reduce congestion and emissions.</p>
EU	23-EU-TG-SEINE-ESCAUT 2.3	SEINE-ESCAUT 2.3: Developing the largest inland waterway network in the heart of the EU	MINISTERE DE LA TRANSITION ECOLOGIQUE ET DE LA COHESION DES TERRITOIRES	300,000,000	<p>The project aims to connect the Seine and Scheldt basins and further the Rhine and Maas ones and create a high gauge cross-border 1,100 km network of waterways.</p> <p>The main benefits of the project will be the timely completion of the cross-border inland waterway connection between France and Belgium, increasing capacity and efficiency of inland waterway transport.</p>
EU	23-EU-TG-SEMAS-EMSWe	Smart European Maritime Space through the European Maritime Single Window environment	FUNDACION DE LA COMUNIDAD VALENCIANA PARA LA INVESTIGACION, PROMOCION Y ESTUDIOS COMERCIALES DE VALENCIAPORT	14,882,418	<p>The project aims to develop the Maritime Single Windows in line with the EMSWe Regulation. It contains the design and development of the EMSWe components as well as their deployment into the respective national single window systems.</p> <p>The main benefit of the project will be a smarter and more digital maritime sector with a digital space collecting the reporting obligations applied to ships calling the ports of the TEN-T network in Spain, Sweden, The Netherlands, Portugal, Finland, Italy and Slovenia.</p>

EU	23-EU-TG-TELT	Cross-border section of the new Turin-Lyon railway line on the Mediterranean TEN-T CNC	TUNNEL EURALPIN LYON TURIN	700,000,000	<p>The project addresses works between Saint-Jean-de-Maurienne and Susa/Bussoleno. It includes the connection to the existing line in Saint-Jean-de-Maurienne, the Mont-Cenis cross-border base tunnel (around 57.7 km), the Susa valley crossing, the interconnecting tunnel between Susa and Bussoleno (around 2 km) and the entry into the existing Bussoleno railway station.</p> <p>The main results of the project will be the timely completion of the cross-border rail connection between France and Italy (Lyon-Turin), enhancing rail capacity for passenger and freight traffic.</p>
EU	23-EU-TG-TTR RU LH	TTR Railway Undertakings lighthouse – Study to promote TTR implementation for RUs to facilitate efficient, interconnected rail cross-border transportation	RAIL CARGO AUSTRIA AG	1,540,553	<p>The project is a study on harmonised allocation of national and international train paths as well as data exchange between infrastructure managers. It includes pilot implementations with some major international freight railway undertakings from Austria, Germany and Switzerland operating in different countries across the EU.</p> <p>The main results of the project will be increased efficiency and capacity of rail traffic through interconnected cross-border services for freight transport.</p>
EU	23-EU-TG-TWIN-PORT VI	TWIN-PORT VI	HELSINGIN SATAMA OY	15,400,000	<p>The project addresses the implementation of onshore power supply in the Vuosaari and the Muuga harbours.</p> <p>The main benefits of the project will be a more sustainable port offering electricity to vessels and reducing the negative environmental impacts of maritime transport.</p>
EU	23-EU-TG-UkrRIS-Danube	River Information Services on the Ukrainian Danube	STATE ENTERPRISE OF WATERWAYS "UKRVODSHLIAH "	4,834,075	<p>The project concerns the development of RIS infrastructure, deployment of RIS technologies and services on the Ukrainian section of the Danube river.</p> <p>The main benefits of the project will be a modern RIS providing information services to users of inland waterway transport.</p>
FI	23-FI-TG-Arctic SSE	Construction of shore-side electricity in Port of Kemi	KEMIN SATAMA OY	1,336,200	<p>The project consists of works to implement onshore power supply at one quay serving cargo vessels in the maritime port of Kemi, in the Lapland region in Finland.</p> <p>The main benefits of the project will be a more sustainable port offering electricity to vessels and promoting low-emission maritime transport.</p>

FI	23-FI-TG-Bothnia Wind	Developing infrastructure in Port of Raahen for offshore wind farm needs in the northern Baltic Sea	RAAHEN SATAMA OY	7,985,100	<p>The project consists of works to develop basic port infrastructure with the construction of a new quay to accommodate large vessels, and an assembly field for offshore wind farm components.</p> <p>The main benefits of the project will be increased efficiency in the operations of the port, including for transportation activities of offshore wind farms.</p>
FI	23-FI-TG-Digirail I	First commercial deployment of track-side ERTMS in Finland	VAYLAVIRASTO	12,825,000	<p>The project concerns the deployment of ETCS L2 Baseline 3, network communication system (FRMCS ready) and interlocking on the 135 km single track line in Finland between the city of Tampere and the maritime port of Pori.</p> <p>The main benefits of the project will be the European signalling system in use in the TEN-T network in Finland.</p>
FI	23-FI-TG-KARELIA II	Planning of the Karelian railway (Imatra-Joensuu)	VAYLAVIRASTO	3,000,000	<p>The project concerns the planning of the Imatra-Joensuu section of the Karelian Railway line in Eastern Finland.</p> <p>The main benefits will be the preparation of the future works for the upgrade of the existing line with the aim to increase its capacity and performance to enhance passenger and freight rail transport.</p>
FI	23-FI-TG-Power2Quays	Construction of shore-side electricity supply and photovoltaic power plant in Port of Pori	PORIN SATAMA OY	1,885,200	<p>The project consists of works to implement onshore power supply on two quays in the Port of Pori.</p> <p>The main benefits of the project will be a more sustainable port offering electricity to vessels and promoting low-emission maritime transport.</p>
FI	23-FI-TG-RITAPASS	Improving throughput capacity of Riihimäki-Tampere railway line	VAYLAVIRASTO	1,750,000	<p>The project concerns the planning of six passing loops at four sites of the Riihimäki-Tampere railway section on the Helsinki-Tampere railway line in Finland.</p> <p>The main benefits of the project will be the preparation of the works for the upgrade of the existing line with the aim to increase its capacity and performance to enhance passenger and freight rail transport.</p>
FI	23-FI-TG-SAVONIA	Improving speed and capacity of the Savonia railway	VAYLAVIRASTO	2,250,000	<p>The project consists of planning activities on two rail sections, Kouvol -Kuopio and Kontiomäki-Iisalmi on the TEN-T network in Finland.</p> <p>The main benefits of the project will be the preparation of the works for the upgrade of the existing line with the aim to increase its capacity and performance to enhance passenger and freight rail transport.</p>

FR	23-FR-TG-AFLT-APD	French accesses to the Lyon-Torino rail tunnel – detailed studies	SNCF RESEAU	64,569,150	<p>The project covers detailed design studies for the construction of the French accesses to the Lyon-Torino rail link. It includes collection of technical and environmental data for the design of the new line, definition of the construction principles, launch of the preliminary administrative procedures, and conducting dialogue with stakeholders.</p> <p>The main benefits of the project will be the timely construction of the main tunnels and of the new access line.</p>
FR	23-FR-TG-AKIEM-ERTMS-5	Upgrade to ERTMS Baseline 3 of 14 locomotives series for the improvement of rail interoperability on the TEN-T Corridors	AKIEM	3,540,000	<p>The project concerns the upgrade to ETCS Level 2, Baseline 3 of 114 locomotives for international traffic that will operate in the TEN-T network.</p> <p>The main benefit of the project will be increased capacity, efficiency and interoperability of rail traffic through ETCS equipped trains operating in the TEN-T network.</p>
FR	23-FR-TG-BTS A1	BAPAUME TRUCKSTOP A1	BTS Real Estate	3,284,214	<p>The project addresses works for implementing a Platinum Level safe and secure parking area to accommodate 300 trucks in the vicinity of the French city of Bapaume.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>
FR	23-FR-TG-Calais Upgrade	Upgrading a SSTPA in Calais to Gold Level	Truck Parking Network France S.A.S	1,224,297	<p>The project addresses works for the upgrade of an existing parking for 310 heavy goods vehicles, at certified Gold level SSTPA in Marck (Calais) France.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>
FR	23-FR-TG-ERTMS-4-TEN-T	Upgrade to ERTMS Baseline 3 of 10 BB60000 locomotives for works on the TEN-T rail infrastructure	SNCF RESEAU	1,890,000	<p>The project concerns the retrofit with ERTMS L2 Baseline 3 of 10 locomotives owned by SNCF Reseau. They will run on the Marseille-Ventimiglia line and will be in service with ERTMS in 2027.</p> <p>The main benefits of the project will be increased capacity and efficiency of rail operations by the ETCS equipped locomotives and enhanced interoperability and safety of railways in the TEN-T network in France.</p>
FR	23-FR-TG-GEMO	Crossing Paris from Gare de l'Est to Gare Montparnasse	REGIE AUTONOME DES TRANSPORTS PARISIENS	1,385,000	<p>The project aims to develop a feasibility study to reorganise spaces and signage at the metro stations interchanging with two major and long-distance railway stations: Gare de l'Est and Montparnasse.</p> <p>The main benefits of the project will be to prepare the construction of two passengers' hubs with long-distance rail in the urban node of Paris.</p>

FR	23-FR-TG-GPSO-prep	GPSO - Grand Projet du Sud-Ouest - studies and works to prepare the new high-speed line on the Atlantic corridor	SNCF RESEAU	19,508,900	<p>The project entails the construction of a new high-speed railway line in southwest France (Bordeaux/Toulouse/Spain). The project covers the update of the existing preliminary design studies for the creation of the new mixed section from Dax to Spain and the interim commissioning of the 3rd track in Villenave d'Ornon.</p> <p>The main benefit of the project will be the timely completion of the cross-border rail connection between France (Bordeaux) and Spain.</p>
FR	23-FR-TG-INTEROPERABLE	Prototype and serial retrofitting of 7 high-speed trains and 43 regional trainsets with ERTMS Baseline 3 for operation in France, Italy and Luxembourg.	SNCF VOYAGEURS	11,800,000	<p>The project addresses the retrofit of 50 trainsets with ERTMS L2 Baseline 3 for regional trains and high-speed connections in France, Italy and Luxembourg.</p> <p>The main benefit of the project will be increased rail capacity, efficiency, and interoperability of rail traffic for passengers with the ETCS equipped trains operating in the TEN-T network in France, Italy and Luxembourg.</p>
FR	23-FR-TG-LiFe-RP	Works on the Roissy - Picardie Rail Link	SNCF RESEAU	10,374,456	<p>The project concerns works for the Roissy–Picardie rail link to provide direct access to Roissy-Charles de Gaulle airport and its TGV station from the south of the Hauts-de-France Region and the north of the Ile-de-France Region.</p> <p>The main benefit of the project will be better rail connection to the airport in the urban node of Paris.</p>
FR	23-FR-TG-LNMP-CPDD1-CRD2	New railway Line between Montpellier et Perpignan (LNMP) on the Mediterranean Corridor: climate proofed detailed design of Phase 1 and climate resilient design of Phase 2	SNCF RESEAU	22,547,134	<p>The project addresses the detailed design of the passenger and freight section from Montpellier to Beziers, and the climate resilient design of the section from Beziers to Perpignan.</p> <p>The main benefit of the project will be the advanced preparation for the construction of the new railway line between Montpellier and Perpignan.</p>
FR	23-FR-TG-Marseille - Hub	Marseille Saint Charles - Development of the multimodal passenger hub : Detailed studies	SNCF GARES & CONNEXIONS	7,612,968	<p>The project addresses detailed studies for the multimodal passenger hub at the Marseille Saint-Charles railway station, covering the design of an underground extension of the station with a connection to the metro.</p> <p>The main benefit of the project will be the future construction of a multimodal passenger hub in the urban node of Marseille.</p>
FR	23-FR-TG-Pinzler Park	SECURE TRUCK PARKING 54	SCI LUCIE Sarl	3,463,673	<p>The project aims to construct a safe and secure truck parking area (SSTPA) on the A31/ E21 motorway in France complying with standards of the Platinum security level, offering 82 parking lots for Heavy Goods Vehicles.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>

FR	23-FR-TG-RRT_LB_Rail_Studies	Capacity rail investments to increase rail-freight at "Boulou Rail-Road Terminal" and remove the bottleneck at the French-Spanish border	SNCF RESEAU	4,505,000	<p>The project concerns studies for the upgrade of Le Boulou rail-road terminal and its connection to the Figueras-Perpignan international high-speed railway line between France and Spain (through Le-Perthus tunnel).</p> <p>The main benefit of the project will be the future works for the upgrade of the freight terminal, enhancing rail capacity.</p>
HR	23-HR-TC-CEF-2023-Fences	Safety upgrade on Croatian motorways and harmonization of protective road fences system with the EU Directive (2008/96/EC)	HRVATSKE AUTOCESTE DOO ZA UPRAVLJENJE, GRADENJE I ODRZAVANJE AUTOCESTA* CROATIAN MOTORWAYS	11,390,081	<p>The project covers the upgrade of road safety infrastructure on the Bregana-Zagreb-Lipovac A3 motorway, in the Lipovljani-Nova Gradiška section in Croatia. It will install around 47 kms of protective road guardrails.</p> <p>The main benefits of the project will be enhanced road safety in a section with a poor performance of the TEN-T network in Croatia.</p>
HR	23-HR-TC-POR2CORE - OPS	Upgrade of the Rijeka Port infrastructure – On-shore Power Supply	LUCKA UPRAVA RIJEKA	13,144,842	<p>The project covers the studies and works for the installation of onshore power supply in the port of Rijeka.</p> <p>The main benefits of the project will be a more sustainable port offering electricity to vessels, and curbing air pollution.</p>
HR	23-HR-TC-PULA BREAKWATER	Reconstruction and upgrade of the breakwater in the Port of Pula	Pula Port Authority	18,310,197	<p>The project covers the reconstruction and upgrade of basic port infrastructure in the port of Pula.</p> <p>The main result of the project will be increased efficiency of the operations in the TEN-T port.</p>
HU	23-HU-TC-BP RAILWAY RING	DEVELOPMENT OF THE BUDAPEST SOUTHERN RAILWAY RING: Capacity Enhancement of the Ferencváros – Kelenföld Section	EPITESI ES KOZLEKEDESI MINISZTERIUM	290,000,000	<p>The project covers the preparatory activities and works for upgrading the Southern Railway Ring of Budapest, specifically the Kelenföld-Ferencváros section.</p> <p>The main results of the project will be increased capacity and efficiency of rail traffic for passengers and freight in the urban node of Budapest, enabling a modal shift from road to rail.</p>
HU	23-HU-TC-MAV-START LOCO ETCS	Retrofitment of 35 MÁV-START locomotives with ETCS	EPITESI ES KOZLEKEDESI MINISZTERIUM	3,000,000	<p>The project concerns the equipment of 35 locomotives with ETCS Level 2 for circulation in Hungary, Austria, Germany and Romania.</p> <p>The benefits of the project will be increased capacity, safety and interoperability through the new trains equipped with ETCS running in the TEN-T network in Hungary, Austria, Germany and Romania.</p>

HU	23-HU-TC-SSTPA-COH-HU-TT2022	Upgrading a Safe and Secure Truck Parking Area in Tata	Parkepítő Zrt.	2,550,000	<p>The project covers the upgrade of the existing Safe and Secure Truck Parking Area located on the motorway M1 between Budapest and Gyor near the city of Tata. It will be upgraded according to the "Silver" level standard.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>
HU	23-HU-TG-HU-UA RAIL BCP-PH II	EU-Ukraine Solidary Lanes – Enhancing capacity of the HU/UA rail border crossing points - Phase II.	EPITESI ES KOZLEKEDESI MINISZTERIUM	10,727,467	<p>The project covers studies and works to upgrade the Hungarian/Slovakian/Ukrainian rail border crossing point (BCP).</p> <p>The main benefits of the project will be an increased capacity and efficiency in the rail crossing point between Hungary and Ukraine, which is part of the EU Solidarity Lanes and hence facilitating Ukraine's exports/imports.</p>
IE	23-IE-TG-Berth 52 53 Project	Construction of two inter-dependent berths (Berth 52 and Berth 53), double tier linkspans, installation of shore-side electricity supply, aligns with EU's Sustainable and Smart Mobility Strategy	DUBLIN PORT COMPANY LTD	73,759,829	<p>The project Its concerns the construction of basic port infrastructure to address the expected growth in Ro-Ro freight traffic in the port of Dublin.</p> <p>The main benefit of the project will be increased efficiency of Ro-Ro operations in the port of Dublin.</p>
IE	23-IE-TG-POCCRINGP2	Ringaskiddy Port Redevelopment - Phase 2	PORT OF CORK COMPANY LTD	38,417,475	<p>The project concerns the construction of basic port infrastructure at the port of Cork to move port operations away from their current location in the city centre.</p> <p>The main benefit of the project will be increased efficiency of operations in the port of Cork.</p>
IT	23-IT-TG-ER TTX ERTMS	ERTMS BL3 deployment on the Emilia – Romagna regional fleets circulating on the TEN-T corridors BAC, MED, SCANMED, Rhine Alpine.	Trenitalia Tper Scarl	1,080,000	<p>The project will install ERTMS Level 2 Baseline 3 on 9 vehicles running on the TEN-T core network in Italy.</p> <p>The main benefit of the project will be increased capacity, efficiency and interoperability of rail traffic in the TEN-T network in Italy.</p>
IT	23-IT-TG-FPG II Phase	Southern Access Route to the Brenner Base Tunnel: Construction Works of Lot 1 "Fortezza- Ponte Gardena – phase 2" as part of the TEN-T Scan-Med Core Corridor	RETE FERROVIARIA ITALIANA	68,888,963	<p>The project concerns the Southern Access Route to the Brenner Base Tunnel (BBT) and in particular the construction of the Scalares tunnel.</p> <p>The main benefit of the project will be the timely completion of the access routes from Italy to the BBT cross-border connection.</p>

IT	23-IT-TG-GEBO Hubs	Multimodal Hubs for the Italian core urban nodes of Bologna and Genova: design for the upgrade of the railway stations on the MED, SCANMED, BAC and RALP CNCs	RETE FERROVIARIA ITALIANA	1,000,000	<p>The project includes design studies for upgrading the multimodal passenger hub in the urban node of Bologna.</p> <p>The main benefits of the project will be the future construction of the multimodal passenger hub that will support co-modality in Bologna.</p>
IT	23-IT-TG-Matterh. Latisana1.0	Latisana Safe and Secure Truck Parking Development	Truck Parking Network Italy S.R.L	4,061,200	<p>This project aims to develop a new safe and secure parking area in Ronchis (Latisana) on the highway towards Slovenia. It includes the creation of 301 parking lots and associated facilities for drivers.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>
IT	23-IT-TG-NAPLES_EAST_HUB	Preliminary Design (PFTE) and related studies of the New Naples Garibaldi-East Gate multimodal passenger hub on the Scan Med Core Network Corridor	FS Sistemi Urbani S.r.l.	5,866,056	<p>The project addresses preliminary design studies for the development of the Napoli Centrale/Garibaldi Porta Est intermodal hub by converting a former railway yard into an underground regional rail station, a bus terminal and a parking.</p> <p>The main result of the project is the future construction of a multimodal passengers hub in the urban node of Naples.</p>
IT	23-IT-TG-S.UP.ER.HS	Speeding Up ERTMS BL3 on-board deployment – phase 2: Equipment of High Speed fleets on Italian routes along the MED, SCAN-MED, RHINE-ALPINE and BALTIC-ADRIATIC Core Network Corridors	TRENITALIA SPA	8,135,000	<p>The project will upgrade ERTMS Level 2 to Baseline 3 a total of 70 high speed trainsets for national and international traffic. The vehicles will run on the rail network in Italy and France.</p> <p>The main benefit of the project will be increased capacity, efficiency and interoperability of rail traffic in the TEN-T network in Italy and France.</p>
IT	23-IT-TG-SDMEU1	Stable connection on the Strait of Messina along the Core TEN-T Scan-Med Corridor – Executive design of the railway infrastructure	Stretto di Messina S.p.A.	24,750,000	<p>The project aims to complete the technical design of the rail-road bridge over the Messina strait, to connect the Calabria Region and the island of Sicily.</p> <p>The main benefit of the project will be to prepare the future construction of the bridge.</p>
LT	23-LT-TC-OPS_CKT_KCT_23	Installation of the first two high-voltage onshore power facilities (OPS) – one at Central Klaipeda Terminal (CKT) and one at Klaipeda Container Terminal (KCT)	VALSTYBES IMONE KLAIPEDOS VALSTYBINIO JURU UOSTO DIREKCIJA	8,597,526	<p>The project focuses on the construction and installation of onshore power supply in the port of Klaipeda (Lithuania) on 4 Ro-Ro/Ro-Pax berths in 2 different terminals.</p> <p>The main benefit of the project will be a more sustainable port offering electricity to vessels and curbing air pollution in the port.</p>

LT	23-LT-TG-VBRD4	Development of Via Baltica road section from Marijampolė to the Lithuanian-Polish border (reconstruction of road A5 Kaunas – Marijampolė – Suwalki section from 85.00 to 97.06 km)	AKCINE BENDROVE LIETUVOS AUTOMOBILIŲ KELIŲ DIREKCIJA	48,056,985	<p>The project covers the reconstruction of a 12.06 km road section from Marijampole to the Lithuanian-Polish border, part of the Kaunas-Marijampole-Suwalki A5 motorway section.</p> <p>The main benefit of the project will be an improved road connection on the cross-border Via Baltica between Kaunas (Lithuania) and Suwalki (Poland).</p>
MT	23-MT-TC-23-MT-TC-15016361	Provision of High and Low voltage shore connections system in the Southern Harbour Region in the TEN-T Core Grand Harbour Port in Malta – Ras Hanzir, Laboratory and Magazine Wharves	MINISTRY FOR TRANSPORT, INFRASTRUCTURE AND CAPITAL PROJECTS	12,763,907	<p>The project includes detailed design and works for onshore power supply in the port of La Valletta.</p> <p>The main benefit of the project will be a more sustainable port offering electricity to vessels and curbing air pollution in the port.</p>
NL	23-NL-TG-RhombusUPSIDE III COMP	Rhombus UPSIDE III: Upscaling inland Port infrastructure in Support of modal shift and regional Sustainable Development, part 3 – Comprehensive Network	PROVINCIE LIMBURG	24,059,474	<p>The project consists of studies and works for the development of inland waterway infrastructure in the inland ports of Stein and Maastricht.</p> <p>The main benefit of the project will be to facilitate the modal shift of freight from road to inland waterways, guarantee year-round navigability and operation of the ports and enhance connections from the Netherlands to Belgium and Germany.</p>
NL	23-NL-TG-WINDQUAY	Eemshaven Offshore Wind Heavy Quayside	Buss Terminal Eemshaven BV	4,503,269	<p>The project addresses basic port infrastructure works in the comprehensive maritime port of Eemshaven in the Netherlands. In particular, it envisions strengthening a quay and the harbour basin floor.</p> <p>The main benefit is enabling the mooring of a diverse range of vessels employed in the offshore wind industry, including jack up vessels.</p>
PL	23-PL-TC-railway-Port-Police	Construction of a railway junction for the Port of Police with the technical infrastructure as part of the construction of the railway line No. 437 to the Police Seaport	ZARZĄD MORSKIEGO PORTU POLICE SP. Z O O	35,903,764	<p>The project addresses works for a new railway junction together with the necessary technical infrastructure in the port of Police, with the overall objective of improving the accessibility and handling capacity of the port.</p> <p>The main benefit will be an enhanced rail access to the port of Police in the TEN-T network.</p>

PL	23-PL-TC-SIERADZ-POZNAN	Completing of the missing link at the CNC North Sea – Baltic: Preparation of design documentation for the Sieradz Północny – Pleszew – Poznań section	CENTRALNY PORT KOMUNIKACYJNY SP ZOO	37,527,500	<p>The project concerns the development of design documentation for 155 km of the new Sieradz-Poznan high-speed railway line, as well as the preparation and submission of permits for the subsequent works.</p> <p>The main benefit of the project will be the future construction of a new high-speed line in the TEN-T network in Poland.</p>
PL	23-PL-TC-Skierniewice-Pilawa	Works on the railway line no. 12 Skierniewice - Łuków (C-E20), Skierniewice – Pilawa section – remaining works	PKP POLSKIE LINIE KOLEJOWE SPOLKA AKCYJNA	145,000,000	<p>The project concerns works on the Skierniewice-Pilawa rail section. It entails the upgrade of the double-track railway line on the eastern Czachówek Wschodni-Pilawa section.</p> <p>The main benefit of the project will be enhanced capacity of rail traffic for freight and passenger transport in the TEN-T network in Poland.</p>
PL	23-PL-TC-WasteLess	Providing for reception of waste from ships in the seaport of Świnoujście to meet environmental requirements	ZARZAD MORSKICH PORTOW SZCZECIN I SWINOUJSCIE SPOLKA AKCYJNA	1,555,780	<p>The project covers the design and construction of a ship waste reception and storage facility for vessels calling at the port of Swinoujscie in Poland.</p> <p>The main benefits of the project will be protecting the marine environment from pollution of ships, while enabling uninterrupted maritime transport operations.</p>
PL	23-PL-TG-Bialystok - Osowiec	Works on the E 75 railway line (Rail Baltica), Białystok - Osowiec section	PKP POLSKIE LINIE KOLEJOWE SPOLKA AKCYJNA	223,120,891	<p>The project concerns the upgrade and modernisation of 58.6 km of the Białystok–Osowiec railway section of Rail Baltica in Poland.</p> <p>The main benefit of the project will be enhanced capacity of rail traffic for freight and passenger transport for the cross-border connection of Rail Baltica between Poland and Lithuania.</p>
PL	23-PL-TG-S17 PL UA border	Construction of the S17 expressway on the section Tomaszów Lubelski – Hrebenne as a way to improve traffic flow at the border crossing between Poland and Ukraine.	GENERALNA DYREKCJA DROG KRAJOWYCH I AUTOSTRAD	61,251,563	<p>The project concerns the construction of around 17 km of the S17 road from Tomaszów Lubelski to Hrebenne, the latter being the border crossing point between Poland and Ukraine.</p> <p>The main benefit of the project will be to the improved traffic flow at the border crossing between Poland and Ukraine, facilitating import/exports from Ukraine as part of the EU Solidarity Lanes.</p>
PT	23-PT-TC-HSL Porto-Lisbon 1ph	High-Speed Line Porto-Lisbon: 1st phase (PPP1 and PPP2)	INFRAESTRUTURA DE PORTUGAL SA	813,160,397	<p>The project concerns the construction of the first phase of a new high-speed railway line between Lisbon and Porto, featuring 142 km of railway works and 51 km of new single-track connections.</p> <p>The main benefit of the project will be a future rail connection between Portugal and Spain, promoting the modal shift from road and air to rail, contributing to lower greenhouse gas emissions, and enhancing network quality and interoperability.</p>

RO	23-RO-TC-VCB	Rehabilitation of the Valea Calugareasca Buzau railway section	COMPANIA NATIONALA DE CAI FERATE CFR SA	45,000,000	<p>The project concerns the design studies to upgrade the existing 59.7 km Valea Calugareasca-Buzau railway section.</p> <p>The main benefit of the project will be to enable future works, leading to increased rail capacity and better service to users.</p>
SE	23-SE-TG-ERTMS On-board 2023	ERTMS On-board in Sweden 2024-2027	TRAFIKVERKET - TRV	4,030,000	<p>The project concerns deploying ERTMS Level 2 Baseline 3 on 42 rail vehicles, running in Sweden.</p> <p>The main benefit of the project will be increased capacity, efficiency and interoperability of rail traffic in the TEN-T network in Sweden.</p>
SE	23-SE-TG-SMARTCargo	Sustainable Multimodal and Resourceful Transport for Cargo	Train Alliance Sweden AB	28,625,175	<p>The project covers the construction of an additional track at the Rosersberg combined terminal, the construction of a new terminal in the area, and the extension of an existing siding track which will connect the existing terminal, the Rosersberg logistics area and the Brista aviation fuel and bulk terminal.</p> <p>The main benefit of the project will be a multimodal freight terminal fully operational for rail freight in the TEN-T network in Sweden.</p>
SE	23-SE-TG-TransshipmentPoint-SE	Strategic Development of Transshipment Point in the Port of Halmstad in Sweden	HALMSTADS KOMMUN	1,047,534	<p>The project covers works for the construction of a trans-shipment point connected to an existing multimodal logistics hub in the port of Halmstad in Sweden.</p> <p>The main benefits of the project will be improved efficiency and sustainability of transport flows in the port area.</p>
SI	23-SI-TC-2023 LJ-Divaca	Upgrading of railway line Ljubljana–Divaca: Installation of railway equipment for signalling safety devices	MINISTRSTVO ZA INFRASTRUKTURO	42,006,731	<p>The project addresses studies and works to upgrade the signalling safety equipment on the Ljubljana-Divaca railway line.</p> <p>The main benefit of the project will be increased capacity and safety of rail traffic for passengers and freight in the TEN-T network in Slovenia.</p>
SI	23-SI-TC-Interlocking Lju-Div	Interlockings on the railway line Ljubljana-Divaca.	MINISTRSTVO ZA INFRASTRUKTURO	13,682,620	<p>The project concerns the upgrade of the interlockings on the Brezovica–Divaca section along 97.7 km of double track railway line.</p> <p>The main benefit of the project will be increased capacity and safety of rail traffic for passengers and freight in the TEN-T network in Slovenia.</p>
SI	23-SI-TG-Fijavz Parkirisca	Safe and secure parking infrastructure Fijavž - Tepanje	FIJAVZ UROS TRANSPORT D.O.O.	3,355,215	<p>The project addresses studies and works for construction of new safe and secure truck parking area at EU silver level standard, located in Slovenske Kojnice.</p> <p>The benefits of the project will be increased road safety and better conditions for professional drivers.</p>

SI	23-SI-TG-PCL-AP studies	Studies for the new Ljubljana bus station as part of a multimodal passenger hub	SLOVENSKE ZELEZNICE DOO	1,370,917	<p>The project addresses studies for the development of a new bus station as part of the multimodal passenger hub in Ljubljana, an urban node of the Core Network.</p> <p>The main benefit of the project will be the future construction of bus terminal in the multimodal passenger hub in Ljubljana.</p>
SK	23-SK-TC-ERTMS_ZSSK_CARGO	Implementation of ERTMS / ETCS vehicle part on ZSSK CARGO series 131 and 363 locomotives.	ZELEZNICNA SPOLOCNOST CARGO SLOVAKIA AS	3,000,000	<p>The project concerns the retrofitting of international ETCS Baseline 3 on a fleet of 33 freight locomotives based in the Slovak Republic.</p> <p>The main benefit of the project will be increased capacity, efficiency and interoperability of rail traffic in the TEN-T network in Slovakia, Czechia, Poland and Hungary.</p>
UA	23-UA-TG-EUUA IUARS1	EU-Ukraine Solidarity Lanes – Integration of the UA Railway System into the EU transport system Stage 1	JOINT-STOCK COMPANY UKRAINIAN RAILWAYS	42,954,392	<p>The project concerns studies and works for the integration of the Ukrainian railway system into the EU's. It covers the railway lines of the Medyka/Mostyska (border crossing point between PL/UA) to Lviv node, the Dorohusk/Yagodyn (border crossing point between PL/UA) to Kovel node, the Chop (border crossing point SK/HU/UA) to Lviv node, the Vadul-Siret/Vicsani (border crossing point RO/UA) to Lviv node, and the Lviv node itself.</p> <p>The main benefit of the project will be the future construction of the rail infrastructure, and improved border crossing points, facilitating import/exports from Ukraine as part of the EU Solidarity Lanes.</p>