TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1004	Enhancing the efficiency of the new container terminal of Interporto di Padova	Multimodal	Padova RRT	IT	31/12/2019	16.24
1117	Bologna High Speed Railway Junction: interconnection to Venezia line	Rail	RFI S.p.A.	ΙΤ	31/12/2017	36.20
1119	Venezia Marco Polo Airport: Last mile rail connection with conventional Venice - Trieste railway line (SMFR).	Airport	RFI S.p.A.	IT	31/12/2026	425.00
1134	Upgrading of railway line on the section Poljčane - Slovenska Bistrica and railway stations Poljčane and Slovenska Bistrica	Rail	Ministry of Transport	SI	31/12/2019	58.70
1136	Assuring D4 down the whole section Zidani Most - Celje	Rail	Ministry of Transport	SI	31/12/2020	239.74
1137	Upgrading and reconstruction of the section Ljubljana - Zidani Most	Rail	Ministry of Transport	SI	31/12/2030	
1139	New section assuring direct connection and increase abilities of train station in Ljubljana (project called Tivoli Arch)	Rail	Ministry of Transport	SI	31/12/2022	20.00
1141	Verification of reconstruction or upgrading of the track Ljubljana - Divača	Rail	Ministry of Transport	SI	31/12/2023	
1143	Construction of the 2nd track Divača-Koper	Rail	Ministry of Transport	SI	31/10/2025	960.00
1144	Upgrading of the section Trieste-Divača (Divača-state border)	Rail	Ministry of infrastructure	SI/IT	31/12/2030	61.92
1200	New toll station of Alvisopoli junction with major road SS14	Road	Autovie Venete S.p.A.	IT	01/08/2028	28.73
1202	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.1 San Donà di Piave - Alvisopoli	Road	Autovie Venete S.p.A.	IT	01/06/2018	162.54
1203	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.1 Gonars - Villesse	Road	Autovie Venete S.p.A.	IT	01/03/2018	65.41
1204	Third lane upgrading of the A13 Motorway between Bologna and Ferrara	Road	Autostrade per l'Italia S.p.A.	IT	31/12/2020	
1205	Fourth lane upgrading of the A14 Motorway between Bologna and Castelbolognese	Road	Autostrade per l'Italia S.p.A.	IT	31/12/2020	600.00
1206	Realisation of the metropolitan expressway road north of the A14 between Ozzano and Bologna	Road	ANAS S.p.A.	IT	31/12/2020	37.55
1207	Ravenna port: widening of SS 309DIR last mile road connection	Maritime	ANAS S.p.A.	IT	31/12/2020	150.00
1258	Trieste port: construction of a new quay called "Logistic Platform"	Maritime	Trieste Port Authority	IT	31/12/2018	132.40
1259	Trieste port: construction of a new quay called "Logistic Platform" ( 2nd phase)	Maritime	Trieste Port Authority	IT	31/12/2020	206.50
1260	Trieste port: Enlargement of the container terminal at quay VII	Maritime	Trieste Port Authority	IT	31/12/2020	187.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1261	Trieste port: Realization of a new Ro-Ro terminal in the Noghere valley area (1st phase)	Maritime	Trieste Port Authority	IT	31/12/2020	27.00
1262	Trieste port: Realization of a new Ro-Ro terminal in the Noghere valley area (2nd phase)	Maritime	Trieste Port Authority	IT	31/12/2020	126.00
1263	Trieste port: passengers terminal upgrade (2nd phase) encompassing the enlargement of the related quay	Maritime	Trieste Port Authority	IT	31/12/2020	14.00
1268	Upgrading to 2 tracks railway line in order to support growth in traffic flows due also to the realisation of Fusina Ro-Ro terminal (Adriamos EU project)	Maritime	Venice Port Authority	ΙΤ	31/12/2020	1.65
1270	Upgrade of rail links between the South Industrial Area of Marghera and Marghera Scalo Station and redesign of road infrastructure	Maritime	Venice Port Authority	IT	31/12/2018	32.00
1271	New rolling stock vehicle maintenance and repair depot in response to increasing demand for this kind of services by port's railway operators	Maritime	Venice Port Authority	IT	31/12/2018	3.50
1272	New parking area aiming at ameliorating road congestion problems and access to the port	Maritime	Venice Port Authority	IT	31/12/2017	1.00
1273	Interoperability between National Single Window and Venezia Port Community System	Maritime	Venice Port Authority	IT	31/12/2018	1.30
1274	Realisation of an information system in order to real time monitor maritime traffic and forecast the maritime traffic levels in the last maritime mile	Maritime	Venice Port Authority	IΤ	31/12/2018	0.60
1275	ICT system related to the port accessibility (gate-in, gate-out process) and data exchange with the others traffic management systems	Maritime	Venice Port Authority	IT	01/06/2017	1.00
1276	Railway telematics systems for shunting operations (SIMA) and its integration with PCS and information systems of other subject involved in developing rail services	Maritime	Venice Port Authority	ΙΤ	31/12/2018	1.55
1277	Construction of the Venice Onshore Offshore Port System for large ships (first phase for the onshore is ongoing)	Maritime	Venice Port Authority	IT	31/12/2022	2,198.00
1278	West Industrial Canal Dredging	Maritime	Venice Port Authority	IT	31/12/2018	5.30
1279	LNG supply facilities implementation at the Port of Venezia I	Maritime	Venice Port Authority	IT	31/12/2019	65.00
1281	Ravenna Port Hub - 1st phase	Maritime	Ravenna Port Authority	IT	31/12/2023	230.35
1282	Ravenna Port Hub - 2nd phase	Maritime	Ravenna Port Authority	IT	31/12/2025	129.00
1283	Ro-Ro terminal upgrading	Maritime	Ravenna Port Authority	IT	31/12/2023	25.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1285	ICT services for the port community: interoperability of PCS with the National Maritime Single Window; the National Logistics Platform and the Customs ICT platform	Maritime	Ravenna Port Authority	IΤ	31/12/2018	3.00
1286	LNG supply facilities implementation at the Port of Ravenna	Maritime	Ravenna Port Authority	IT	01/09/2019	11.94
1287	Port of Koper - Extension of Pier I Southern side and capacity upgrading in order to support the growing volumes of container business	Maritime	Luka Koper d.d.	SI	31/12/2020	80.00
1288	Port of Koper - New berthing facilities in Basin I, II and III	Maritime	Luka Koper d.d.	SI	31/12/2020	40.00
1289	Port of Koper - New port entry and supporting road infrastructure	Maritime	Luka Koper d.d.	SI	31/12/2020	20.00
1290	Port of Koper -Construction of additional rail connecting infrastructure network within the port	Maritime	Luka Koper d.d.	SI	31/12/2018	20.00
1291	Port of Koper - Passenger terminal infrastructure	Maritime	Luka Koper d.d.	SI	31/12/2018	3.00
1292	Port of Koper - Deepening of the navigational channel in basin II (outside the concession area)	Maritime	Ministry of Transport	SI	31/12/2020	15.00
1293	Port of Koper - Arrangement of ports back areas	Maritime	Luka Koper d.d.	SI	31/12/2020	12.00
1294	Port of Koper - Dredging works in port's basins according needs (within the concession area of the port)	Maritime	Luka Koper d.d.	SI	31/12/2020	10.00
1295	Port of Koper -Extension of Pier I -Northern side	Maritime	Luka Koper d.d.	SI	31/12/2025	60.00
1296	Port of Koper - New berthing facilities in Basin I, II and III	Maritime	Luka Koper d.d.	SI	31/12/2030	20.00
1297	Port of Koper - New port entry and supporting road infrastructure	Maritime	Luka Koper d.d.	SI	31/12/2030	10.00
1298	Port of Koper -Construction of additional rail connecting infrastructure network within the port	Maritime	Luka Koper d.d.	SI	31/12/2030	20.00
1299	Port of Koper - Arrangement of ports back areas	Maritime	Luka Koper d.d.	SI	31/12/2030	10.00
1300	Port of Koper - Dredging works in port's basins according needs (within the concession area of the port)	Maritime	Luka Koper d.d.	SI	31/12/2030	10.00
1301	Port of Koper - Extension of Pier II	Maritime	Luka Koper d.d.	SI	31/12/2030	100.00
1302	Port of Koper - Construction of Pier III	Maritime	Luka Koper d.d.	SI	31/12/2030	50.00
1367	Bologna airport: People Mover	Airport	Emilia Romagna Region	IT	31/12/2018	110.00
1387	EUROSKY - Environmental and safety improvements	Innovation	BMT GROUP LIMITED	Multicountry	31/12/2017	18.40
1389	CORE - Safety improvements	Innovation	BMT GROUP LIMITED	Multicountry (IT)	31/12/2018	48.83
1390	Bologna RRT: upgrading of the ICT system	Multimodal	Bologna RRT	IT	31/12/2020	0.37
1391	Upgrading and modernization of Ljubljana container terminal	Multimodal	Slovenian railways	SI	31/12/2030	150.00
1400	Upgrading of Venezia node	Rail	RFI S.p.A.	IT	31/12/2021	80.00
1401	Bologna Underground (Servizio Ferroviario Metropolitano di Bologna)	Rail	Città Metropolitana di Bologna	IT		372.65
1850	Functional and technical restructuring of Pier VI in the Port of Trieste	MoS	Trieste Port Authority	IT	31/12/2018	6.50

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1851	Trieste port: Upgrading of the port railway system	Maritime	Trieste Port Authority	IT	31/12/2020	20.00
1852	Trieste port: Construction of a new rail connection from the Logistic Platform, the Timber terminal and the steel plant in Servola with the existing national rail system	Maritime	Trieste Port Authority	IT	31/12/2020	16.00
1853	Trieste port: dredging works in the area of Noghere Muggia	Maritime	Trieste Port Authority	IT	31/12/2020	8.00
1856	New access to Passengers Terminal of Marittima	Maritime	Venice Port Authority	IT	31/12/2018	139.00
1858	Dredged material treatment plant	Maritime	Ravenna Port Authority	IT	31/12/2020	20.00
1859	Improvement of Data connection infrastructure for port services	Maritime	Ravenna Port Authority	IT	31/12/2019	1.25
1861	Enhancing Interporto di Padova - Step 2: ancillary measures and ICT solutions for optimising terminal operations, accessibility and interconnections	Multimodal	Padova RRT	IT	31/12/2020	5.94
1864	Third lane upgrading of the A13 Motorway between Monselice and Padova	Road	Autostrade per l'Italia S.p.A.	IT		
1865	Upgrading of the Bologna tolled A14 and un-tolled ring roads	Road	Autostrade per l'Italia S.p.A.	IT		
1880	Fresh Food Corridors	MoS	Luka Koper, Port and Logis- tic System, Public Limited Company	Multicountry	01/06/2017	21.41
1903	Railway station Pragersko - Upgrading of the railway hub to meet the required TEN-T standards regarding interoperability (first phase)	Rail	Ministry of Transport	SI	31/12/2020	78.10
1904	The study corridor lines: the identification of measures to ensure the TEN-T standards and the elimination of bottlenecks in the corridor lines	Rail	Ministry of Transport	SI	01/09/2017	1.10
1905	Upgrading of station Ljubljana and ensure intermodal hub with regional lines and new stops	Rail	Ministry of Transport	SI	31/12/2030	180.00
1906	Identification of additional measures for upgrading (increase abilities) of the existing line Divača- Koper	Rail	Ministry of Transport	SI	01/03/2017	0.05
1907	Elimination of bottleneck Bivje on the railway section Divača-Koper	Rail	Ministry of Transport	SI	31/12/2020	21.41
1909	Expansion of Ljubljana Motorway ring with connecting legs	Road	DARS	SI	31/12/2020	3.25
1910	Extension of the motorway section Koseze - Kozarje to 6-lanes	Road	DARS	SI	31/12/2020	34.13
1911	Connection Brezovica/Dragomer	Road	DARS	SI	31/12/2018	33.33
1913	Implementation of the ITS system on Motorway and Highway - Ljubljana ring	Road	DARS	SI	01/10/2020	12.00
1914	Implementation of the C-ITS system on Motorway and Highway - pilot project Koper - Ljubljana	Road	DARS	SI	31/12/2020	2.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1915	Implementation of the ITS system on Motorway and Highway - resting place	Road	DARS	SI	01/10/2020	6.00
1916	Traffic Management Integration in the National Traffic Management Centre	Road	Ministry of Transport	SI	01/11/2020	7.08
1918	Safety Management on HW and MW	Road	DARS	SI	31/12/2020	6.00
1921	Airport Ljubljana - Development of airport infrastructure (In the context of the National Spatial Plan will set area for the location of the airport and other infrastructure).	Airport	Ministry of Transport	SI	31/12/2021	1.40
1922	Reallocation of the main road	Airport	Slovenian infrastructure agency (DRSI), Aerodrom Ljubljana, Občina Cerklje Na Gorenjskem	SI	31/12/2017	5.30
1923	Renovation and modernization of air navigation services at the airport - "New pens"	Airport	Air Traffic Control, Ministry of Transport	SI	31/12/2020	0.08
1924	Renovation and modernization of the infrastructure of air navigation services	Airport	Air Traffic Control, Ministry of Transport	SI	31/12/2018	1.07
1926	Intermodal passenger hub (increasing mobility)	Airport	Ministry of Transport	SI	31/12/2018	0.50
1927	Logistic centre (optimization of logistic processes)	Airport	Ljubljana Airport	SI	31/12/2022	9.20
1928	FAB CE - Free Route Airspace from the Black Forest to the Black Sea (Partnership Project)	Airport	Air Traffic Control, Ministry of Transport	SI	01/04/2017	0.31
1929	Air Traffic Management, Partnership Project	Airport	Air Traffic Control, Ministry of Transport	SI	31/12/2017	1.70
1930	Connection of Luka Koper to motorway	Maritime	DARS	SI	31/12/2023	23.11
1931	Examination of the number of required parking spaces	Road	DARS	SI	31/12/2018	0.50
1932	Arrangements for MW and HW in the context of land on the former MMP	Road	DARS	SI/cross border.	31/12/2030	16.05
1933	Strategy for deployment of alternative fuels infrastructure in Slovenia (in accordance with the Directive 2014/94)	Innovation	Ministry of Transport	SI	01/10/2016	0.04
1934	Renovation and modernization of airport infrastructure	Airport	Ljubljana Airport	SI	31/12/2025	41.80
1935	Implementation of the ITS system on Motorway and Highway - Koper	Road	DARS	SI	01/10/2017	1.80
1936	Implementation of the ITS system on Motorway and Highway - Maribor - Celje	Road	DARS	SI	01/10/2019	6.50
1937	Noise barrier	Road	DARS	SI	31/12/2022	50.00
1939	FAB CE - DAM and STAM (Partnership Project)	Airport	Air Traffic Control, Ministry of Transport	SI	31/12/2018	0.39
1940	Gate One - Free Route Airspace project (Partnership Project)	Airport	Air Traffic Control, Ministry of Transport	SI	30/11/2019	1.70
1941	Upgrading the railway line between Ljubljana and Divača	Rail	Ministry of Transport	SI	31/12/2023	72.80

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
1942	Introduction of traffic remote control on a section of railway line Zidani Most-Ljubljana	Rail	Ministry of Transport	SI	01/08/2023	241.35
1943	Initial airport operation plan	Airport	Aerodrom Ljubljana, d.o.o.	SI	01/05/2017	0.89
1944	C-Roads Slovenia	Road	Ministry of Infrastructure	SI	31/12/2020	2.31
1945	Traffic management integration in the National Traffic Management Centre	Road	Ministry of Infrastructure	SI	01/11/2019	3.14
1946	CarEsmatic – Supporting cars and electric cars distribution using Motorways of Sea's solutions and promoting sustainable shipping concepts	Innovation	Luka Koper d.d.	SI/GR/ES	31/12/2018	18.56
2511	LNG4Trucks	Innovation	Uniper LNG Kraftstoff GmbH	BE/ DE/ FR/ PL		57.90
2518	Sustainable green infrastructure port facilities	Maritime	Baltic Ports Organization	DE/ ES/ LV/ SI		4.10
3033	Rail connection to the T1 terminal of Barcelona airport.	Airport	Ministry of Transport	ES	31/12/2030	221.83
3038	a) Barcelona-Sants station: Station upgrade. b) La Sagrera station: New intermodal station.	Rail	Ministry of Transport	ES	31/12/2017	1.20
3041	Antequera - Granada: New High Speed rail line compliant with TEN-T requirements. Extension of the HSR Corridor Madrid - Andalucía.	Rail	Ministry of Transport	ES	31/12/2020	330.00
3042	La Encina - Alicante: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	145.00
3053	Almería - Granada: Adaptation to TEN-T requirements.	Rail	Ministry of Transport	ES	31/12/2030	
3058	Connection of the HSR lines Madrid-Sevilla and Córdoba-Málaga: Amodovar del Río bypass	Rail	Ministry of Transport	ES	31/12/2020	24.00
3059	Tarragona Port land accessibility and connections with the hinterland.	Maritime	Ministry of Transport / Tarragona Port Authority	ES	31/12/2020	13.92
3060	Sevilla-Utrera-Bobadilla/Antequera: Adaptation to TEN-T requirements	Rail	Ministry of Transport	ES	31/12/2030	
3061	Madrid - Zaragoza - Barcelona - Portbou (IB): Implementation of polyvalent sleepers. Change from 1,668 mm to 1,435 mm gauge.	Rail	Ministry of Transport	ES	31/12/2030	
3076	Developing and upgrading port maritime infrastructure in Barcelona Port	Maritime	Ministry of Transport / Barcelona Port Authority	ES	31/12/2030	400.00
3077	Implementing new technologies and innovation in Barcelona Port	Maritime	Ministry of Transport / Barcelona Port Authority	ES	31/12/2020	4.00
3078	Developing and upgrading port maritime infrastructure in Tarragona Port	Maritime	Tarragona Port Authority	ES	01/01/2030	474.50
3079	Implementing new technologies and innovation in Valencia Port	Maritime	Ministry of Transport/ Valencia Port Authority	ES	31/12/2020	10.00
3080	Developing and upgrading port maritime infrastructure in Valencia Port	Maritime	Ministry of Transport/ Valencia Port Authority	ES	31/12/2020	356.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3082	Developing and upgrading port maritime infrastructure in Sevilla Port	Maritime	Sevilla Port Authority	ES	31/12/2020	18.00
3083	Implementing new technologies and innovation in Sevilla Port	Maritime	Sevilla Port Authority	ES	31/12/2018	2.85
3086	Developing and upgrading port maritime infrastructure in Cartagena Port	Maritime	Ministry of Transport/ Cartagena Port Authority	ES	31/12/2030	
3087	New road connection to Malaga airport	Airport	Ministry of Transport	ES	31/12/2030	41.00
3094	Fourth ring road of Barcelona (B-40)	Road	Ministry of Transport	ES		560.00
3098	Improvement of navigation conditions and capacity increase of the Rhone-Sete canal – phase 2	IWW	VNF	FR	31/12/2022	25.00
3099	New railway line between Montpellier and Perpignan (LNMP) - 1st phase between Montpellier and Beziers	Rail	SNCF RESEAU	FR	>2030	5,520.00
3100	Railway bypass of LYON node	Rail	SNCF RESEAU	FR	>2030	3,500.00
3101	Nimes and Montpellier bypass (CNM)	Rail	SNCF RESEAU	FR	31/12/2017	2,300.00
3105	Marseille / Fos <> Avignon Centre/Marseille node (Miramas terminal): upgrading of the existing railway connections to Miramas node	Rail	SNCF RESEAU	FR	31/12/2025	
3107	Creation of a new station on the new Nimes-Montpellier bypass (CNM )	Rail	SNCF RESEAU	FR	31/12/2020	95.00
3108	Lyon node (Grenay): construction of a new intermodal platform	Multimodal	SNCF RESEAU	FR	31/12/2020	65.00
3109	Lyon Node, Lyon <-> Avignon, Lyon <-> Modane : Centralised network command	Rail	SNCF RESEAU	FR	31/12/2032	370.00
3110	Lyon node: Nœud Ferroviaire Lyonnais - NFL	Rail	SNCF RESEAU	FR	31/12/2035	4,700.00
3112	Marseille rail node	Rail	SNCF RESEAU	FR	31/12/2030	2,500.00
3114	Construction of the line between Lyon and Saint-Jean-de-Maurienne (for freight and passenger services)	Rail	SNCF RESEAU	FR	>2030	8,000.00
3115	Fos-sur-Mer port: upgrading of rail last mile connection	Maritime	SNCF RESEAU	FR		
3116	Fos-sur-Mer port: access automatization and new links to the port and industrial zone of Fos-sur- Mer	Maritime	SNCF RESEAU	FR		
3117	Marseille-Fos Port: upgrading of rail last mile connection (Maurepiane link)	Maritime	SNCF RESEAU	FR		
3118	Lyon node : port improvements	IWW	CNR, SNCF Reseau (rail part)	FR	31/12/2023	20.80
3119	INSPIRA Multimodal Phase 1	Multimodal	VNF	FR		
3121	Marseille node (RRT + port) : Mourepiane combined transport terminal	Maritime	Marseille Fos Port Authority	FR	31/12/2023	29.00
3122	Marseille node (RRT + port) : Rolling motorway terminal (creation of new RRT)	Maritime	Marseille Fos Port Authority	FR	31/12/2021	5.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3123	Marseille node (port) : Upgrade of Short Sea Shipping terminals	MoS	Marseille Fos Port Authority	FR	31/12/2020	41.00
3125	Marseille node (RRT + Fos-sur-Mer port) : Fos combined transport terminal	Maritime	Marseille Fos Port Authority	FR	01/01/2020	25.00
3126	Marseille node (Fos-sur-Mer port) : IWW connection between Fos container terminal and Rhône river	Maritime	Marseille Fos Port Authority	FR	31/12/2023	34.00
3127	Marseille node (Fos-sur-Mer port) : European Southern Multimodal Gateway	Maritime	Marseille Fos Port Authority	FR	31/12/2023	40.00
3128	Marseille node (Fos-sur-Mer port) : Fos 4XL container terminal	Maritime	Marseille Fos Port Authority	FR	31/12/2020	2.50
3130	Bypass of Martigues and Port-de-Bouc. Resolution of physical bottlenecks	Road	French Government	FR	01/06/2021	145.00
3132	Fos <-> Salon-de-Provence: realisation of the Motorway link	Road	French Government	FR		
3133	Road Bypass of Arles node	Road	French Government	FR		
3135	Improved safety and enhanced environ-mental measures of Zagreb International Airport	Airport	Zagreb Airport	HR		
3136	Port of Rijeka multimodal platform development and interconnection to Adriatic Gate container terminal (POR2CORE-AGCT)	Maritime	Rijeka Port Authority	HR	31/12/2019	35.00
3137	Rijeka Port: upgrading of terminals and related connections	Maritime	Rijeka Port Authority	HR	01/02/2020	100.00
3138	Preparation for construction of second track, upgrade and modernisation on section Skrljevo- Rijeka-Jurdani	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	31/12/2025	300.00
3139	Križevci –Koprivnica - State border: upgrading of the existing track (short term target), construction of the second track and deployment of ERTMS level 1 (long term target)	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR/HU	31/12/2023	297.11
3140	D. Selo -Križevc: upgrading of the existing track (short term target), construction of a 2nd track and ERTMS deployment (long term target)	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	01/02/2020	198.03
3141	Hrvatski Leskovac – Karlovac: upgrading of the existing track (short term target), construction of the second track and deployment of ERTMS level 1 (long term target)	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	01/07/2025	351.00
3142	Goljak – Skradnik: construction a new double track line compliant to EU standards	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	01/07/2027	650.00
3143	Ogulin/Oštarije-Delnice-Škrljevo: upgrading of the railway line to EU technical requirements	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	31/12/2020	7.00
3144	Zagreb railway bypass	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR		3.00
3145	Rijeka port: reconstruction of Rijeka-Cargo railway station	Maritime	Rijeka Port Authority	HR	01/06/2020	30.00
3146	Rijeka port.: development of VTIMS	Maritime	Rijeka Port Authority	HR		2.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3154	M34 expressway between Vásárosnamény and Záhony (M34 Vásárosnamény- Záhony) HU-UA border - study	Road	Ministry of National Development	HU/UA	31/12/2022	28.40
3155	M3: section between Vásárosnamény - Beregdaróc HU-UA border (2x1 lanes) - preparation	Road	Ministry of National Development	HU/UA	31/12/2021	17.50
3157	M70 expressway section between Letenye and Tornyiszentmiklós HU-SI border	Road	Ministry of National Development	HU/SI	30/09/2019	49.39
3170	Budapest - Hatvan: upgrading of the axle load to EU requirements	Rail	Ministry of National Development	ни	31/12/2020	390.00
3171	Kelenföld - Százhalombatta: Track reconstruction and ETCS level 2 deployment	Rail	Ministry of National Development	ни	31/12/2020	160.98
3172	Százhalombatta - Pusztaszabolcs: Track reconstruction	Rail	Ministry of National Development	ни	31/12/2020	272.40
3173	Pusztaszabolcs - Dombóvár rail line	Rail	Ministry of National Development	ни		235.48
3174	Dombóvár - Gyékényes: elimination of critical bottleneck	Rail	Ministry of National Development	HU/HR		174.19
3175	Püspökladány - Debrecen: upgrading of the railway line and ETCS2 from Szajol	Rail	Ministry of National Development	ни	31/12/2020	387.09
3176	Nagyút – Mezőkeresztes-Mezőnyárád rail line	Rail	Ministry of National Development	ни		34.83
3185	Po river: free stream works	IWW	AIPO	IT	31/12/2020	681.00
3186	Po river: River regulation	IWW	AIPO	IT	31/12/2024	2,810.00
3189	Northern Italy waterway system (SIIN): upgrading of River Information Services (RIS)	IWW	AIPO	IT	31/12/2018	2.39
3190	IWW renewal of the navigable line in Mincio River	IWW	AIPO	IT	31/12/2020	4.50
3191	Adaptation of Boretto Ports facilities	IWW	AIPO	IT	31/12/2020	10.30
3192	New docks on Boicelli	IWW	Province of Ferrara Emilia Romagna Region	IT	31/12/2021	5.50
3193	Ferrarese waterway Section Porto Garibaldi : realisation of a new Logistic Platform to serve Cercom area	IWW	Province of Ferrara Emilia Romagna Region	IT	31/12/2021	2.50
3194	New logistic platform for the connection of Valdaro Port system	IWW	Province of Mantova Lombardia Region	IT	31/12/2020	40.00
3195	Upgrading of the functionality of Viadana Pipeline	IWW	Province of Mantova Lombardia Region	IT	31/12/2020	4.00
3196	Implementation of safety measures	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	31/12/2020	12.20
3197	Adaptation to the Class IV standard of the Litoranea Veneta section	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	31/12/2021	30.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3208	Upgrading of the railway link to the port of Ravenna	Maritime	RFI S.p.A.	IT	31/12/2026	70.00
3209	Improvement of the accessibility by railway to the Cervignano Core RRT	Multimodal	RFI S.p.A.	IT	31/12/2030	
3210	Novara CIM RRT: Expansion of the Eastern part of the RRT.	Multimodal	Novara CIM RRT	IT		
3213	Tunnel Euralpin Lyon Turin	Rail	TELT	IT/FR	31/12/2029	8,609.70
3219	New HS line Verona - Padova	Rail	RFI S.p.A.	IT	31/12/2030	4,911.00
3223	Technological upgrade of the Torino-Padua railway line	Rail	RFI S.p.A.	IT	01/04/2019	771.00
3224	New line Turin-Lyon: Turin's belt line	Rail	RFI S.p.A.	IT	31/12/2030	4,393.00
3228	Speed upgrading works	Rail	RFI S.p.A.	IT	01/05/2018	35.00
3229	Venice node: Upgrade of the "Linea dei Bivi" railway line	Rail	RFI S.p.A.	IT	31/12/2030	180.00
3232	Upgrading of Venezia-Trieste railway line (speed up works)	Rail	RFI S.p.A.	IT	31/12/2031	1,800.00
3238	750 m upgrading of Verona QE Station	Multimodal	RFI S.p.A.	IT	31/12/2026	60.00
3240	All italian corridor sections: Upgrade of train length to 740 m	Rail	RFI S.p.A.	IT	31/12/2021	100.00
3243	Turin Node: Shortening of blocks length	Rail	RFI S.p.A.	IT	31/12/2021	13.00
3246	Cross-border Road section between Italy and Slovenia	Road	ANAS S.p.A.	IT/SI	31/12/2019	3.00
3247	Milan node: realization of fourth "dynamic" lane on the A4 motorway	Road	Autostrade per l'Italia S.p.A.	IT	01/01/2019	240.00
3251	II Lot of Valdaro Lock	IWW	AIPO	IT	31/12/2017	8.00
3252	Upgrade navigation of the Fissero-Tartaro- Canalbianco to the Class V - 1	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	31/12/2020	10.30
3253	Adaptation to the Class V of the Fissero-Tartaro-Canalbianco	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	31/12/2020	20.00
3254	Safety upgrade and development	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	01/03/2017	3.50
3255	Upgrade navigation of the Fissero-Tartaro- Canalbianco to the Class V - 2	IWW	Sistemi Territoriali S.p.A. – AIPO	IT	31/12/2020	20.00
3256	New canal linking Milan East area in Truccazzano	IWW	AIPO	IT	31/12/2025	2,000.00
3274	Bologna airport: people Mover Footbridge	Airport	Bologna Airport	IT	31/12/2018	1.65
3275	Connected ports	IWW	Consvipo	IT	31/12/2020	1.50
3277	New freeway SS 341	Airport	ANAS S.p.A.	IT	01/01/2021	261.80
3278	Po river: construction of the new lock of Isola Serafini	IWW	AIPO	IT	31/12/2017	49.40
3279	Ferrara Waterway: works for the implementation of class V standards	IWW	Province of Ferrara Emilia Romagna Region	IT	31/12/2020	242.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3280	Realization of new Po River dock in Cologna – Berra (FE)	IWW	Province of Ferrara Emilia Romagna Region	IT	31/12/2020	4.90
3281	Junction between A4 motorway and A51 motorway	Road	Milano Serravalle S.p.A. / Autostrade per l'Italia S.p.A.	IT		80.00
3282	Fiorenza junction between A4 motorway and A8 motorway	Road	Autostrade per l'Italia S.p.A.	IT		70.00
3283	Upgrade junction for Bergamo on A4 motorway	Airport	Lombardy Region / Province of Bergamo	IT		25.00
3284	Upgrade of segment of A1 motorway in Milano Ring road	Road	Autostrade per l'Italia S.p.A.	IT		150.00
3286	A-CDM Bergamo	Airport	ENAV S.p.A.	IT		3.02
3295	Bologna- Padua railway line: upgrading of the traffic management system	Rail	RFI S.p.A.	IT	31/12/2021	160.00
3298	New high speed line Venice-Trieste	Rail	RFI S.p.A.	IT		7,447.00
3299	Railway works inside and outside the port area of Trieste	Maritime	RFI S.p.A.	IT	31/12/2026	77.00
3303	Improvement of the R.A. 14 motorway	Road	ANAS S.p.A.	IT	31/12/2017	8.04
3304	R.A.13 Interventions	Road	ANAS S.p.A.	IT/SI	01/02/2017	2.97
3308	SS14 bypass at Campalto and Tessera	Airport	ANAS S.p.A.	IT		35.00
3501	ZAG Collaborative Decision Making (CDM) Implementation Project - Phase 1	Airport	Zagreb Airport	HR	31/12/2017	976.92
3502	Upgrade of the Rijeka Port infrastructure - Rijeka basin (POR2CORE-Rijeka basin)	Maritime	Rijeka Port Authority	HR	31/12/2020	35.00
3504	Deployment of the European Air/Ground Data Communication Services – EAGDCS/Implementacija Europskog zračno/kopnenog podatkovnog komunkacijskog sustava	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR		
3507	NewPENS - Stakeholders contribution for the procurement and deployment of NewPENS/NewPENS - doprinos za nabavu i implementaciju NewPENS	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR	31/12/2020	0.14
3509	CPDLC - Supply, installation and integration of AGDL system for CPDLC service in CCL/CPDLC - Nabava, instalacija i integracija sustava AGDL za uslugu CPDLC u CCL	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR		
3510	VARP - VolP ATC Radio Project	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR	01/11/2020	2.53
3511	Implementation of the A-SMGCS System at Zagreb International Airport/Impelementacija sustava A-SMGCS u Međunarodnu zračnu luku Zagreb	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR	01/04/2018	4.38
3512	Runway Overrun Prevention System (ROPS)	Airport	Croatia Airlines	HR	31/12/2019	
3513	Port of Rijeka infrastructure upgrading of General cargo terminal	Maritime	Rijeka Port Authority	HR	31/12/2018	7.00
3514	Upgrade of the Rijeka Port infrastructure - Bulk cargo terminal Bakar basin (POR2CORE-BCTB)	Maritime	Rijeka Port Authority	HR	31/12/2019	6.00
3515	Upgrade of the Rijeka Port infrastructure - AGCT dredging (POR2CORE-AGCT dredging)	Maritime	Rijeka Port Authority	HR	01/06/2019	12.00

TEN-T Project	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3517	Construction of jetty for LNG vessels in Rijeka port	Maritime	LNG Hrvatska d.o.o.	HR		29.98
3530	SILNGT Small Scale TRANSPORT	Innovation	BUTAN PLIN druzba za distribucijo plina	SI/HR	01/09/2019	3.30
3531	CROCODILE 2.0 Croatia	Road	Ministry of Maritime Affairs, Transport and Infrastructure	HR	31/12/2018	10.96
3549	CCL cyber security architecture - ExCO-NG	Airport	Croatia Control Ltd. (Hrvatska kontrola zračne plovidbe)	HR	01/02/2017	0.94
3550	Port of Rijeka infrastructure upgrading - Zagreb Pier container terminal (POR2CORE - ZCT)	Maritime	Rijeka Port Authority	HR	01/06/2020	110.00
3551	Signalling enhancement (ERTMS/ETCS) and implementation of the ETCS Zidani Most-Dobova- state border	Rail ERTMS	Ministry of Transport	SI/HR	31/12/2021	7.00
3552	Upgrading and reconstruction of the section Zidani Most-Dobova	Rail	Ministry of Transport	SI	01/01/2030	
3553	Connection Šmarje Sap	Road	DARS	SI	31/08/2017	7.77
3560	Zagreb - Savski Marof: Track Renewal	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd	HR	31/12/2020	63.00
3563	Zagreb - Savski Marof: Track Renewal	Rail	HŽ INFRASTRUKTURA d.o.o. (Croatian Railways Infrastructure Ltd.)	HR	31/12/2020	63.00
3601	Venice Airport: Expansion of the passenger terminal	Airport	ENAC S.p.A. / SAVE S.p.A.	IT	31/12/2025	300.00
3603	Venice airport: external areas and internal ways (Aree scoperte e viabilità interna)	Airport	ENAC S.p.A. / SAVE S.p.A.	IT	31/12/2025	80.00
3604	Venice Airport: new Parking and Bus terminal	Airport	ENAC S.p.A. / SAVE S.p.A.	ΙΤ	31/12/2025	75.00
3605	Venice Airport: New connection between the Underground railway station, the passenger terminal, public transports and car parkings.	Airport	ENAC S.p.A. / SAVE S.p.A.	IT	31/12/2022	50.00
3607	Bologna airport: realisation of a New departure lounge and a new pier	Airport	Bologna Airport	IT	31/12/2020	50.55
3609	Bologna airport: realisation of a New East multistory parking	Airport	Bologna Airport	IT	31/12/2020	15.38
3610	Bologna airport: III site apron	Airport	Bologna Airport	IT	31/12/2019	15.20
3611	Bologna airport: De-icing apron and structure	Airport	Bologna Airport	IT	31/12/2018	5.78
3615	Bologna airport: I site apron extension	Airport	Bologna Airport	IT	31/12/2018	2.80
3616	Construction of new boarding piers in Bologna Airport	Airport	Bologna Airport	IT	31/12/2018	2.60
3617	Construction of Turn Pad and taxiway B expansion	Airport	Bologna Airport	IT	31/12/2019	4.00
3618	Investment to meet regulatory requirements (ex. New EASA, ICAO)	Airport	Bologna Airport	IT	31/12/2020	0.30
3619	Express car park expansion	Airport	Bologna Airport	IT	31/12/2017	2.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3620	Direct Connection to Venice Port	Maritime	RFI S.p.A. and Venice Port Authority	IT	31/12/2030	175.00
3640	Treviglio – Brescia - Verona: Construction of a new HS line	Rail	RFI S.p.A.	IT	31/12/2023	5,887.00
3641	B E E P Infrastructure for Buses Electric Energy Powered	Innovation	Azienda Trasporti Milanesi S.p.A.	IT		1.20
3642	Upgrading of the railway line Trieste-Divača	Rail	RFI S.p.A.	IT/SI	31/12/2026	40.00
3643	Technological upgrading of the Bologna-Castelbolognese railway line	Rail	RFI S.p.A.	IT	31/12/2021	30.00
3644	Enhancement of signalling system to ERTMS	Rail ERTMS	RFI S.p.A.	IT	31/12/2020	57.00
3645	Enhancement of signalling system to ERTMS	Rail ERTMS	RFI S.p.A.	IT	31/12/2020	48.00
3646	Enhancement of signalling system to ERTMS	Rail ERTMS	RFI S.p.A.	IT	31/12/2030	112.00
3647	Intermodal LNG cluster for mobility	Innovation	GASFIN SA	IT		6.20
3648	Optimisation of the interconnections between railway infrastructures and Italian port system	Maritime	Ministry of Transport	IT		1.10
3649	Cycle & Train for new smart city hubs	Rail	Ministry of Transport	IT		1.20
3650	E_MESSENGER-Designing the Information Systems interoperability of the Adriatic-Ionian logistics hubs - Overall Project	Multimodal	ADSP Ancona	IT/EL	31/12/2019	1.91
3651	Reefer and heavy train	Multimodal	Fuorimuro Servizi Portuali e Ferroviari s.r.l.	IT/FR	01/08/2019	4.35
3652	LNG Alliance - Public&Private alliance for LNG deployment in Med road transport- Overall Project	Innovation	Proviridis Sas (FR) Consorzio ZAILOG (NCP)	IT/FR	31/12/2020	14.33
3654	MedTIS III- Overall Project	Road	FR ASFA(C) MIT (NCP)	(IT/ ES) /PT/ES/FR/	31/12/2020	70.53
3658	GAINN4MED- Overall Project	Innovation	Ministry of Transport	IT	31/03/2020	14.80
3670	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Alvisopoli - Gonars, new interchange of Palmanova and by-pass major road SS352 - 1 section	Road	Autovie Venete S.p.A.	IT	01/07/2019	442.25
3671	SS16 Adriatica (Ravenna road bypass): upgrading works	Maritime	ANAS S.p.A.	IT		72.00
3672	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.3 San Donà di Piave - Alvisopoli	Road	Autovie Venete S.p.A.	IT	01/06/2029	227.90
3673	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.2 San Donà di Piave - Alvisopoli	Road	Autovie Venete S.p.A.	IT	01/06/2028	182.90
3674	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.3 Gonars - Villesse	Road	Autovie Venete S.p.A.	IT	01/04/2028	91.25
3675	Widening of motorway A4 with a third lane (from 2x2 to 3x2 lanes): Sub section N.2 Gonars - Villesse	Road	Autovie Venete S.p.A.	IT	01/08/2019	48.57
3676	Ravenna port: Upgrading road last mile connection (between SS 16 and SS 309Dir)	Maritime	ANAS S.p.A.	IT	31/12/2020	25.00

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3677	Upgrading of the SERVICE AREAS of the A4 motorway between Brescia and Padova.	Road	Autostrada Brescia Verona Vicenza Padova S.p.A.	IT	31/12/2021	16.00
3678	Venice-Trieste Motorway section: Revamping of existing barriers	Road	Autovie Venete S.p.A.	IT	01/04/2018	14.91
3681	new building service centre of Palmanova	Road	Autovie Venete S.p.A.	IT	01/09/2017	13.33
3682	Rehabilitation plan acoustic: additional works of acoustic barriers	Road	Autovie Venete S.p.A.	IT	31/12/2022	10.16
3683	Acoustic Rehabilitation plan: acoustic barriers of Duino Aurisina	Road	Autovie Venete S.p.A.	IT	01/06/2017	5.53
3684	S. Donà di Piave barracks	Road	Autovie Venete S.p.A.	IT	01/06/2027	1.89
3685	Further works for modernization and extension service areas	Road	Autovie Venete S.p.A.	IT	01/02/2029	3.92
3686	Venice-Trieste Motorway section: upgrading works on the tollgate barriers of Portogruaro	Road	Autovie Venete S.p.A.	IT	01/10/2017	4.43
3687	ITS Road 3 (Installation of several road telematics systems)	Road	ANAS S.p.A.	IT		3.20
3688	Upgrade and Strengthening of Rail Freight Corridor 6 - Mediterranean Corridor including Extension to Croatia	Rail	Ministry of National Development	IT/ES/FR/SI/HR/HU	31/12/2018	4.80
3689	C-ROADs Italy	Road	Ministero delle Infrastrutture e dei Trasporti (IT) will implement the project, through the following implementing bodies:	IT	31/12/2020	20.86
3701	Avignon centre (node)	Rail	SNCF RESEAU	FR	01/01/2025	50.00
3702	All French railway sections belonging to the MED CNC: ERTMS deployment on the corridor by 2030	Rail ERTMS	SNCF RESEAU	FR	31/12/2030	
3703	Fos-sur-Mer <-> Avignon (road last mile)	Road	French Government	FR		
3801	Murcia Cargas - Almería: New line compliant with TEN-T requirements	Rail	Ministry of Transport	ES	31/12/2030	1,672.38
3802	Valencia - La Encina Node: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	1,345.00
3803	Monforte del Cid - San Isidro - El Reguerón - Murcia El Carmen: New line compliant with TEN-T requirements and adaptation to TEN-T requirements (standard gauge, electrification)	Rail	Ministry of Transport	ES	31/12/2020	742.00
3804	Vilaseca Node - Calafat branch (Vandellòs by-pass): New line compliant with TEN-T requirements	Rail	Ministry of Transport	ES	31/12/2020	659.00
3805	Castellbisbal Node - Tarragona-Vilaseca: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	386.00
3806	Barcelona Port land accessibility and connections with the hinterland	Maritime	Ministry of Transport / Barcelona Port Authority	ES	31/12/2025	356.00
3807	Castellón - Valencia - Almussafes: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	313.00
3808	Valencia Port land accessibility and connections with the hinterland	Maritime	Ministry of Transport / Port Authority of Valencia, Valencia municipality	ES	31/12/2023	226.50

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3809	Developing and upgrading freight rail road terminals in Barcelona Port	Maritime	Ministry of Transport / Barcelona Port Authority	ES	31/12/2030	200.00
3810	Plasencia de Jalón - Zaragoza (IB): New line.	Rail	Ministry of Transport	ES	31/12/2030	175.00
3811	Vilaseca Node - Perafort Node: New line compliant with TEN-T requirements	Rail	Ministry of Transport	ES	31/12/2020	154.20
3812	Calafat branch - Castellón: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	154.00
3813	El Reguerón - Cartagena/Escombreras: Adaptation to TEN-T requirements (standard gauge, 750 m, electrification)	Rail	Ministry of Transport	ES	31/12/2020	143.70
3814	Road connection to Valencia airport.	Airport	Ministry of Transport	ES	31/12/2030	68.00
3815	Rail and logistics platforms of Port of Valencia	Maritime	Ministry of Transport/ Regional Government	ES	01/01/2025	80.00
3816	Madrid - Zaragoza - Barcelona - Portbou (IB): Upgrade of the railway line.	Rail	Ministry of Transport	ES	31/12/2020	50.00
3817	Development of the maritime dimension of the corridor in Valencia Port	MoS	Ministry of Transport/ Valencia Port Authority	ES	31/12/2025	36.99
3819	Vicálvaro - San Fernando. Creation of sidings and extra tracks	Rail	Ministry of Transport	ES	31/12/2030	40.00
3820	Cartagena Port land accessibility and connections with the hinterland.	Maritime	Ministry of Transport/ Cartagena Port Authority	ES	31/12/2020	39.50
3821	Implementation of intermodality and UIC gauge in Barcelona La Llagosta Terminal and connection to the corridor.	Multimodal	Ministry of Transport	ES	31/12/2020	36.80
3822	Implementing clean fuels in Valencia Port	Maritime	Ministry of Transport/ Valencia Port Authority	ES	31/12/2020	34.25
3823	Road last mile connection to Alicante airport.	Airport	Ministry of Transport	ES	31/12/2030	29.00
3824	Murcia El Carmen - Murcia Cargas: Adaptation to TEN-T requirements (standard gauge, electrification)	Rail	Ministry of Transport	ES	31/12/2020	21.80
3825	Vilaseca Node - Reus: Adaptation to TEN-T requirements (standard gauge, 750 m)	Rail	Ministry of Transport	ES	31/12/2020	19.83
3826	Developing and upgrading freight rail road terminals in Zaragoza	Multimodal	Ministry of Transport / Barcelona Port Authority	ES	01/01/2019	18.00
3827	Sevilla Port land accessibility and connections with the hinterland	Maritime	Ministry of Transport/ Sevilla Port Authority	ES	01/03/2017	16.22
3828	Implementing clean fuels in Barcelona Port	Maritime	Ministry of Transport / Barcelona Port Authority	ES	31/12/2020	10.00
3829	Developing and upgrading freight rail road terminal in the Port of Tarragona	Maritime	Ministry of Transport / Tarragona Port Authority	ES	31/12/2022	8.00
3831	ERTMS deployment on sections of the Mediterranean corridor in Spain - Phase 1	Rail ERTMS	Ministry of Transport	ES	31/12/2020	
3832	ERTMS deployment on sections of the Mediterranean corridor in Spain - Phase 2	Rail ERTMS	Ministry of Transport	ES	31/12/2030	

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3834	New terminal for development of a logistic platform with road and rail connections in ZAL Murcia	Multimodal	Regional Government	ES	31/12/2020	1.94
3840	Developing and upgrading port maritime infrastructure in Algeciras Bay Port	Maritime	Ministry of Transport	ES	31/12/2030	930.00
3841	ERTMS deployment in Madrid node (common for ATL-MED)	Rail ERTMS	Ministry of Transport	ES	31/12/2020	
3842	Algeciras - Villaverde Bajo. Implementation of UIC track gauge	Rail	Ministry of Transport	ES	31/12/2030	500.00
3843	Madrid - Algeciras line. Conventional rail line. San Cristobal - Villaverde bajo - Pitis railway track for freight	Rail	Ministry of Transport	ES	31/12/2030	500.00
3844	Madrid-Vicálvaro RRT. Implementation UIC to Vicálvaro and Abroñigal RRTs	Multimodal	Ministry of Transport	ES	31/12/2030	500.00
3845	Atocha - Chamartín connection (1st phase - systems and 2nd phase).3rd and 4th tracks Atocha - Torrejón de Velasco systems).New connections	Rail	Ministry of Transport	ES	31/12/2020	372.73
3846	HS line Madrid - Sevilla. Upgrade	Rail	Ministry of Transport	ES	31/12/2020	273.60
3847	Algeciras Bay Port: upgrading of road and rail last mile connections	Maritime	Ministry of Transport	ES	31/12/2030	204.10
3848	Upgrade of on board ERTMS	Rail ERTMS	Ministry of Transport	ES	31/12/2020	164.00
3849	Implementing new technologies and innovation in Algeciras Bay Port	Maritime	Ministry of Transport	ES	31/12/2025	100.00
3850	Bobadilla - Algeciras. Conventional rail line. Electrification 25KV AC	Rail	Ministry of Transport	ES	31/12/2020	81.55
3851	Madrid-Coslada RRT	Multimodal	Puerto Seco de Madrid	ES	31/12/2030	50.00
3852	Construction of Antequera RRT	Multimodal	Regional Government	ES	31/12/2020	30.00
3853	Madrid - Algeciras conventional rail line: Almoraima Bypass and San Roque RRT	Multimodal	Ministry of Transport/ Regional Government	ES	31/12/2030	27.30
3854	Developing and upgrading freight rail road terminals in Algeciras Bay Port	Maritime	Ministry of Transport	ES	31/12/2020	25.45
3855	Madrid-Alcázar-Córdoba-Algeciras. Conventional rail line. Interoperable side-tracks to allow train length 740m	Rail	Ministry of Transport	ES	31/12/2020	17.85
3856	Conventional rail line Madrid-Alcázar-Córdoba-Algeciras. Implementation of ERTMS	Rail ERTMS	Ministry of Transport	ES	31/12/2030	9.10
3857	Upgrade of all Spanish High Speed Lines to version 2.3.0.d. of ERTMS (ETCS+GSMR) 2nd Phase	Rail ERTMS	Ministry of Transport	ES	31/12/2020	8.38
3858	Córdoba RRT: upgrading of last mile rail connection (UIC gauge)	Multimodal	Ministry of Transport	ES	31/12/2030	
3859	SE-40. Ring road of Sevilla.	Road	Ministry of Transport	ES	31/12/2030	
3860	Implementing clean fuels in all ports	Maritime	Ministry of Transport	ES	31/12/2025	

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3861	Upgrading of the existing coast-parallel Mediterranean MoS link connecting Italy and Spain (MoS Valencia-Savona)	MoS	Fundacion Valencia port (C) MIT con implementing body RAM (NCP)	IT/ES	31/12/2019	19.40
3862	Development of the maritime dimension of the corridor	MoS	Ministry of Transport	ES	31/12/2025	
3863	High Speed Rail Access to Madrid Barajas Airport (Chamartín - Barajas) and renewal of side- tracks in Chamartín Railway Station	Airport	Ministry of Transport	ES	31/12/2030	1.68
3864	Project of realignment of road traffic in the accesses to Madrid	Road	Ministry of Transport	ES	31/12/2020	3.14
3865	Barcelona - Paris: construction of a rail motorway platform in the port of Barcelona and in Paris area	Multimodal	VIIA	FR/ES	01/01/2020	75.00
3867	Iberian Regions of the Atlantic and Mediterranean Corridors: urban-interurban interfaces for improving last-mile services	Multimodal	Universidad Politecnica de Madrid	ES / PT		1.00
3869	Pavement-embedded monitoring system for safer roads	Road	BECSA SAU	ES		1.37
3870	e-Freight Implementation Action (e-Impact)	Innovation	Administracao do Porto de Lisboa, S.A.	PT/IT/PL	01/06/2017	3.90
3871	Sustainable LNG Operations for Ports and Shipping - Innovative Pilot Actions (GAINN4MOS)	Innovation	Fundacion Valenciaport	ES/ FR/ HR/ IT/ PT/ SI	30/09/2019	41.37
3872	Low-noise and low-carbon freight delivery for Postal Operators to ensure last mile connections through optimized urban and long distance transport	Innovation	Sociedad Estatal de Correos y Telegrafos S.A.	ES	30/06/2019	2.07
3874	AIRIS-PS. Advanced Implementation of RIS in Port of Seville and Guadalquivir Euroway: the only in-land waterway of Spain in TENT Core NetObra	Maritime	Ministry of Transport/Sevilla Port Authority	ES	31/12/2018	2.85
3875	High-performance asphalt mixes for safety and long-life roads	Road	Eiffage Infraestructuras	ES		1.19
3876	INMAB	Road	Ayuntamiento de Barcelona	ES	01/09/2020	2.50
3879	System of automatic changeover gauge in freight wagons and rail tracks	Rail	ADIF	ES		4.80
3880	ECOGATE Improvement of the conventional and renewable natural gas market for road and rail transport in the EU through innovative solutions	Innovation	various	ES		29.52
3881	Deployment of hydrogen refuelling infrastructure for road transport in the Iberian Peninsula	Innovation	various	ES		15.34
3882	CLEANPORT - Alternative Fuels and Solutions for Port's Cold-Ironing: Standardisation of Regulatory Framework and Demonstration of Feasible Exploitation	Innovation	Gas Natural SDG, S.A.	ES	30/09/2017	6.35
3883	CHAMELEOM. Creation of LNG road HAulage MArket in a smart & quick way	Innovation	HAM Criogenica	Multicountry (SI/ES)	30/06/2019	2.67
3884	Alicante - Port of Alicante branch (San Gabriel) - San Isidro: Adaptation to TEN-T requirements (standard gauge, 750 m, electrification)	Rail	Ministry of Transport	ES		

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
3885	Upgrading conventionI rail line Sagunto-Teruel_Zaragoza	Rail	Ministry of Transport	ES		
3888	Madrid - Zaragoza - Barcelona - Portbou (IB): Enlargement of maximum freight train length to 750 m. and upgrade of the line.	Rail	Ministry of Transport	ES		
3901	Székesfehérvár - Boba: ETCS 2 deployment	Rail	Ministry of National Development	ни		286.60
3902	M3: section between Vásárosnamény - Beregdaróc HU-UA border	Road	Ministry of National Development	HU/UA		280.00
3904	M34 expressway between Vásárosnamény and Záhony (M34 Vásárosnamény- Záhony) HU-UA border	Road	Ministry of National Development	HU/UA		240.40
3905	Székesfehérvár railway station	Rail	Ministry of National Development	HU	31/12/2017	35.52
3907	Miskolc – Nyíregyháza (cross border): upgrading of the railway line	Rail	Ministry of National Development	HU/UA		
3908	Hatvan –Miskolc: upgrading of the railway line	Rail	Ministry of National Development	HU		
3909	Budapest Ferencváros - Székesfehérvár railway line: ETCS2 and GSM-R implementation	Rail	Ministry of National Development	HU	31/12/2017	11.58
3913	Deployment of integrated port information system (RSOE4)	IWW	Ministry of National Development	ни		1.25
3916	Central- and North-Transdanubian Regions: Implementation of ITS road traffic management centres	Road	Ministry of National Development	ни		3.12
3918	Interoperability of experimental systems with devices functioning in neighbouring countries (Magyar Közút)	Road	Ministry of National Development	ни		0.22
3919	Development of infrastructure for on the site data collection and information alongside TEN-T network sections (Magyar Közút6)	Road	Ministry of National Development	HU		7.50
3920	CNG Clean Fuel Box Project	Innovation	MGKKE - Magyar Gazuzemu Kozlekedes Klaszter Egyesulet	HU	31/12/2018	12.74
3921	Budapest Rail Node Study: Transmissibility of the Budapest rail network on three core network corridors	Rail	Ministry of National Development	ни	31/10/2019	1.49
3940	Direct link between Szombathely and Zalaegerszeg	Rail	Ministry of National Development	HU		0.96
4013	CROCODILE 2.0 Hungary	Road	Ministry of National Development	HU	31/12/2018	5.94
4014	Improvement of traffic management on public road network	Innovation	Ministry of National Development	HU		2.47
4015	All corridor railway sections: Deployment of ETCS L2 on-board units	Rail ERTMS	Ministry of National Development	HU		29.50
4406	Szolnok railway station complex upgrade.	Rail	Ministry of National Development, National Infrastructure Development Co (NIF), Hungarian National Railways (MÁV)	ни	31/12/2020	131.25

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
4411	Implementation of Airport Collaborative Decision Making at HungaroControl	Airport	HungaroControl Air Navigation Service Pte.Ltd.Co.	HU		1.04
4412	Free Route Airspace From the Black Forest to the Black Sea	Airport	HungaroControl Air Navigation Service Pte.Ltd.Co.	HU		2.21
4413	Stage 2 of deployment of the GSM-R system on the TEN-T Railway Core Network in Hungary	Rail ERTMS	Ministry of National Development	ни	31/12/2020	58.23
4415	Deployment of ETCS L2 on-board units on 10 TAURUS locomotives	Rail ERTMS	Ministry of National Development	ни		2.50
4416	Study and preparations of M0 Ring Motorway Western Section between interchanges M0/RN10 and M0/M1	Road	Ministry of National Development , National Infrastructure Development Co (NIF)	HU	01/09/2019	48.40
4417	Study and preparations of M0 Ring Motorway North-Western Section between interchanges M0/RN10 and M0/RN11.	Road	Ministry of National Development , National Infrastructure Development Co (NIF)	HU	31/12/2018	17.74
4418	M0 Ring Motorway Southern section upgrade	Road	Ministry of National Development , National Infrastructure Development Co (NIF)	HU		70.34
4423	Removing bottleneck on the common section of three core network corridors with upgrade of Budapest South Railway Bridge	Rail	Ministry of National Development, National Infrastructure Development Co (NIF), Hungarian National Railways (MÁV)	ни	31/12/2020	114.24
4424	Connection of the railway line Budapest-Arad to the multi-modal hub at Budapest Airport	Airport	Ministry of National Development, National Infrastructure Development Co (NIF), Hungarian National Railways (MÁV), Budapest Airport Co.	HU	31/12/2020	17.74
4426	PAN-LNG Project	Innovation	Magyar Gazuzemu Kozlekedes Klaszter Egyesulet	HU	01/09/2019	16.98
4501	EAST-E	Innovation	Zapadoslovenska energetika, a.s.	CZ/ SK/ HR	31/12/2018	7.44
4552	ELEMED-Electrification of the Eastern MEDiterranean area	MoS	Hellenic Lloyd's SA	CY/ EL/ SI	01/03/2018	1.48
4553	ELEMED-Electrification of the Eastern MEDiterranean area	MoS	Hellenic Lloyd's SA	CY/ EL/ SI	01/03/2018	0.19
5042	LNG ScanMed Masterplan for inland transport	Innovation	Consorzio ZAI Interporto Quadrante Europa	IT/DE		3.60
5501	EDERA - ERTMS deployment on railway cars	Rail ERTMS	Ministry for Infrastructure and Transport	IT		10.80
5507	EVA+ (Electric Vehicles Arteries in Italy and Austria)	Road	EnelSpA	IT/AT	31/12/2018	13.60

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
5517	URSA MAJOR NEO	Road	Bundesministerium für Verkehr und digitale Infrastruktur (DE) Ministero delle Infrastrutture e dei Trasporti (IT) Ministerie van Infrastructuur en Milieu (NL) Oberste Baubehörde im Bayerischen Staatsministerium des Innern, für Bau und Verkehr, designated by DE; Implementing bodies:  – Ministerium für Verkehr und Infrastruktur Baden-Württemberg, designated by DE;  – Hessen Mobil, designated by DE;  – Ministerium für Bauen, Wohnen, Stadtentwicklung und Verkehr des Landes Nordrhein-Westfalen, designated by DE;  – Ministerium des Inneren, für Sport und Infrastruktur des Landes Rheinland-Pfalz, designated by DE;  – Società Iniziative Nazionali Autostradali S.p.A, designated by IT;  – Autovie Venete S.p.A, designated by IT;  – Autostrada del Brennero S.p.A, designated by IT;  – CAV S.p.A, designated by IT;  – Strada dei Parchi S.p.A, designated by IT;  – Autostrade per l'Italia S.p.A., designated by IT;  – Rijkswaterstaat, designated by NL.	IT/AT/NL	31/12/2020	149.46
5923	DIGITMED-Digital Single Market in the Mediterranean	Innovation	Italian Ministry of Transport and Infrastructure and Livorno Port Authority	IT/ ES/ SL/ HR/ RO/ GR	31/12/2020	62.00
5932	Verona rail road terminal: construction of an LNG refuelling station	Multimodal	ZAI	IT	31/12/2019	0.71
5933	Verona RRT: upgrading of road last mile connection	Multimodal	ZAI	IT	01/07/2019	5.54
5934	Verona RRT: Upgrade of internet connection	Multimodal	ZAI	IT	31/12/2019	0.15
5936	Verona RRT: realisation of a new railway terminal	Multimodal	ZAI	IT	31/12/2019	7.00
5937	Verona RRT: New infrastructure for the road access - 2	Multimodal	ZAI	IT	31/12/2020	7.80
5938	Verona RRT: upgrading of road last mile connections	Multimodal	ZAI	IT	31/12/2021	20.23
5939	Verona RRT: New infrastructure for the road access - 1	Multimodal	ZAI	IT	01/10/2020	13.52
5940	Verona RRT: New freight terminal 750 m	Multimodal	ZAI and RFI S.p.A.	IT	01/10/2020	40.00
5941	New OCR gate for Rail access	Multimodal	TERMINALI ITALIA	IT		
5942	Upgrading of informative system inside the rail terminal	Multimodal	TERMINALI ITALIA	IT		
5943	New lightning system to improve sustainability	Multimodal	TERMINALI ITALIA	IT		4.05
				•	•	

TEN-T Project	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
5976	EU ITS Platform (EU EIP)	Innovation	Ministero delle Infrastrutture e dei Trasporti (IT) will implement the project, through various following implementing bodies. An MoU between italian partners identifies SINA S.p.A as technical coordination.	IT/ SE/ FI/ DK/ DE (RO);(ES);(FR); (IE);(UK);(NL);(PT);(LT); (BE);(PL)	31/12/2020	12.95
6232	GAINN4CORE	Innovation	Ministry of Transport	IΤ	01/09/2019	43.90
6302	ULTRA-E	Innovation	Allego BV	AT/ BE/ DE/ NL	31/12/2018	19.87
6325	Deployment of ETCS prototype eguipment on crossborder shunting locomotives	Rail ERTMS	Vossloh LocoMinistry of Transportives GmbH	DE/ FR		10.10
6329	RE 484 - Retrofit and upgrade of ERTMS on-board equipment	Rail ERTMS	SBB Cargo Italia SRL	CH/ DE/ IT		2.90
6808	Railway link between the Orio al Serio Airport and Bergamo city	Airport	RFI S.p.A. SACBO (Private undertaking)	IT	31/12/2026	110.00
6810	MXP-AT Railink	Airport	SEA S.p.A. FERROVIENORD S.p.A.	IT	31/08/2017	4.13
6812	Milano Malpensa Airport - South Access	Airport	RFI S.p.A.	IT	31/12/2026	173.00
6824	Terminal Upgrading including the bypass of Novara	Multimodal	RFI S.p.A.	IT	31/12/2026	583.00
6826	Upgrading Node of Milano	Rail	RFI S.p.A.	IT	31/12/2026	496.00
6827	Milano Smistamento RRT: Transfer station upgrading interventions	Multimodal	RFI S.p.A.	IT	31/12/2018	50.00
6850	TERALP: Upgrading of Milano Smistamento RRT	Multimodal	TERALP (FS Italiane, FS Logistica, CEMAT e Hupac)	IT	01/01/2020	80.00
6898	Unit-e	Road	Electricité de France SA	BE, FR, IT, UK	31/12/2017	3.57
6899	Fast-E (DE/BE)	Innovation	Allego GmbH (coordinating applicant)	BE, DE, FR	01/09/2017	17.52
6901	ETCS upgrade of 84 cross-border locomotives	Rail ERTMS	Mitsui Rail Capital Europe B.V.	AT/ CH/ IT		19.97
7046	Strategic project of implementation of a network of five intermodal terminals and two logistic platforms in Spain	Multimodal	Ministry of Transport	ES		46.00
7047	Masterplan for OPS in Spanish ports	Maritime	Ministry of Transport	ES	31/12/2019	6.70

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
7048	CIRVE Project	Innovation	IBIL, Gestor de Carga de Vehiculo Electrico S.A.	ES/FR/PT	31/12/2020	3.52
7050	SOLRED C-ITS Monitoring NetObra (SolC-ITS)	Innovation	SOLRED, S.A.	ES	30/06/2019	1.81
7051	AUTOCITS: REGULATION Estudio FOR INTEROPERABILITY IN THE ADOPTION THE AUTONOMOUS DRIVING IN EUROPEAN URBAN NODES	Innovation	various	ES/FR/PT	30/06/2019	2.60
7052	Preventing Incident and Accident by Safer Ships on the Oceans	Maritime	Sociedad de Salvamento y Seguridad Maritima	Multicountry/ES	31/12/2018	1.50
7055	Blue CityLink	Innovation	Air Liquide Advanced Business	FR		17.33
7058	C-ROADs France	Road	Ministry of Transport	FR	31/12/2020	14.41
7060	LNG Technologies and Innovation for Maritime Transport for the Promotion of Sustainability, Multimodality and the Efficiency of the Network (GAINN 4 SHIP INNOVATION)	Innovation	Fundacion Valenciaport	ES	31/12/2018	15.03
7061	Viability analysis on the harmonization of common data type categories for the road and public transport netObra (HARMONY)	Innovation	Indra Sistemas S.A.	ES	31/10/2018	1.28
7062	Boosting Energy Sustainable fuels for freight Transport in European motorWays (BESTWay)	Innovation	Gas Natural Servicios S.D.G, SA	ES/FR	30/06/2018	7.71
7066	Automatic Standard/Iberian gauge changing system on tracks and freight wagons	Rail	Ministry of Transport	ES		4.63
7067	C-ROADs Spain	Road	Ministry of Transport	ES		20.72
7127	LNG Motion (studies, building LNG infrastructure and piloting a LNG powered fleet)	Innovation	Axegas S.A.S.	ни	31/12/2020	60.30
7282	ERTMS deployment on Madrid and Barcelona commuter lines	Rail ERTMS	Ministry of Transport	ES	31/12/2030	10.40
7291	CORE LNGas hive - Core Network Corridors and Liquiefied Natural Gas	Innovation	Enagas Transporte, S.A.U.	ES/PT	31/12/2020	33.30
7292	Repsol Security Parking	Road	Repsol Commercial de Products Petroliferos S.A.	ES	31/12/2020	1.50
7294	Universal Accessibility in Passenger Stations	Rail	Ministry of Transport	ES	31/12/2020	5.12
8055	Anneau des Sciences Studies prior to public enquiry	Road	Metropole de Lyon (Greater Lyon Urban Area Authority	FR	31/12/2019	27.00
8200	Development of stops for passenger ships along Rhône river	IWW	VNF	FR	31/12/2019	3.30

TEN-T Project ID	Project name	Project category	Project promoter	Member States involved	Project end date	Total costs (million €)
8201	Standardisation of Slipway in Arles	IWW	VNF	FR	31/12/2019	9.40
9432	Improving transport safety of MÁV (II. phase)	Rail	Ministry of National Development	ни	31/12/2017	58.40
9441	Retrofitment of 35 locomotives with ERTMS	Rail ERTMS	MAV-START Vastui Szemelyszallito Zartkoruen Mukodo Reszventytarsasag	AT/ HR/ HU/ RO/ SI/ SK	01/09/2019	12.72
9504	RIS COMEX	IWW	Bundesministerium fur Verkehr, Innovation und Technologie	AT/ BE/ BG/ CZ/ DE/ FR/ HR/ HU/ LU/ NL/ RO/ RS/ SK	31/12/2020	6.73
9505	RIS COMEX	IWW	De Vlaamse Waterweg nv, Bulgarian Ports Infrastructure Company, Reditelství vodních cest CR, Wasserstraßen- und Schifffahrtsverwaltung des Bundes, Voies navigables de France, National Association of Radio- Distress Signalling and Infocommunications, Agency for Inland Waterways, Ministère du Développement durable et des Infrastructures Département des Transports, Rijkswaterstaat – Ministery of Infrastructure and Environment, Romanian Naval Authority, PLOVPUT, Waterborne transport development agency	AT/ BE/ BG/ CZ/ DE/ FR/ HR/ HU/ LU/ NL/ RO/ RS/ SK	31/12/2020	19.77
	PAN LNG 4 Danube: Deployment of a LNG filling station for ships on the Danube at Csepel Freeport and implementation of a floating service-barge (Mahart2)	Innovation	Ministry of National Development	ни	01/09/2019	10.11
9635	Traffic management of bypass sections	Innovation	Ministry of National Development	ни		7.91
9841	New Railway Hub Terminal in the Hungarian capital	Multimodal	Metrans	ни	01/02/2017	
9904	Connecting the Budapest international airport to the railway network	Airport	Ministry of National Development	ни		360.47
9905	Design and construction of a new passenger Pier B starting from Terminal 2B at Liszt Ferenc Int'l Airport (BUD)	Airport	Budapest Airport Co	HU	01/07/2018	16.90