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Project name	Project category	Project promoter	Member States / Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	Total costs (estimated)	Explanation of project costs
Providing round the year smooth and safe navigation on the River Danube and dredging of Port Vidin	IWW	Bulgarian Ports Infrastructure Company	BG	Provide maximum depth of 2.5 m. Anti-erosion and anti-morphological measures, Feasibility study for the construction of hydraulic nodes at critical locations	01/2015	12/2018	10.23		
Improvement of the systems for navigation and topo- hydrographic measurements on the Danube River	IWW	EAEDMR - Executive Agency for the exploration and maintenance of the Danube river	BG	Establishment of GPS geodeteoc control network, Modernization of floating and coastal signalling, Acquisition of automatic gauging stations	09/2012	12/2015	1.78		Total costs, VAT included
Improvement of the systems for navigation and topo- hydrographic measurements on the Danube River - phase 2	IWW	EAEDMR - Executive Agency for the exploration and maintenance of the Danube river	BG	Acquisition of surveying vessel	03/2016	06/2017	3.10		Total costs, VAT included
Modernisation and optimisation of the rehabilitation activities in the common BG-RO section of the Danube River	IWW	EAEDMR - Executive Agency for the exploration and maintenance of the Danube river	BG	Acquisition of excavation machinery (dredger) for dredging and its equipment	01/2018	03/2022	10.55		Total costs, VAT included
Implementation of River Information System on the Bulgarian part of the Danube river (BULRIS)	IWW	Bulgarian Ports Infrastructure Company	BG	Acquisition and installation of RIS equipment, Implementation and exploitation of RIS	01/2007	12/2015	21.60		
Construction of LNG terminal in Ruse with fueling facilities for future LNG vessels	IWW	Bulmarket Ltd	BG	Terminal for storage of LNG equipped with a truck fuelling station and a pontoon to be used for future fuelling of inland vessels, Capacity: 1.000m3 LNG	01/2014	12/2015	34.00		
Technical assistance for preparation and implementation of "Delivery, Installation and Implementation of the port reception facilities (PRF) in the Bulgarian public transport ports of national importance" project	IWW	Bulgarian Ports Infrastructure Company	BG	The project is an external advisory service called "Strategic Adviser", which aims to provide the Bulgarian Port Infrastructure Company management with an update of Waste Acceptance and Treatment Plans in ports of national importance, aimed at expanding the scope of available plans with an assessment of the need for and subsequent implementation of Prevention and Response Facilities in Operational or Emergency Contamination in indoor waters and the coastal area in the port area.	02/2018	04/2022	0.41		
Delivery, Installation and Implementation of the port reception facilities (PRF) in the Bulgarian public transport ports of national importance - Part IWW	IWW	Bulgarian Ports Infrastructure Company	BG	Delivery and construction of new waste reception facilities and prevention and response facilities in case of operational or emergency contamination in indoor waters and the coastal area in the port area.	10/2020	04/2022	3.97		
Territorial extension of the scope and upgrading of the Vessel Traffic Management information System (VTMIS) - Phase 4	Maritime	Bulgarian Ports Infrastructure Company	BG	With the implementation of the project will be extended the coverage area of the system in the sea spaces to the north and south by building two new sites and upgrading the transmission telecommunication infrastructure. The project includes 7 interrelated activities: 1. An analysis of the existing state of the IPPC and systematic and physical design; 2. Implementation: Building installation works in connection with building of information communication infrastructure; Supply of equipment, installation and integration, including implementation of specialized software; Settings and commissioning; 3. tests for acceptance of the system in real operation; 4. Staff training and finalization and reporting; 5. Monitoring, information and communication measures; 7. Management of the project. Delivery of IT system and communication equipment, hardware software for the information infrastructure: Radar, RLD, AlS and VHF equipment; Meteo stations; Thermo / video cameras. This project builds on projects realized between 2000 and 2015 (pilot project, first, second and third phase). In its implementation it is envisaged the supply and installation of equipment by infrastructure objects, built up from the first three phases of VTMIS. The necessity of technological improvement and expansion of VTMIS is determined by the rapid development of the technologies and the insufficient coverage of the sea areas of the Republic of Bulgaria.	02/2017	12/2021	5.63		
Feasibility Study for Development of Port Community System (PCS) in Bulgarian ports	Maritime	Bulgarian Ports Infrastructure Company	BG	Project provides for elaboration of a common vision for the development and implementation of the PCS, drawing up the model and the basic functions of the system for electronic exchange of information in the Bulgarian ports, preparation of contractor's selection documentation, working on projects for legislative changes related to the development of information system for the port community. The project is preparation for the development of a centralized and automated system for information and documentation exchange between maritime transport authorities and various port services users. This system will optimize port operations and exchange of information in the harbour, while also ensuring a high level of quality and data integrity.	04/2017	11/2018	0.17		
Development and approval of Port Burgas Master Plan	Maritime	Bulgarian Ports Infrastructure Company	BG	Developing and approving of a port Master Plan, including performance of environmental impact assessment and construction of waste reception facilities for solid and liquid waste.	12/2016	02/2018	0.48		

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			Member States /		Project			Total costs	
Project name	Project category	Project promoter	Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	(estimated)	Explanation of project costs
From East 2 West. Access to the OEM Corridor through the Core port of Burgas	Maritime	BMF Port Burgas EAD, National Railway Infrastructure Company	BG	The objective of the action is to prepare final design for the completion of the basic infrastructures of the core port of Burgas (Bulgaria) and of its rail connections with the TEN-T Core Corridor Orient-East Med, as follows: The realization of a state-of-the-art infrastructure will create better accessibility to the eastern European markets and will improve the interconnections between West and East regions. The proposed action is devoted to realize: - Infrastructural design for the completion of the quay wall of port terminal "Burgas East 2" (Activity 1). - Infrastructural design for the completion of the quay wall of port terminal "Burgas West" (Activity 2). - Last mile connections study of the railway line that links the port to the OEM Corridor (Activity 3). - Project management and communication (Activity 4). The general objectives of the Action that contribute to the TEN-T and CEF priorities are: - To create better accessibility to the Eastern European markets and to improve the interconnections between West and East regions. - To eliminate the existing bottlenecks for railways, maritime and inland ports and to bridge the missing links between the maritime Eastern borderline of the European Union and the other states. - To enhance optimization, integration and interconnection of transport modes and enhancing interoperability of transport services, while ensuring accessibility of maritime transport infrastructures. - To promote and develop the land infrastructure for direct access to the core port of Burgas. - To help developing infrastructure for direct land and sea access, including hinterland connections. The project is a necessary step for the development of the port of Burgas as a key transport node within the OEM Core Network Corridor. In perspective, the Action permits to enhance the transport of goods from and towards Burgas and to stimulate the economic potential of the Region.	10/2017	09/2019	2.67		VAT excl.
Technical assistance for preparation and implementation of "Delivery, Installation and Implementation of the port reception facilities (PRF) in the Bulgarian public transport ports of national importance" project	Maritime	Bulgarian Ports Infrastructure Company	BG	The project is an external advisory service called "Strategic Adviser", which aims to provide the Bulgarian Port Infrastructure Company management with an update of Waste Acceptance and Treatment Plans in ports of national importance, aimed at expanding the scope of available plans with an assessment of the need for and subsequent implementation of Prevention and Response Facilities in Operational or Emergency Contamination in indoor waters and the coastal area in the port area.	02/2018	04/2022	0.41		
Delivery, Installation and Implementation of the port reception facilities (PRF) in the Bulgarian public transport ports of national importance - Part Maritime	Maritime	Bulgarian Ports Infrastructure Company	BG	Delivery and construction of new waste reception facilities and prevention and response facilities in case of operational or emergency contamination in indoor waters and the coastal area in the port area.	10/2020	04/2022	2.85		
Design and reconstruction of technical systems for risk prevention and security of the sea ports (RPSSP)	Maritime	Bulgarian Ports Infrastructure Company	BG	The project implementation will expand the integrated security and control areas in the maritime ports of the Republic of Bulgaria by the construction of three operational centres for monitoring and management of the technical systems complex, connected through a platform for consolidation of data and events, analytical processing of primary information, prevention and sustainable suppression of risk potentials. Project realization provides for the following main activities: delivery of technical devices for video control, perimeter control, etc. (primary video tools, including high-tech thermal cameras and cameras with built-in analytic event processing and many touch screen cameras), software products and licenses (integration platform, video-management platform, video recording disks, etc.).	10/2018	02/2020	3.71		
From East2West 2. Access to the OEM Corridor through the core port of Burgas	Maritime	BMF PORT BURGAS EAD; NRIC	BG	The objective of the action is to complete the basic infrastructures of the core port of Burgas (Bulgaria) and of its rail connections with the TEN-T Core Corridor Orient-East Med, as follows: The realization of a state-of-the-art infrastructure will create better accessibility to the eastern European markets and will improve the interconnections between West and East regions. The proposed action is devoted to realize: - Building and completion of the quay wall of port terminal "Burgas East 2". - Building and completion completion of the quay wall of port terminal "Burgas West". - Building the last mile connections of the railway line that links the port to the OEM Corridor).	Unknown	Unknown	176.98		CEF – Total eligible costs
Black Sea - Burgas Port Safety, VTMIS Phase III	Maritime	Bulgarian Ports Infrastructure Company	BG	Works for extension of coverage and functions of VTS, establishment of a national centre for electronic maritime transport data exchange (single window), upgrade of GMDSS	06/2012	08/2015	19.76		VAT included
Construction of a new intermodal terminal in Plovdiv area	Multimodal	NRIC	BG	Land acquisition, technical designs and works for construction of a new rail-road terminal in Plovdiv area, part of Sofia - Burgas/TR border railway line.	04/2014	12/2016	7.34		Total costs, VAT included
Technical assisstance for preparation of project "Construction of IMT Sofia"	Multimodal	State Enterprise National Railway Infrastructure Company	BG	Preparation of project for construction of intermodal terminal in Sofia Measures included: (i) Feasibility study; (ii) Preliminary design; (iii) CBA and (iv) approved EIA Report	12/2021	12/2023		2.00	Total costs, VAT excluded

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Project name	Project category	Project promoter	Member States / Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	Total costs (estimated)	Explanation of project costs
Construction of IMT Sofia	Multimodal	State Enterprise National Railway Infrastructure Company	BG	The project proposal includes: construction of rail and road infrastructure, track development, deployment of loading and unloading equipment, implementation of information systems	01/2024	12/2025		25.00	Total costs, VAT excluded
Technical assisstance for study of the possibilities for construction of an intermodal terminal in Vidin region	Multimodal	State Enterprise National Railway Infrastructure Company	BG	Preparation of project for construction of intermodal terminal in Vidin Measures included: (i) Feasibility study; (ii) Preliminary design; (iii) CBA and (iv) approved EIA Report	01/2022	12/2024	1.50		Total costs, VAT excluded
Technical assistance for construction of intermodal terminal Ruse	Multimodal	State Enterprise National Railway Infrastructure Company	BG	Preparation of project for construction of intermodal terminal in Ruse Measures included: (i) Feasibility study; (ii) Preliminary design; (iii) CBA and (iv) approved EIA Report	10/2012	12/2016	2.57		Total costs, VAT included
Development of Sofia Railway Junction: Sofia -Voluyak Railway Section	Rail	State Enterprise National Railway Infrastructure Company	BG	Land acquisition, construction works, ERTMS deployment, supervision of construction works and ERTMS deployment, interoperability assessment, archaeological monitoring, project management and communication.	01/2016	04/2024	146.30		Total costs, VAT excluded
Modernization of the railway section Sofia - Elin Pelin (Design and construction)	Rail	State Enterprise National Railway Infrastructure Company	BG	Detailed design and construction works for the modernization and upgrade of the 22 km long railway section in line with EU requirements for Core Network Corridors, land acquisition, archaeological monitoring, supervision of detailed design and construction works, interoperability supervision, project management and communication. Sofia - Elin Pelin section is part of Sofia - Burgas/TR border railway line.	07/2015	12/2022	67.98		Total costs, VAT excluded
Design for construction of Vidin - Sofia railway line: project update and preparation for Vidin - Medkovets section	Rail	State Enterprise National Railway Infrastructure Company	BG	Update and optimization of concept design for railway sections Medkovets - Ruska Byala and Ruska Byala - Stolnik; Technical design for Vidin - Medkovets railway section; Technical compliance Report for Vidin - Medkovets section; Archeological survey on Vidin - Medkovets section; ElA update for Vidin - Medkovets section; CBA update, etc.	02/2013	12/2016	2.89		Total costs, VAT excluded
Modernisation of Vidin - Medkovets railway section	Rail	State Enterprise National Railway Infrastructure Company	BG	Land acquisition and infrastructure works for partial doubling of the 61.9 km line section, increasing design speed (160/120 km/h), achievement of GC loading gauge, reducing inclination, catenary upgrading, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R. The Vidin - Medkovets section is part of Vidin - Sofia railway line.	01/2022	12/2027	464.25		Total costs, VAT excluded
Preparation for modernisation of Medkovets - Mezdra section	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of projects for modernisation of Medkovets - Mezdra section, incl. design, preparation for land acquisition, administrative procedure, part of Vidin - Sofia railway line.	02/2020	12/2023	5.77		Total costs, VAT excluded
Modernisation of Medkovets - Mezdra sections	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, catenary upgrading, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R along 84.3 km. Medkovets - Mezdra section is part of Vidin - Sofia railway line.	01/2024	12/2027	474.83		Total costs, VAT included
Modernisation of Mezdra - Sofia section	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R, along 76.3 km line section. Mezdra - Sofia section is part of Vidin - Sofia railway line.	01/2028	12/2033	1 185.45		Total costs, VAT included
Instrument for preparation of railway projects along TEN-T	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of mature projects for modernization of Sofia railway node and Sofia - Petarch railway section, incl. preparation for land acquisition, administrative procedures.	11/2013	12/2016	9.20		Total costs, VAT included
Modernisation of Sofia - Pernik railway line	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed where possible, achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R along 29.8 km section. Sofia - Pernik Razpredelitelna is part of Sofia - EL border railway line.	03/2023	12/2027	323.14		Total costs, VAT excluded
Modernisation of Pernik - Radomir railway line	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed where possible, achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R along 18 km section. Pernik Razpredelitelna - Radomir section is part of Sofia - EL border railway line.	03/2023	12/2027	164.12		Total costs, VAT excluded
Modernisation of Radomir - Kulata line	Rail	State Enterprise National Railway Infrastructure Company	BG	Land aquision, design and infrastructure works for increasing design speed where possible, achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R along 161 km section. Radomir - Kulata section is part of Sofia - EL border railway line.	01/2028	12/2034	1 037.64		Total costs, VAT included
Preparation for modernisation of Sofia -Plovdiv railway line: sections Sofia - Elin Pelin and Elin Pelin - Septemvri	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of technical design; Interoperability assessment; EIA; Preparation of technical specifications for construction; CBA updating. Sofia - Septemvri section is part of Sofia - Burgas/TR border railway line.	02/2012	12/2016	18.70		Total costs, VAT included
Modernization of Railway line Sofia-Plovdiv: Section Elin Pelin- Kostenets Phase 1 & Phase 2	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), upgrade of catenary, achievement of GC loading gauge, reduction of inclinations, improvement of safety along 50.7 km section. Elin Pelin - Kostenets section is part of Sofia - Burgas/TR border railway line.	01/2016	12/2027	603.16		Total costs, VAT excluded
Modernisation of Septemvri - Plovdiv section	Rail	State Enterprise National Railway Infrastructure Company	BG	Technical designs and Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R along 52.8 km long section. Septemvri - Plovdiv section is part of Sofia - Burgas/TR border railway line.	11/2013	03/2017	159.37		Total costs, VAT included

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			Member States /		Project			Total costs	
Project name	Project category	Project promoter	Countries involved	Short Project Description	start date	Project end date	Total costs (official)	(estimated)	Explanation of project costs
Reconstruction and electrification of Plovdiv - Svilengrad railway line along corridors IV and IX: Phase 2 Parvomay - Svilengrad section	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for electrification, increasing the design speed (160/120 km/h), construction of power substations, improvement of safety and installation of ETCS (level 1) and GSM-R systems along 65.6 km long section. Dimitrovgrad - Svilengrad section is part of Sofia - Burgas/TR border railway line.	01/2012	12/2016	263.03		Total costs, VAT included
Rehabilitation of sections of railway infrastructure along Plovdiv - Burgas railway line	Rail	State Enterprise National Railway Infrastructure Company	BG	Rehabilitation and renewal of railway track, catenary and level crossings, increase of design speed along several sections. Plovdiv - Burgas section is part of Sofia - Burgas/TR border railway line.	02/2011	12/2016	233.41		Total costs, VAT included
Preparation of Phase 2 of Rehabilitation of Plovdiv - Burgas railway section	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of design; EIA; Preparation of technical specifications for construction; CBA updating, administrative procedures, etc. Plovdiv - Burgas section is part of Sofia - Burgas/TR border railway line.	03/2014	12/2016	1.95		Total costs, VAT included
Rehabilitation of Plovdiv - Burgas railway line; Phase 2	Rail	State Enterprise National Railway Infrastructure Company	BG	Design and infrastructure works for rehabilitation of sections with total length of 57 km and modernisation of a section with total length of 58 km, increase for design speed, installation of ETCS (level 1, version 2.3.0d) along the entire line Plovdiv - Burgas (293.5 km) and signalling in stations; Rehabilitation and reconstruction of three station buildings and facilities to improve accessibility. Plovdiv - Burgas section is part of Sofia - Burgas/TR border railway line.	02/2016	12/2023	345.17		Total costs, VAT excluded
Rehabilitation of station facilities along TEN-T: Sofia Central station, Burgas station, Pazardzhik station phase 2	Rail	State Enterprise National Railway Infrastructure Company	BG	Rehabilitation and reconstruction of station buildings and facilities to improve accessibility. Part of Sofia - Burgas/TR border railway line.	08/2013	12/2016	54.22		Total costs, VAT included
Modernisation of Sofia railway node	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for modernisation of Sofia railway node.	unknown	unknown	214.55		Total costs, VAT excluded
Modernisation of Sofia - Plovdiv railway line, Kostenets - Septemvri section	Rail	State Enterprise National Railway Infrastructure Company	BG	Land acquisition and infrastructure works for increasing design speed (160/120 km/h), upgrade of catenary, achievement of GC loading gauge, reduction of inclinations, improvement of safety. Modernization and upgrade of 24.475 km section to be in line with EU requirements for Core Network Corridors. Kostenets - Septemvri section is part of Sofia - Burgas/TR border railway line.	10/2016	12/2024	226.76		Total costs, VAT excluded
Technical assistance for preparation of project "Modernization of the Sofia - Pernik - Radomir - Gyueshevo - FYROM border railway line	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of technical design and detailed implementation plan; conducting field surveys to search for archaeological sites; preparation of the EIA report; conformity assessment with the essential requirements for construction; interoperability assessment; EIA.	03/2015	05/2022	13.90		Total costs, VAT included
Reconstruction of Stara Zagora and Nova Zagora railway stations	Rail	State Enterprise National Railway Infrastructure Company	BG	Technical design and reconstruction of station buildings and facilities to improve accessibility. Plovdiv - Burgas section is part of Sofia - Burgas/TR border railway line.	02/2016	04/2022	9.98		Total costs, VAT included
Reconstruction of Karnobat railway station	Rail	State Enterprise National Railway Infrastructure Company	BG	Reconstruction of station building and facilities to improve accessibility. Part of the Plovdiv - Burgas, part of Sofia - Burgas/TR border railway line.	02/2016	08/2021	3.26		Total costs, VAT included
Reconstruction of Poduyane, Iskar, Kazichene railway stations	Rail	State Enterprise National Railway Infrastructure Company	BG	Reconstruction of station buildings and facilities to improve accessibility. Sofia - Elin Pelin, part of Sofia - Burgas/TR border railway line.	05/2016	02/2022	3.79		Total costs, VAT included
Rehabilitation of railway infrastructure along sections of the Ploudiv - Burgas Railway Line - reconstruction, repair and modernization of traction sub-stations Burgas, Karnobat and Yambol	Rail	State Enterprise National Railway Infrastructure Company	BG	Design, rehabilitation, repair and modernization of traction sub-stations Burgas, Karnobat and Yambol. The traction sub-stations are independent stationary installations, with function to supply nominal voltage of 25 kV through connection to overhead power line 110 kV. Plovdiv - Burgas section is part of Sofia - Burgas/TR border railway line.	07/2016	02/2019	10.91		Total costs, VAT included
Construction of four overpasses along the Septemvri - Plovdiv railway section	Rail	State Enterprise National Railway Infrastructure Company	BG	Construction of overpasses. Sofia - Plovdiv section is part of Sofia - Burgas/TR border railway line.	08/2016	10/2018	10.33		Total costs, VAT included
Development of Plovdiv railway node	Rail	State Enterprise National Railway Infrastructure Company	BG	The Action aims to achieve modernization of the rail track (59 km), catenary (103 km) and signaling and communication systems (23 km); refurbishing and strengthening of existing facilities as well as construction of new facilities replacing outdated ones or those with insufficient bearing capacity. Installation of noise-proofing facilities is provided for the urban areas. Existing level crossings will be replaced by over/underpasses (9) and bridges (2). Signal locking along the interstation sections will be replaced by autoblock system with axle counters without block signals. New computerized interlocking system will be delivered and installed at Skutare station. Trakia station will be transformed into a stop. New pipe network will be built and new cables will be laid for control and monitoring. New switches (114) with an external locking, new traffic lights with LED modules, axle counters to control sections of rail track at the stations and along interstation sections will be delivered. The existing ETCS will be upgraded to version 2.3.0d and will be expanded to cover the Skutare station. The balises will be replaced by new ones. New passenger information systems will be delivered and installed.	02/2017	12/2023	124.69		Total costs, VAT excluded
Deployment of ETCS along the Elin Pelin-Septemvri railway line	Rail	State Enterprise National Railway Infrastructure Company	BG	Instalation of ETCS (level 1), activities on signalling system. Sofia - Septemvri section is part of Sofia - Burgas/TR border railway line.	01/2027	12/2029	20.45		Total costs, VAT excluded
Technical assistance for preparation of project "Modernization of railway line Sofia - border with Republic of Serbia"	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of technical design and detailed implementation plan; conducting field surveys to search for archaeological sites; preparation of the EIA report; conformity assessment with the essential requirements for construction; interoperability assessment; EIA.	03/2015	02/2020	1.20		Total costs, VAT included

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Project name	Project category	Project promoter	Countries involved	Short Project Description	start date	Project end date	Total costs (official)	(estimated)	Explanation of project costs
Construction of railway connection between Bulgaria and North Macedonia	Rail	State Enterprise National Railway Infrastructure Company	BG	New railway section Gyeshevo - border with the Republic of North Macedonia is 2 km long,* From Gueshevo station to the border with the Republic of North Macedonia there is no established connection. In the past, it was decided the connection to be established between Gueshevo and Kriva Palanka (Macedonia), and a border tunnel to be built with a total length of 2 383.00 m, out of which 1 193.70 m are located on the territory of Bulgaria. Construction of the tunnel from the Bulgarian side started in 1941. 550 meters of the tunnel have been fully completed.	10/2022	12/2025	33.23		Total costs, VAT excluded
Modernization of 6 railway station complexes along railway line Sofia - Pernik	Rail	State Enterprise National Railway Infrastructure Company	BG	Reconstruction of station buildings and facilities to improve accessibility	01/2023	12/2027	17.90		Total costs, VAT excluded
Modernization of 4 railway station complexes along railway line Pernik - Radomir	Rail	State Enterprise National Railway Infrastructure Company	BG	Reconstruction of station buildings and facilities to improve accessibility	01/2023	12/2027	7.67		Total costs, VAT excluded
Technical assistance for preparation of project "Doubling of the railway line Plovdiv - Svilengrad - Turkish border"	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of technical design and detailed development plan; conducting field surveys to search for archaeological sites; preparation of the EIA report; conformity assessment with the essential requirements for construction; interoperability assessment; EIA.	02/2020	10/2023	10.50		Total costs, VAT excluded
Modernization of Traction Substations Vratsa and Pernik located on the Orient/East-Med Core Network Corridor	Rail	State Enterprise National Railway Infrastructure Company	9 G	The current action "Modernization of Traction Substations Vratsa and Pernik located on the Orient/East-Med Core Network Corridor" envisages renovation of the technical equipment and related buildings of the two traction substations, replacement of their old equipment and facilities with new high-efficient ones, modernization of the adjacent sectioning locations for the both traction substations, substitute of stationary disconnect switches in the area of Vratsa TSS and providing opportunities for tele-control and functioning without on-call personnel by introduction of SCADA for the both traction substations, the adjacent sectioning locations and stationary disconnect switches. The overall objective/aim of the current project proposal is to contribute to the achievement of the essential and specific interoperability requirements of subsystem "Energy" (TSI Energy) - traction substations and adjacent energy railway infrastructure components along the Vidin-Sofia-Kulata railway axis part of the Orient/East-Med Core Network Corridor. The current project specific objectives include: 1.Increasing reliability and quality of power supply voltage (voltage for the electrical traction supplied to catenary, respectively to electric rolling stock) from traction power substations Vratsa and Pernik in accordance with the requirements of EM S0163:2004/AC:2013. 2.Increasing capacity, as well as efficiency in exploitation of the infrastructure by improving operational parameters and introducing of state-of-the art methods for management of the two Traction Substations and adjacent railway infrastructure (sectioning locations and stationary disconnect switches). 4.Reducing the number of damages caused by the functioning of the two Traction Substations and the adjacent railway infrastructure (sectioning locations and stationary disconnect switches, as well as the time necessary for repair of these damages. 5.Reducing the environmental impact from operation of the two TSSs and the adjacent railway infrastructure (sectioning l	02/2020	12/2022	14.34		Total costs, VAT excluded
Modernization of railway line Sofia-Dragoman-SR border: Voluyak - Dragoman section	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R	01/2020	12/2026	229.27		Total costs, VAT excluded
Preparation for modernisation of Mezdra - Sofia sections	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of projects for modernisation of Mezdra- Sofia section, incl. design, preparation for land acquisition, administrative procedure, part of Vidin - Sofia railway line.	12/2022	12/2026	13.49		Total costs, VAT excluded
Modernization of the Radomir - Gyueshevo railway section	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R	12/2023	12/2030	628.10		Total costs, VAT excluded
TA for preparation of project "Modernization of Dragoman - border with the Republic of Serbia railway section"	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of projects for modernisation of Dragoman - RS border section, incl. feasibility study, preliminary design, preparation for land acquisition, administrative procedure, part of Sofia - RS border railway line.	02/2020	10/2023	2.83		Total costs, VAT excluded
Modernization of Dragoman - border with the Republic of Serbia railway section	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for increasing design speed (160/120 km/h), achievement of GC loading gauge, improvement of safety and installation of SCADA, ETCS (level 1) and GSM-R	12/2023	12/2027	239.28		Total costs, VAT excluded
Access from OEM Corridor to Burgas Airport. Studies for connection between railway infrastructure and Burgas Airport.	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of project for Access from OEM Corridor to Burgas Airport, incl. feasibility study, preliminary design, preparation for land acquisition, administrative procedure.	02/2020	12/2023	2.05		Total costs, VAT excluded
Access from OEM Corridor to Plovdiv Airport. Studies for connection between railway infrastructure and Plovdiv Airport.	Rail	State Enterprise National Railway Infrastructure Company	BG	Preparation of project for Access from OEM Corridor to plovdiv Airport, incl. feasibility study, preliminary design, preparation for land acquisition, administrative procedure.	03/2022	12/2024	1.68		Total costs, VAT excluded
Construction of connection between railway infrastructure and Plovdiv Airport	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for construction of connection between railway infrastructure and Plovdiv Airport	01/2025	12/2027	17.90		Total costs, VAT excluded

				Project description					
Project name	Project category	Project promoter	Member States / Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	Total costs (estimated)	Explanation of project costs
Construction of connection between railway infrastructure and Burgas Airport	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for construction of connection between railway infrastructure and Burgas Airport	01/2024	12/2027	53.17		Total costs, VAT excluded
Modernization and deployment of SCADA at traction subsatations along the CNC, section Vidin - Mezdra	Rail	State Enterprise National Railway Infrastructure Company	BG	The current action envisages modernization of traction substations at Vidin, Brusartsi and Boychinovtsi, as well as construction of a system for remote control and telesignaling SCADA.	12/2021	12/2025	19.17		Total costs, VAT excluded
From East2West - 2. Access to OEM Corridor through the Core Port of Burgas: Rehabilitation of the rail connections towards the Trans-European Transport Network.	Rail	State Enterprise National Railway Infrastructure Company	BG	The implementation of the project will contribute to the connection of the "BMF Port Burgas East II" with the core national and Trans- European transport network, in particular with the Orient/East-Med Corridor, thus will facilitate freight transport between the sea port and internal connections.	01/2021	05/2023	4.41		Total costs, VAT included
Technical assistance for preparation of project "Modernisation of Radomir - Kulata line"	Rail	State Enterprise National Railway Infrastructure Company	BG	Study for preparation of Feasibility study; Preliminary design; Cost-Benefit Analysis; EIA Report.	12/2008	12/2015	1.43		VAT included
Reconstruction of Sofia Central Railway Station	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for rehabilitation and reconstruction of station buildings	04/2014	04/2016			
Reconstruction of Pazardzhik railway station, phase II	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for rehabilitation and reconstruction of station buildings	11/2013	09/2014			
Reconstruction of Burgas railway Station	Rail	State Enterprise National Railway Infrastructure Company	BG	Infrastructure works for rehabilitation and reconstruction of station buildings	07/2014	02/2016			
Deployment of ERTMS along the Radomir-Kulata railway line	Rail ERTMS	State Enterprise National Railway Infrastructure Company	BG	Installation of ETCS (level 1) and GSM-R, activities on signaling and telecommunications systems. Radomir-Kulata section is part of Sofia - EL border railway line.	12/2022	12/2027	86.09		Total costs, VAT excluded
Deployment of ERTMS along the Sofia-Mezdra railway line	Rail ERTMS	State Enterprise National Railway Infrastructure Company	BG	Instalation of ETCS (level 1) and GSM-R, activities on signaling and telecommunications systems.	09/2023	12/2027	44.39		Total costs, VAT excluded
Modernization of Montana - Vratsa express road	Road	RIA	BG	Infrastructure works for construction of 28.7 km section of a new express road I-1/E 79 (28 m width). Montana - Vratsa is part of road Vidin - Sofia.	12/2023	12/2027	168.20		
Reconstruction of Vratsa - Mezdra express road	Road	RIA	BG	Design and reconstruction of 8.9 km section of the existing two-lane road I-1/E 79 as express road (20 m width). Vratsa - Mezdra is part of Vidin - Sofia.	06/2022	06/2024	11.25		
Development of high-speed communication system of Bulgarian Road Network	Road	MTITC	BG	Works for development of high-speed communication system for safety and security data transmission along national road network (incl. CCTV).	01/2017	02/2018	6.00		
Kalotina – Sofia Motorway – lot 1 "West arc of Sofia Ring Road"-Phase 1	Road	RIA	BG	The project covers the existing route of the Sofia Ring Road (SRR) and provides for reconstruction and widening of the road section from the link with the Lyulin Motorway to the link with the North Speed Tangent (NST). Length of the section is 3 km.	08/2012	02/2016	47.50		Total costs, VAT included
Kalotina – Sofia Motorway – lot 1 "West arc of Sofia Ring Road" -Phase 2	Road	RIA	BG	The project covers the existing route of the Sofia Ring Road (SRR) and provides for reconstruction and widening of the road section from the link with the Lyulin Motorway to the link with the North Speed Tangent (NST). Length of the section is 5.5 km.	11/2015	12/2021	59.14		Total costs, VAT included
Modernization of Vidin - Montana express road	Road	RIA	BG	Infrastructure works for construction of 95 km section of new express road I- 1/E 79 (28 m width). Vidin - Montana is part of Vidin - Sofia.	10/2019	06/2026	740.35		VAT included
Modernization of Mezdra - Botevgrad express road	Road	RIA	BG	Actualization of the technical design and construction of 32.7 km section of new express road I- 1/E 79(20 m width). Mezdra - Botevgrad is part of Vidin - Sofia.	10/2019	12/2023	220.04		VAT included
Construction of A3 Struma Motorway Lot 3.1, Lot 3.3 and Tunnel Jeleznica (Blagoevgrad - Kresna)	Road	RIA	BG	Land acquisition and infrastructure works for construction of 32.6 km motorway section. Blagoevgrad - Sandanski is part of Sofia - EL border.	09/2015	09/2023	379.64		Total costs, VAT included
Construction of A3 Struma Motorway Lot 3.2 (Kresna - Sandanski)	Road	RIA	BG	Land acquisition and infrastructure works for construction of missing motorway section. Blagoevgrad - Sandanski is part of Sofia - EL border.	unknown	unknown		648.54	Total costs, VAT included
Europe MW: Modernization of road I-8 "Kalotina - Sofia Ring Road" from km 1 + 000 to km 15 + 500 and stage connection	Road	RIA	BG	Preparation of technical design and construction of 14.5 km motorway and stage connection - 0.2 km $$	11/2018	10/2022	83.09		Total costs, VAT included
Europe MW: "Modernization of road I-8" Kalotina - Sofia ring road ": section r.j. "Hrabarsko" from km 15 + 500 to km 32 + 447.20 and stage connections", section "Dragoman town - r. i. Hrabarsko"	Road	RIA	BG	Preparation of technical design and construction of 16.95 km motorway	12/2018	05/2021	64.16		Total costs, VAT included
Europe MW from km 32 + 447 to km 48 + 903	Road	RIA	BG	Preparation of technical design and construction of 16.46 km motorway	12/2021	11/2023		162.84	Total costs, VAT included
Montana by-pass road	Road	RIA	BG	Infrastructure works for construction of a dual-carriageway road to by-pass the town of Montana (12.5 km)	08/2013	12/2015	28.11		Total costs, VAT included
Construction of A3 Struma Motorway Lot 2 (Dupnitsa - Blagoevgrad)	Road	RIA	BG	Infrastructure works for construction of 37 km A3 motorway section	08/2013	10/2015	191.44		VAT included. See the DK Remarks column. The value in the CM column for the whole project is 281.71 Million Euro
Cosntruction of A3 Struma Motorway Lot 4 Sandanski - Kulata)	Road	RIA	BG	Infrastructure works for construction of 37 km A3 motorway section	04/2012	09/2015	41.48		VAT included. See the DK Remarks column. The value in the CM column for the whole project is 281.71 Euro.

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Project name	Project category	Project promoter	Member States / Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	Total costs (estimated)	Explanation of project costs
A3 Struma Motorway Lot 3 (Blagoevgrad - Sandanski)	Road	National Company Strategic Infrastructure Projects	BG	Study for preparation of construction of 65 km A3 motorway section, incl. 17.35 km tunnels	09/2011	09/2015	4.20		
A4 Maritsa Motorway Lot 1 (Orizovo - Dimitrovgrad)	Road	RIA	BG	Infrastructure works for construction of 31.4 km A4 motorway section	10/2011	10/2015	102.14		VAT included. See the DK Remarks column. The value in the CM column for the whole project is 195.85 Million Euro.
									VAT included.
A4 Maritsa Motorway Lot 2 (Dimitrovgrad - Harmanli)	Road	RIA	BG	Infrastructure works for construction of 34.2 km A4 motorway section	07/2011	05/2015	93.71		See the DK Remarks column. The value in the CM column for the whole project is 195.85 Million Euro.
Integrated system for traffic analysis and assessment along TEN-T motorways and first class roads	Road	RIA	BG	Works for development and establishment of traffic analysis and assessment	01/2015	11/2015	2.51		Total costs, VAT included
Vratsa by-pass road	Road	RIA	BG	Infrastructure works for construction of a dual-carriageway road to by-pass the town of Vratsa (6.8 km)	03/2013	07/2014	8.15		Total costs, VAT included
GETUP Green Danube Ports	IWW	CN Administratia Porturilor Dunarii Maritime SA Galati	AT, SK, HU, RO, BG, RS, UA	Danube ports are crucial elements for the competitiveness of waterborne logistics chains and important centres of economic activities for the adjoining regions. GETUP wants to initiate and to promote the sustainable development of Danube ports with investment into green technologies and by applying green business strategies. The project analyzes and provides solutions regarding activities like: 1) recycling and waste management in ports (obsolete port equipment, polluted sediments and other waste), 2) the reduction of hazardous emissions in ports through well-planned strategies and the improvement of energy efficiency, 3) ports as providers and distributors of renewable energy and 4) the establishment of an effective sustainability policy for ports based on the EMAS audit scheme.	unknown	unknown	unknown	1.98	
TEN T Study and Pilot Action: Masterplan for LNG as fuel and a cargo on the Rhine-Main-Danube Axis. 2012-EU 18067-S	IWW	Pro Danube	AT, NL, DE,SK,RO, BG, FR,CY,IT,LX,CZ, BE	Contribute to legal framework for LNG as fuel of inland vessels and as a cargo on inland waterways; Analyse supply and demand of LNG in the Danube and Rhine corridor; prepare feasibilities for LNG small scale terminals along the Danube, implement the first LNG terminals, deploy LNG fuelling system on pilot vessels	01/2017	12/2015	80.52		
FAIRway Danube	IWW	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK / Austria)	AT, SK, HU, HR, BG, RO	Accelerate the removal of bottlenecks by studies, investigations and pilot actions to collect the necessary information allowing the detailed analysis of physical bottlenecks to be removed at a later stage.	07/2015	12/2021	1.20		
FAIRway Danube	IWW	ACN (RO), EAEMDR (BG), AFDJ (RO), AVP (HR), ARVD (SK), OVF (HU), NIF (HU)	AT, SK, HU, HR, BG, RO	Accelerate the removal of bottlenecks by studies, investigations and pilot actions to collect the necessary information allowing the detailed analysis of physical bottlenecks to be removed at a later stage.	07/2015	12/2021	22.71		
Feasibility Study on the Improvement of Navigation Conditions on the Romanian-Bulgarian Sector of the Danube - FAST DANUBE	IWW	River Administration of the Lower Danube Galati, Executive Agency "Exploration and Maintenance of the Danube River"	RO, BG	Feasibility study, Environmental Impact Assessment, Bottlenecks assessment, Identification of future works actions, Pilot operations	11/2014	12/2022	5.25		
Danube Ship Wreck Removal	IWW	EDDC – European Danube Development Cooperation	BG, RO, RS	Removal of wrecks and unexploded ordinances; Preparation, classification of vessels, contracting, implementation	01/2018	unknown		0.70	
River Engineering Works to improve navigation conditions on the Romanian-Bulgarian common section (rkm 845.5–375)	IWW	River Administration of the Lower Danube (AFDJ), Galati, Romania	RO, BG	Implementation of the study results to be elaborated within FAST Danube, execution of river engineering works, bank protection, construction of groynes and bottom sills, closing of some secondary branches to average water levels, rehabilitation dredging	09/2018	unknown	unknown	184.00	
RIS COMEX	IWW	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK / Austria)	AT, BE, BG, CZ, DE, FR, HR, HU, LU, NL, RO, RS, SK	Harmonised implementation of River Information Services made considerable progress during the last years but actual cross-border interworking is still limited, especially concerning data exchange. The project which involves all Member States with connected TEN-T waterways as well as a third country Serbia, aims to implement and operate cross-border river information services based on operational exchange of RIS data. The Action involves activities focused on the preparation, implementation and sustainability of RIS Corridors. Main benefits are a more coherent deployment of EU-wide harmonised information services contributing to safer, more efficient, and environmentally friendly inland navigation.	02/2016	12/2021	26.50		Mainly Staff Costs and external costs for implementation

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Project name	Project category	Project promoter	Member States / Countries involved	Short Project Description	Project start date	Project end date	Total costs (official)	Total costs (estimated)	Explanation of project costs
SWIM - SMART Waterway Integrated Management	IWW	River Administration of the Lower Danube Galati	BG, RO	The Danube is Europe's second-longest river in Europe. The Action is located on a pre-identified section along the Rhine – Danube Corridor and it aims to remove bottlenecks by procuring vessels to carry out works to improve Danube navigab+ility. It is part of a global project to implement the 'Fairway Rehabilitation and Maintenance Danube Master Plan' and will be carried out in close coordination with other ongoing Actions. It encompasses 5 Activities: 1) Project management and dissemination; 2) General integrated concept for fairway rehabilitation; 3) Development of technical capacity for pilot concept; 4) Pilot implementation; 5) Evaluation and monitoring. It will contribute to the increase of inland waterway traffic along the Danube.	07/2016	12/2022	10.48		
Danube STREAM Smart Integrated and Harmonized Waterway Management	IWW	viadonau (AT), ACN (RO), EAEMDR (BG), AFDI (RO), AVP (HR), SVP (SK), OVF (HU), RSOE (HU), PLOVPUT (RS)	AT, SK, HU, HR, BG, RO, RS	The objective of the project is to establish and maintain an efficient and environmentally friendly transportation network (Danube and its navigable tributaries) by further developing effective waterway infrastructure management. In addition to consolidating common standards and tools, the project's results and outputs include user oriented information services. These enable rapid information transfer on the quality of the waterway's infrastructure. On the strategic level, cooperation with stakeholders (ecology, navigation) and coordination with political level (EUSDR) are project activities. The project will consolidate the quality of waterway infrastructure and waterway maintenance, resulting in a higher utilization of waterway transport in the region. The project has many innovative elements which are part of future technologies and services (i.e. inland waterway infrastructure improvement pilots). Moreover, Danube STREAM efficiently capitalises on previous project results (i.e. SEE project NEWADA duo) to build on existing knowledge and to deploy results closely together with targeted users of the Danube waterway.	unknown	09/2019	2.08		
Danube SKILLS	IWW	Romanian Maritime Training Centre - CERONAV	AT, BE, BG, CZ, DE, FR, HU, HR, NL, SK, RO, RS	Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services: Make public institutions in charge with nautical training and certification fit to implement common European standards; Make public institutions responsible for Danube navigation development fit to provide services to actively trigger raise of modal share of Green Danube transport and to act as 1-stop-shops for Danube logistics; Set-up of institutional (= sector-wide) Capacity Building cooperation for improving legal and policy frameworks on nautical qualifications and Danube transport promotion.	01/2017	06/2019	2.02		
DANTE	IWW	Pro Danube International	AT, BG, DE, HU, HR, MD, SK, RO, RS, UA	DANTE aims at identifying and eliminating administrative barriers for inland waterway transport (IWT) on the Danube & its navigable tributaries as a joint initiative of the private sector and the national public authorities responsible for these barriers. DANTE focuses on five thematic areas where administrative barriers are most evidently reducing efficiency of IWT operations, which are: (i) Border Police, Tax & Customs (ii) Navigation / traffic control authorities (iii) Port authorities / administrations (iv) Waterway and Canal administrations (v) Other relevant authorities imposing barriers (e.g. health control, disaster management, etc)	01/2017	06/2019	1.98		
Green Danube	IWW	Romanian Maritime Training Centre - CERONAV	AT, BG, DE, HU, HR, RO, RS	The project addresses the environmental pollution caused by the inland water transport emphasized in different European policies, strategies and initiatives, such as: Europe2020, NAIADES II, European Strategy for the Danube Region, White Paper – Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system, etc. The project activities include: 1)The capacitation consolidation of regulating Authorities on Inland Waterways with regard to compliance with the new standards pertaining to pollutant emissions by a study on present practices and procedures and developing action tools and transnational procedures to determine and comply with pollutant emission standards; 2) Reduction of emissions by using environmentally–friendly technologies by elaborating a study on present fleet analysing types of engines, lifetime of vessel, fuel consumption and gas emissions; 3) Development of navigation on Danube by limiting the negative impact of transport systems on Danube ecosystem by elaborating a transnational strategy for an adequate management. This will lead to the limitation of pollutant emissions in the Danube corridor.	01/2017	06/2019	1.59		

				Project description					
Project name	Project category	Project promoter	Member States /	Short Project Description	Project	Project end date	Total costs (official)	Total costs	Explanation of project costs
DIONYSUS - Integrating Danube Region into Smart & Sustainable Multi-modal & Intermodal Transport Chains	IWW	Pro Danube Romania	AT, SK, HU, SK, HR, RO; BG, RS, MD, UA	The Danube and its navigable tributaries offer significant free capacity for freight and passengers flows. A prospering waterborne transport sector contributes to a sustainable transport system and regional growth. Besides better fairway conditions, a more modern, energy-efficient fleet, better management of the transport system through comprehensive infrastructure planning and investment solutions are required. The investment needs refer to port infra and superstructure, multimodal connections to port hinterlands. The project will focus on addressing main regional challenges in infrastructure governance and planning highlighting key actions needed to support Danube transport, port infrastructure planning. It builds on the results of DAPhNE project on port infrastructure development and Danube Ports Network cooperation. DIONYSUS results will feed into the elaboration of transport corridor development policies by means of gap analysis reports and recommendations. It will provide a framework to identify shortcomings in rail & road access infrastructure of the Danube ports and consolidate investment needs based on Market Analyses.	start date 07/2020	12/2022	3.60	(estimated)	
DAPHNE - Danube Ports Network	IWW	Pro Danube International	AT, SK, HU, HR, RS, BG, RO, MD, UA	DAPhNE facilitates Danube ports to become key-elements of a more efficient and sustainable transport network in the Danube region. In order to fully exploit their economic potential and to transform them into eco-friendly multimodal hubs, a more dynamic and more harmonized development as regards infrastructure and service levels are required. Ports from the Upper Danube will cooperate with those from the Central & Lower Danube to support them in improving the regulatory framework, as well as port management and port development practice. Best Practices, guidelines, recommendations and several tools will be developed and disseminated into the port community by establishing a Port Network in order to eliminate the gaps between the stakeholders, both from public and private sectors. Special attention will be paid to the improvement of the eco-performance of the ports in order to contribute to the ecological balance of the river and to improve the situation of the port municipalities	01/2014	06/2019	2.98		
Regional and Transport Development in the Danube-Black Sea Region towards a Transnational Multiport Gateway Region - DBS Gateway Region	IWW	Regional Government of Lower Austria	AT, BG, DE, HR, HU, MD, RO, RS, SK, UA	The main result of the project will be the highly increased intensity and quality of cooperation between all key actors in order to jointly support the Danube-Black Sea region to become an attractive gateway region for maritime and inland waterway transport between Central Europe and the Black Sea, the Caspian region and the Far East (DBS Gateway Region) on a well-informed (Potential Analysis, Road Map), well-prepared (list of projects ready to be implemented, Funding Guideline), well-focused (Joint Vision, Joint Cooperation Strategy) and well-supported (operative Cooperation Platform beyond the lifetime of the project) basis. The Potential Analysis points out the status, Joint challenges and potential cargo for the waterway transport system. The Joint Vision 2040 tells us where the DBS Gateway Region wants to go, the Roadmap defines how we will get there and the Regional Action Plans give concrete steps on what needs to be done, by whom, when etc. and how much this will cost. Cooperation increases between Danube and Black Sea ports, port's associations, public authorities, business agencies, universities, enterprises, freight forwarders and other strategic partners (such as the EUSDR PA 1a Coordinators, the Working Community of Danube Regions) who will establish close ties during project implementation and beyond. The project ensures financial sustainability by providing a Funding Guideline for project implementation, political sustainability through the strong commitment of participating policy-makers and institutional sustainability through the establishment of the Cooperation Platform that will support long-lasting cooperation and further action in the region.	01/2017	06/2019	2.18		
RIS COMEX - Follow-up activities	IWW	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK / Austria)	AT, BE, BG, CZ, DE, FR, HR, HU, LU, NL, RO, RS, SK	Follow-up for Harmonised implementation of River Information Services made considerable progress during the last years but actual cross-border interworking is still limited, especially concerning data exchange. The project which involves all Member States with connected TEN-T waterways as well as a third country Serbia, aims to implement and operate cross-border river information services based on operational exchange of RIS data. The Action involves activities focused on the preparation, implementation and sustainability of RIS Corridors. Main benefits are a more coherent deployment of EU-wide harmonised information services contributing to safer, more efficient, and environmentally friendly inland navigation.	unknown	12/2027	25.00		Cost estimation based on previous RIS project http://www.viadonau.org/unterneh men/projektdatenbank/aktiv/ris- comex-ris-corridor-management- execution/
FAIRway Danube - Follow-up activities	IWW	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK / Austria)	AT, SK, HU, HR, BG, RO, RS	Follow up to Accelerate the removal of bottlenecks by studies, investigations and pilot actions to collect the necessary information allowing the detailed analysis of physical bottlenecks to be removed at a later stage. Cross-border harmonisation of activities towards Good Navigation Status	unknown	12/2030	unknown		